

FrameConnections Online Resource Guide

November, 1994

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Frame **Connections**

Quit

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FDK

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	East Coast
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	South
	Southwest
	West

AutoCAD

Computer-aided design and drafting software package.

Autodesk, Inc.

2320 Marinship Way
Sausalito, CA 94965
Glenn Joyna
(800) 964-6432
Fax (415) 331-8093

AutoCAD is a professional computer-aided design (CAD) and drafting software package for desktop computers and workstations. More than one million customers use AutoCAD in 18 different languages worldwide, making it the world's best-selling design and drafting package. One reason for this popularity is that AutoCAD makes design professionals in such diverse fields as architecture, mapping, mechanical engineering, and facilities management more productive and precise.

AutoCAD's advanced user interface gives you easy access to a comprehensive selection of drawing and editing commands. Using a mouse or digitizer, you can draw geometrical entities of any complexity, and then layer, rotate, copy, mirror, fillet, chamfer, move, stretch, scale, or trim them.

AutoCAD also puts a host of sophisticated design features at your fingertips. These features include full 3-D wire-frame modeling, 3-D surface modeling, solid modeling user-defined coordinate systems, and a multiple viewport facility that gives you up to 16 different views of your drawing at the same time (4 on MS-DOS systems). AutoLISP, an easy-to-use programming language embed-

ded in AutoCAD, offers a powerful means of customizing menus, commands, and operating environments. ADS, a C-based programming interface, provides the experienced programmer more power and more flexibility.

AutoLISP and ADS together with AutoCAD's open architecture, have enabled third-party developers to create more than 4,000 add-on products that customize AutoCAD for specific design applications such as mapping, electronic engineering, and architecture.

Integration

DXF

Platforms

Sun, MS-DOS, DEC Ultrix,
IBM RS/6000 (AIX), SGI, HP, Macintosh, Windows

Price

\$3,750.00

GEORGE

Automatic documentation tool for C and C++ source code.

K2 Software

Carrington Business Park
Urmston, Manchester M31 4XL,
United Kingdom
+44 61 777 8118
Fax +44 61 775 2583
E-mail: info@k2.co.uk

GEORGE is a revolutionary new document integration tool which, through its ability to eliminate the time consuming task of accurately documenting code, is destined to become the software engineer's best friend.

An automatic documentation tool for C and C++ code, GEORGE takes your source code and documents it into FrameMaker.

Documents created by GEORGE are automatically hypertext integrated allowing direct on-line access with fast navigation across the code base, while automatic indexing of the code ensures accurate listings of the documentation, on-line or printed, via a mix of textual and/or graphical representations. Users are free to modify the generated documents and GEORGE will correctly merge user modifications with all future auto-generated revisions.

GEORGE's ability to compare new and old versions of a document is key to making code reuse successful, providing an easy to use mechanism to visualize the changes to the code without having to get down to the syntax and language.

GEORGE currently requires FrameMaker v4.x into which the documentation will be produced.

Integration

MIF and HTML

Platforms

Sun SPARC workstation running Solaris 1.x (SunOS 4.1x) or Solaris 2.x (SunOS 5.x), HP 9000/700 & 800 running HP/UX.

Price

Contact company for pricing

Illustrator 2

InterCAP Graphics Systems, Inc. provides a variety of multi-platform applications designed to assist the user in the areas of illustration, technical drafting, view and mark-up and data conversion.

InterCAP Graphics Systems, Inc.

116 Defense Highway
Annapolis, MD 21401
Ron Wiehler
(410) 224-2926
Fax (301) 261-8358

Illustrator 2 is a dedicated technical illustrating system. It is the premier software tool for professional technical illustrators working in manufacturing, aerospace, defense, electronics and heavy equipment industries. Illustrator 2 provides the missing link in computer-aided publishing by replacing the drawing board and automating the graphics segment of the publishing process. It helps professional technical illustrators create, edit and manage high-quality artwork containing raster images, continuous-tone images and vector line art. It maximizes the versatility of existing resources by allowing users to access and integrate existing hard copy and electronic graphics. Users can output the resulting illustrations to a large selection of text composition systems, laser printers, phototypesetters and file formats; all drivers and interfaces are bundled with Illustrator 2 at no extra charge. Customers typically report productivity increases of between 25 and 500 percent after using the system for as little as two months. Selected as the baseline illustration system for the U.S. military's CALS program, Illustrator 2 ensures you of always being on the leading edge of current and future military and commercial standards.

Integration

Platforms

HP/Apollo requires Domain OS, Sun requires Sun OS, DEC requires Ultrix, IBM requires AIX and HP-UX requires HP-UX

Price

\$27,300.00

Mechanical Drafting Plus

InterCAP Graphics Systems, Inc. provides a variety of multi-platform applications designed to assist the user in the areas of illustration, technical drafting, view and mark up and data conversion.

InterCAP Graphics Systems, Inc.

116 Defense Highway
Annapolis, MD 21401
Ron Wiehler
(410) 224-2926
Fax (301) 261-8358

Mechanical Drafting Plus is a leading-edge drafting tool. It gives designers and drafters the capability to create, edit and manage high-quality mechanical engineering drawings. Based on InterCAP's illustrating technology, this product is far more productive than vector-only CAD systems in production drafting environments. Mechanical Drafting Plus also dovetails with InterCAP's family of workstation-based graphics software products. Each license of Mechanical Drafting Plus is bundled with a complete suite of interfaces, device drivers and additional software programs (there are no extra-cost options), enabling users to update and revise existing paper, art board, film and electronic graphics libraries. Mechanical Drafting Plus provides a unique approach to integrating raster and vector data in the same database, thus allowing designers and drafters to include many different source materials in their electronic artwork.

Integration

Platforms

HP/Apollo requires Domain OS, Sun requires Sun OS, DEC requires Ultrix, IBM requires AIX and HP-UX requires HP-UX

Price

\$9,950.00

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

MetaLink Author

InterCAP Graphics Systems, Inc. provides a variety of multi-platform applications designed to assist the user in the areas of illustration, technical drafting, view and mark-up and data conversion.

InterCAP Graphics Systems, Inc.

116 Defense Highway
Annapolis, MD 21401
Ron Wiehler
(410) 224-2926
Fax (301) 261-8358

MetaLink Author is a document engineering tool that allows intelligent CGM graphics to be used in structuring complex information. Author enhances the ability to communicate graphically by linking graphical information to information in a variety of forms: graphic (an exploded view, for instance), text (for example, a parts list), or data (such as an inventory/parts ordering system).

Using Author, links can be created to organize and shape information for the reader. These links, which are graphically signaled to the reader with inverted or flashing “hotspots,” can act as controls on the way the document is read to liberate readers from page-by-page navigation. An author can create links that move the reader to another graphic, or to another application.

With Author, you can create “composite graphics” of almost unlimited complexity. A composite graphic consists of multiple CGM overlays—a base graphic and some combination of callout overlays, effectivity layers, hotspot overlays, and redline overlays. Since it permits the complex base art to remain unchanged, this innovative concept vastly enhances the reusability of graphics. Using the base art with different

overlays takes the place of creating many graphics with only slight variations. It’s easy to see how, for instance, the use of multiple callout overlays can simplify the creation and maintenance of foreign-language versions of your documentation.

Integration

Platforms

DEC Ultrix, HP, IBM RS/6000,
Sun SPARCstations, SGI,
Intel 486-class under SCO UNIX,
Intel 486-class under MS Windows and
OS/2 (currently under development)

Price

\$7,500.00

MetaLink Runtime

InterCAP Graphics Systems, Inc. provides a variety of multi-platform applications designed to assist the user in the areas of illustration, technical drafting, view and mark-up and data conversion.

InterCAP Graphics Systems, Inc.

116 Defense Highway
Annapolis, MD 21401
Ron Wiehler
(410) 224-2926
Fax (301) 261-8358

A robust, intuitive viewer for intelligent CGMs, Runtime is intended for embedding in other applications. InterCAP's acclaimed Application Programming Interface (API) provides a number of sophisticated software tools for integration with applications such as text composition systems, IETM viewers, and database programs. Its simple, uncluttered display was designed with third-party applications in mind, as was its adherence to industry standards like X Windows and Motif.

In addition to conventional viewing functionality such as zooming and panning, Runtime features an innovative magnifier that allows close inspection of a defined area in one window while the larger context of the graphic is maintained in another window. With Runtime, multiple graphics can be simultaneously viewed in multiple windows.

The real uniqueness lies in its ability to execute intelligent graphic links. These links, which are created using MetaLink Author, are graphically signaled with inverted or flashing "hotspots." Executing a link with a mouse click can move a reader to another graphic, to another manual, or to another application. With

Runtime, you can design your own solutions:

- Navigate through a document on predetermined "tracks"—for instance, expert vs. beginner tracks, or operation vs. maintenance vs. training tracks.
- Receive and acknowledge cautions and warnings before proceeding with a task.
- Query an inventory database and order a part.

Integration

Platforms

DEC Ultrix, HP, IBM RS/6000,
Sun SPARCstations, SGI,
Intel 486-class under SCO UNIX,
Intel 486-class under MS Windows and
OS/2 (currently under development)

Price

\$995.00

Power View

Powerful viewing tools for vector, raster, composite drawings, as well as options for markup, markup symbols, and standalone raster editing.

Auto-trol Technology Corporation

12500 North Washington Street
Denver, CO 80241-2404
Jeff Kumm
(303) 252-2389
Fax (303) 252-2249

Power View is built on the X Window System server technology and Motif/OPEN LOOK graphical user interface (GUI) standards. While specific hardware configurations are recommended, Power View is accessible from nearly any X client or server, including workstations and X terminals.

Access to Power View's functionality is provided through an intuitive on-screen menu-driven interface. An online tutorial enables users to quickly become proficient with the product. Product features include direct transparent file loads, viewing, browsing, 3-D visualization, attribute query, markup, markup symbols, and raster editing.

Power View is a data distribution tool which makes electronic CAD drawings, technical illustrations, electronic documents, and digital raster images available for view and review by everyone on the network. Built with customization in mind, Power View can either be used as is or customized to satisfy user-specific requirements.

Integration

IGES, AutoCAD DXF, CCITT G4, TIFF, Auto-trol format

Platforms

HP/Apollo, Sun SPARCstation, DECstation

Price

Contact company for pricing

Pro/ENGINEER

Mechanical design automation with advanced modeling technologies.

Parametric Technology Corp.

128 Technology Drive
Waltham, MA 02154

Mike Nelson
(617) 398-5000
Fax (617) 398-6000

Pro/ENGINEER is a parametric, feature-based solid modeling system. It is the only mechanical design automation tool that integrates the entire design-through-manufacturing process. It is also unique in that it operates from a single data structure, which improves interaction among engineers by allowing all members of the product development team to work on a design simultaneously.

Pro/ENGINEER, the heart of the product family, provides the tools required to create parametric, feature-based solid models of parts and assemblies. 3-D color solid or wireframe models and fully dimensioned engineering drawings are generated and viewed (solid models may be panned, zoomed and rotated).

With Pro/ENGINEER, as changes are made in one discipline, all related areas are updated—automatically. Full associativity throughout the entire product development cycle allows engineers to reconfigure product designs on the fly without incurring time and cost penalties in downstream applications such as manufacturing. The results are design optimization, reduced costs, and higher quality products that are introduced to the marketplace faster than ever before.

Integration

PostScript, HPGL, IGES

Platforms

Sun, Apollo, HP, SGI, DEC, IBM, various others

Price

Contact company for pricing

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

Red-Liner

InterCAP Graphics Systems, Inc. provides a variety of multi-platform applications designed to assist the user in the areas of illustration, technical drafting, view and mark-up and data conversion.

InterCAP Graphics Systems, Inc.

116 Defense Highway
Annapolis, MD 21401
Ron Wiehler
(410) 224-2926
Fax (301) 261-8358

Red-Liner is a robust view and mark-up package. It is InterCAP's answer to the graphics review-cycle bottleneck. It meets the requirements of many of our customers for a low-cost, easy-to-use software package for electronically viewing, marking up and commenting on illustrations and engineering drawings. Red-Liner greatly reduces the cost and time associated with review cycles by allowing writers, engineers, purchasing agents, marketing personnel and managers to quickly view industry-standard image files and create industry standard vector graphic mark-up files. These mark-up files can then be used to revise the original illustration or drawing. Red-Liner integrates seamlessly with InterCAP's Illustrator 2 and Mechanical Drafting Plus packages; it can also be used as a stand-alone product or can easily dovetail with existing document and image management systems. Because Red-Liner users write on, rather than in, the drawing, images are protected from changes during mark-up. The product uses the ISO 8692 CGM format for all mark-up data. An on-

board mailbox for images in Red-Liner facilities integration with document management systems, while a file system browser is handy for stand-alone applications.

Integration

Platforms

Sun (Sun OS 4.1.1 or greater; also requires OpenWindows version 2.0 or greater); DEC (Ultrix OS 4.2 or greater; also requires DEC windows or Motif 1.1); IBM (AIX 3.1.5 or greater; also requires AIX windows, X11R3 or greater, Motif 1.0 or greater); HP-UX (HP-UX OS 8.0.5 or greater, also requires HP vue or Mwm, X11R4 server, Motif 1.1)

Price

\$995.00

Tech Illustrator

Tech Illustrator (TI) is a comprehensive technical illustration application designed for professional illustrators.

Auto-trol Technology Corporation

12500 North Washington Street
Denver, CO 80241-2404
Jeff Kumm
(303) 252-2389
Fax (303) 252-2249

Founded on a 3-D graphic engine, Tech Illustrator provides for the capture of graphics information from a variety of different sources, for use in creation of technical illustrations. 2-D or 3-D CAD data can be imported for use as illustration reference material. Hard-copy artwork can be scanned for use within TI using Auto-trol's optional Scanner Sub-system product. Digital raster images can be imported into TI and manipulated using Auto-trol's optional Tech Image raster edit/paint module. Multi-view orthogonal engineering drawings can quickly be transformed into illustration views using either the on-screen digitizer (for digital drawings) or the optional Integrated Digitizer application (for hard-copy drawings).

Illustration artwork can also be created from scratch within TI in either 2-D, 2.5D, or 3-D form. This capability provides for creation of technical drawings ranging from simple 2-D schematics to complex exploded assembly views, in various axonometric and perspective formats. Annotation tools are provided in order to place callouts within the drawing. Raster data, vector graphics, and publishing quality annotation are integrated into a single composite drawing file.

Integration

Live Link

Platforms

Sun SPARCstation, HP/Apollo, DECstation

Price

Contact company for pricing

Tech Image

The Tech Image raster editor is an option to Tech Illustrator.

Auto-trol Technology Corporation

12500 North Washington Street
Denver, CO 80241-2404
Jeff Kumm
(303) 252-2389
Fax (303) 252-2249

The Tech Image raster editor provides for the manipulation of raster images within the TI graphic system using a variety of edit features, as well as raster paint capabilities which feature a variety of brush shapes and sizes. Digital raster images are readily modified and used as the basis for creating illustrations.

Integration

Raster images output to CCITT G4, PostScript, TIFF, III VBIT, RLC

Platforms

HP/Apollo, Sun SPARCstation, DECstation

Price

Contact company for pricing

TI Integrated Digitizer

An option to Tech Illustrator that captures hard-copy reference material for use with electronic technical illustration environment.

Auto-trol Technology Corporation

12500 North Washington Street
Denver, CO 80241-2404
Jeff Kumm
(303) 252-2389
Fax (303) 252-2249

The TIID product is a comprehensive digitizing application that consists of graphics software, a color-coded surface menu overlay, and a digitizing tablet. Cursor positioning and digitizing operations are controlled by a hand-held pen stylus or a puck.

The TIID product enables you to address the full spectrum of digitizing tasks, including simple traceover of reference prints, line-art traceover of photographs, projection of 2.5D illustration views (iso, di, trimetric) and/or creation of complete 3-D models, from multi-view orthogonal engineering reference prints.

Integration

IGES, CGM, PostScript, AutoCAD
DXF

Platforms

HP/Apollo, Sun SPARCstation, DECstation

Price

Contact company for pricing

CaseWare/CM
Configuration management.

Continuous Software Corp.
108 Pacifica
Irvine, CA 92718
Holly Williams
(714) 453-2200
Fax (714) 453-2276

CaseWare/CM manages the software development and maintenance process with the most flexible, full-featured software configuration management (SCM) system available. Its open client/server architecture is ideal for today's UNIX-based development organizations. The product fully supports: heterogeneous computing environments, parallel and distributed builds, cross-target and remote builds, and tool integration.

The CaseWare/CM design architecture reflects the philosophy that process control and automation are the foundation for software quality. It provides true object-oriented facilities for management of all project components, versions and configurations, releases and variants, component life cycles, and system builds. Standard process life-cycle models, provided for immediate utilization, are completely customizable to implement customer-specified processes.

CaseWare/CM integrates both home-grown and commercial tools and environments including HP's SoftBench, CenterLine's CodeCenter and Object-Center, Frame Technology's Frame-Maker, and IDE's Software through Pictures.

The full process and configuration management functionality of CaseWare/CM and its high level of tool integration allows organizations to produce higher quality software with greater team productivity. This results in faster time to market and better product reliability and maintainability.

Integration

Frame products, IDE, Centerline, SoftBench

Platforms

Sun SPARCstation under SunOS 4.1.X and Solaris 2.2; HP 9000 Series 300, 400, 700, 800 under HP-UX 8.0.X and 9.0.X; IBM RS/6000 under AIX 3.2; DG AViiON under DG-UX 5.4.2 and DEC RISC under Ultrix 4.3

Price

Contact company for pricing

Frame **Connections**

Battlemap Analysis Tool

Maintenance and testing tool which visualizes software structure and metrics.

McCabe & Associates

5501 Twin Knolls Road, Suite 11
Columbia, MD 21045

Tom McCabe, Jr.

(410) 995-1075

Fax (410) 995-1528

The Battlemap Analysis Tool (BAT) analyzes source code at the system level and calculates the McCabe essential complexity. The main applications of BAT are in software maintenance, reverse engineering, systems analysis and project management. Structure charts called Battlemaps graphically represent the system's design. Modules are identified as testable, maintainable, or unmaintainable. By visually displaying tens of thousands of lines of source code on the screen, BAT increases system comprehension and identifies error-prone modules and subsystems. User-defined indicators can be used by the Battlemap to indicate work completion, code acceptance, or the presence of design specifications. It also calculates the McCabe design complexity, analyzes a program's design, and automatically generates design paths that show the calling structures of modules. Subtrees that graphically represent the calling structure of the program are also generated. The tool can be used to monitor the effect that changes to modules and insertion of new modules have on a system. It can provide the basis set of subtrees necessary to perform rigorous integration testing, and by showing you the design of the system's architecture,

it will aid in the reverse engineering of the system's design. Its analysis of complexity function examines the control structure of a module of code. It calculates the McCabe cyclomatic complexity, produces module flow graphs that represent control structure, and generates a basis set of test paths and their test conditions. Its design complexity function calculates the McCabe Design Complexity, analyzes a program design, and automatically generates design paths that show the calling structures of modules.

Integration

MIF

Platforms

Sun, HP, SGI, IBM RS/6000, PC

Price

Contact company for pricing

BattlePlan

Provides forward engineering capabilities with the reverse engineering environment.

McCabe & Associates

5501 Twin Knolls Road, Suite 11
Columbia, MD 21045

Tom McCabe, Jr.

(410) 995-1075

Fax (410) 995-1528

BattlePlan runs in conjunction with McCabe's Battlemap Analysis Tool (BAT) provides forward engineering environment within the reverse engineering environment. It can be used to allow engineers to design and incorporate new functions into existing systems as well as design new applications and maintain existing systems. BattlePlan gives software developers instantaneous testing, verification, integration and application of the McCabe methodology in the design phase. Its most powerful feature is the ability to show discrepancies between design and code. Another strength of BattlePlan is its ability to integrate new code with old code in the more than 16 major languages supported by McCabe's Battlemap.

Integration

MIF

Platforms

Sun, HP, SGI, IBM RS/6000, PC

Price

Contact company for pricing

C Development Environment (CDE)
Complete software development environment for UNIX C developers.

Interactive Development Environment, Inc.
595 Market Street 10th Floor
San Francisco, CA 94105
Ed Mueller
(415) 543-0900
Fax (415) 543-0145

The C Development Environment (CDE) integrates Software through Pictures products with leading programming environments, technical publishing systems, and version control systems.

IDE's C Navigator provides both the CDE graphical interface and features that enhance the development environment. The C Navigator enables users to move easily among code, design, and documentation. Its powerful query facility provides the information needed to make good decisions about changes and improvements to the system. A developer can use the query facility to understand how objects in the system affect each other and to locate dead or redundant code. The C Navigator also automatically generates design and code review reports. Documents are compatible with leading technical publishing tools and combine source code, design documents and user-written materials.

IDE's Design Generator for C reverse engineers existing C source code into complete design representations and specification documents, and stores the information in a shared repository.

The Code Generator for C produces ANSI or K&R C source code frames

from design information stored in the repository. As the work proceeds, CDE's synchronization facility maintains consistency between code and designs by incrementally updating one to reflect changes in the other.

Integration
MIF

Platforms
Sun SPARCstation, HP 9000,
IBM RS/6000, DEC

Price
\$5,000.00

Frame  Connections

ClearCase

Software configuration management environment for development teams building, releasing and maintaining software for small- or large-scale projects.

Atria Software, Inc.

24 Prime Park Way
Natick, MA 01760
Scott Richardson
(508) 650-1193
Fax (508) 650-1196

ClearCase provides version control, work space control management, build management and process to teams of UNIX software developers. ClearCase enables users to manage a complete evolutionary history of software changes, track which versions were used in which builds, build and rebuild individual programs or entire releases according to user-defined version specifications and enforce project-defined development policies. Using makefiles, ClearCase automatically records complete build information, including file versions, tools and options used and any system dependencies for every build. ClearCase offers parallel building across multiple systems and also shares resulting binaries across entire projects.

ClearCase includes a highly reliable repository that is an extension of the UNIX operating system and supports versioning of all file system objects. The system can store versions of any type of file (such as a Frame document), as well as directories. Developers or technical writers can easily create work spaces with simple, concise version selection rules. This open architecture gives any UNIX application or command, without modification, transparent file access to

dynamically selected versions of source code or documentation. The combination of FrameMaker and ClearCase creates an open solution that supports the entire software development process.

Integration

UNIX file system

Platforms

SunOS 4.1.1 or later or Solaris 2.2 or later, Silicon Graphics IRIS family of systems, Silicon Graphics IRIX 5.2 or later, HP 9000 Series 700 and 800 systems, HP-UX 9.0 or later, Digital Equipment Corporation Alpha AXP, OSF/1 2.0

Price

\$4,000.00

CodeBreaker

Reverse engineering tool that identifies redundant and reusable code.

McCabe & Associates

5501 Twin Knolls Road, Suite 11
Columbia, MD 21045

Tom McCabe, Jr.

(410) 995-1075

Fax (410) 995-1528

CodeBreaker is a reverse engineering tool that identifies redundant and reusable code. The tool can be used to compare the designs of two modules as well as the designs of two programs. CodeBreaker can verify that a restructured version of a module preserves both the decision structure and the calling structure of the original module.

Integration

MIF

Platforms

Sun, HP, SGI, IBM RS/6000, PC

Price

Contact company for pricing

DocEXPRESS

An automation tool for standard compliant document generation.

ATA, Inc.

3528 Torrance Blvd., Suite 214
Torrance, CA 90503
Cliff Sadler
(310) 316-6350
Fax (310) 316-3982
E-mail: atasales@aol.com

DocEXPRESS is an automation tool for standard compliant document generation. DocEXPRESS automatically generates deliverable documents from information contained in the repositories of CASE tools and other databases. It uses knowledge of the engineering methods, CASE tools and standards to extract the engineering data and inserts it into the appropriate document sections. DocEXPRESS-generated documents are fully compliant in format, structure and style specified by the standard in use. Document templates are provided for major DOD, MIL, IEEE, and ISO standards. Additional templates may be defined by the user. DocEXPRESS interfaces to major CASE tools and databases. It supports both FrameMaker and FrameBuilder.

Features includes:

- Easy-to-use Motif graphical user interface
- Generates numerous types of system and software engineering documents
- Automatically inserts engineering information into documents
- Supports popular system and software engineering methods
- Provides templates for major DOD, MIL, IEE, and ISO standards

- Supports user-defined and custom document formats and standards

Integration

MIF and Frame API

Platforms

Sun SPARC under SunOS and Solaris,,
IBM RS/6000, HP9000/Aeries 700,
DEC Alpha

Price

Contact company for pricing

Frame **Connections**

GEORGE

Automatic documentation tool for C and C++ source code.

K2 Software

Carrington Business Park
Urmston, Manchester M31 4XL,
United Kingdom
+44 61 777 8118
Fax +44 61 775 2583
E-mail: info@k2.co.uk

GEORGE is a revolutionary new document integration tool which, through its ability to eliminate the time consuming task of accurately documenting code, is destined to become the software engineer's best friend.

An automatic documentation tool for C and C++ code, GEORGE takes your source code and documents it into FrameMaker.

Documents created by GEORGE are automatically hypertext integrated allowing direct on-line access with fast navigation across the code base, while automatic indexing of the code ensures accurate listings of the documentation, on-line or printed, via a mix of textual and/or graphical representations. Users are free to modify the generated documents and GEORGE will correctly merge user modifications with all future auto-generated revisions.

GEORGE's ability to compare new and old versions of a document is key to making code reuse successful, providing an easy to use mechanism to visualize the changes to the code without having to get down to the syntax and language.

GEORGE currently requires FrameMaker v4.x into which the documentation will be produced.

Integration

MIF and HTML

Platforms

Sun SPARC workstation running Solaris 1.x (SunOS 4.1x) or Solaris 2.x (SunOS 5.x), HP 9000/700 & 800 running HP/UX.

Price

Contact company for pricing

MATLAB 4.0

MATLAB is a high-performance, interactive numeric computation and visualization environment.

The MathWorks, Inc.

24 Prime Park Way
Natick, MA 01760
Sheena Steiner
(508) 653-1415
Fax (508) 653-2997
E-mail: info@mathworks.com

MATLAB is a high-performance, interactive numeric computation and visualization environment that combines the advantages of hundreds of prepackaged advanced math and graphics functions, with the flexibility and extensibility of a high-level language to customize and add new functions as needed. MATLAB combines numeric analysis, matrix computation, sparse matrix computation, signal processing, 2-D and 3-D graphics, and other functions with a user interface where problems and solutions are expressed mathematically without the need for traditional programming. MATLAB application toolboxes extend the power of MATLAB by providing users with leading-edge algorithms and functions developed by renowned experts in digital signal processing, control system design, neural networks, system identification, dynamic system simulation, chemometrics, optimization, and other application areas.

Integration

MATLAB PostScript, EPS, ASCII

Platforms

Macintosh, Windows, UNIX

Price

Contact company for pricing

McCabe Instrumentation Tool

Dynamic testing analysis tool that represents tested and untested paths graphically and textually.

McCabe & Associates

5501 Twin Knolls Road, Suite 11
Columbia, MD 21045

Tom McCabe, Jr.

(410) 995-1075

Fax (410) 995-1528

The McCabe Instrumentation Tool is a dynamic testing analysis tool that represents tested and untested paths graphically and textually. Instrumentation cumulatively monitors the execution of code, generating all remaining unit-level and integration tests needed to fully test the system. Instrumentation can also be used to isolate error-prone subtrees and modules.

Integration

MIF

Platforms

Sun, HP, SGI, IBM RS/6000, PC

Price

Contact company for pricing

Slice Tool

Data-driven visualization tool that traces data through the system's architecture.

McCabe & Associates

5501 Twin Knolls Road, Suite 11
Columbia, MD 21045

Tom McCabe, Jr.

(410) 995-1075

Fax (410) 995-1528

The McCabe Slice Tool is a data-driven visualization tool that traces data through the system's architecture. Slice aids in relating the functional execution of software to its internal structure. The tool will highlight the lines of code and graph the section of a "slice" of the system's architecture that was traversed during the transaction. Among its numerous applications, the McCabe Slice Tool can be used for debugging, downsizing, requirements traceability, and identifying redundant and reusable code.

Integration

MIF

Platforms

Sun, HP, SGI

Price

Contact company for pricing

SoDA

A tool that automates the generation of software documentation from a variety of information sources.

Rational Software Corporation

2800 San Tomas Expressway
Santa Clara, CA 95051-0951

Kara Myers

(408) 496-3600

Fax (408) 496-3636

SoDA is a software document automation tool designed to support customers' software documentation needs throughout the lifecycle. SoDA can extract information from any software development tool to automatically generate documentation. It can be easily customized to produce documents based on any standard (e.g. 2167A or ISO 9000). Because SoDA is seamlessly integrated with FrameBuilder, a state-of-the-art publishing tool, it provides a very flexible approach to document creation.

Some of SoDA's benefits include:

- Documentation automation for the full software lifecycle
- Consistency between documents and information in software-development tools
- Traversability across lifecycle artifacts for requirements traceability
- Ease of customization
- Flexible document-generation process
- Intelligent Document Merging
(A process by which newly generated information is merged into existing documents, without altering prior information entered directly into the document.)

- State-of-the-art publication features

By meeting the above requirements, SoDA allows you to produce higher quality, more useful documents with less time and effort. This benefit allows you to create living documents that are in synch with the development cycle. These documents can be used as online navigational aids for tracing requirements through the software development lifecycle.

Integration

FrameBuilder API

Platforms

SunOS

Price

Contact company for pricing.

Metaphase 1.0

Product Data Management (PDM) software for data management, process management, image services, and product structure/configuration management.

Metaphase Technology, Inc.

4201 Arden Hills Ave. North
Arden Hills, MN 55126

Joseph S. Malloni

(612) 482-2170

Fax (612) 482-4348

Metaphase is a full suite of well-packaged products and technologies designed to address the product data management (PDM) problem; for sale off-the-shelf through resellers or as flexible technologies by application vendors. PDM provides the environment within which concurrent engineering can be facilitated.

The Metaphase product provides process definition for sharing and distribution of data objects throughout a network of groups or users. Our PDM solutions help you improve quality, shorten time to market, achieve standards compliance and need fewer ECOs.

The suite encompasses applications frameworks, data management, process management, change management, image services, and product structure with configuration management. The product includes standard encapsulations for FrameMaker, AutoCAD, Mentor Graphics and Pro/Engineer applications with a fully documented API available for additional integration and functionality modification.

Metaphase is used primarily in the product design and manufacturing markets to track and manage data created by applications. A broad range of functions are provided throughout a networked heterogeneous environment of servers and workstations for end-users, system administrators and managers.

Integration

MIF

Platforms

Sun SPARCstation, Solaris, HP, IBM RS/6000, DEC AXP, SGI, VAX, PC, Macintosh

Price

\$2,250.00

Paradigm Plus

Paradigm Plus is an object-oriented configurable CASE tool.

ProtoSoft, Inc.

17629 El Camino Real, Suite 202
Houston, TX 77058
Connie Champagne
(713) 480-3233
Fax (713) 480-6606

Paradigm Plus, the next-generation CASE tool, was designed specifically to support object-oriented methodologies. Unlike older-generation CASE tools that focus on diagrams, Paradigm Plus focuses on building an object-oriented repository model. This repository can be built with graphic editors and/or text editors, and instantly reflects a change in all views if a change is made in one view. Paradigm Plus's approach provides a quicker and cleaner way to implement OO systems than either manual methods or CASE tools built on relational databases.

Paradigm Plus supports the industry's most popular methodologies:

- Rumbaugh OMT
- Shlaer/Mellor
- Fusion
- Booch
- Coad/Yourdon.

Paradigm Plus is integrated with many different tools besides FrameMaker.

They include:

- HP SoftBench
- Cobra IDL
- CenterLine's Object Center
- Persistence
- ObjectStore

- Servio's GemStone
- ATA's DocExpress
- Powersoft's PowerBuilder
- OO and RDBMS
- Testing software
- And others

Integration

MIF

Platforms

DOS/Windows, Sun OS, HP,
IBM RS/6000

Price

Pricing for Paradigm Plus starts at
\$4,000.00

Frame **Connections**

Rational Rose

Graphical software-engineering tool for object-oriented development.

Rational Software Corporation

2800 San Tomas Expressway
 Santa Clara, CA 95051-0951
 Alene Kelly
 (800) 767-3237
 Fax (703) 318-9304

Rational Rose is a graphical software-engineering tool that supports object-oriented analysis and design, helping development teams produce object-oriented applications more effectively. With Rational Rose, developers can represent, verify, and communicate the analysis and design model of a software system.

Rational Rose supports object-oriented development by automating the use of the Booch notation (Grady Booch, "Object-Oriented Analysis and Design with Applications," Benjamin/Cummings, Menlo Park, CA, 1993). Rational Rose lets you manipulate your analysis models with its suite of diagramming tools, syntax and semantic checker, browsing and filtering utilities, and documentation tools.

Rational Rose facilitates iterative development by supporting the reuse of models throughout the life cycle of your application. You can create an external representation of your analysis and design models and store it using the configuration-management system of your choice. This makes it possible to manage large teams and to reuse your models throughout your development organization. In addition, Rational Rose

promotes component reuse at the category level and enables you to create libraries where the different views (analysis, design, source code, documentation) of one component can be archived, retrieved, and reused.

A complete C++ solution is available from Rational. Rational Rose/C++ automates the production of your application's C++ code. Using information in its logical and physical models, the product generates the C++ headers and bodies of the files that implement the classes and objects described in your model.

Integration

Rational Rose generates PostScript diagrams that developers can include in Frame documents

Platforms

Sun SPARC processor family and PCs running Windows and OS/2

Price

Rational Rose 2.0 for PC: \$749.00
 Rational Rose 2.0 for Sun: \$3,995.00
 Rational Rose/C++ for PC: \$1,095.00
 Rational Rose/C++ for Sun: \$5,295.00

Screen Machine

Screen Machine is a highly productive GUI builder for designing, prototyping, coding, testing, and maintaining elegant user interfaces for Ada language applications.

Objective Interface Systems

1895 Preston White Dr. Ste. 250
Reston, VA 22091-5448
Phil Carrasco
(703) 264-1900
Fax (703) 264-1721

The Screen Machine Documentation Option is an automated user interface documentation subsystem that uses the information entered with the Screen Machine interactive interface builder to create Mil-Spec 2167A documentation of the system's user interface.

Integration

MIF, MML

Platforms

Sun 4, IBM RS/6000, SCO UNIX, HP 9000 RISC, DG AViiON, DEC VAX, DEC Alpha, DEC Ultrix, SGI

Price

Contact company for pricing

S-CASE

An object-oriented analysis and design tool that supports the Booch method and C++ code generation.

MultiQuest Corporation

1699 East Woodfield Road
Suite A-1
Schaumburg, IL 60173
Naresh Bhatia
(708) 240-5555
Fax (708) 240-5556

S-CASE allows you to create a visual representation of complex software systems and manage large development projects from conception through code generation.

S-CASE supports Grady Booch's latest notation as described in his book "Object-Oriented Analysis and Design With Applications" (second edition). Ease of use is emphasized by presenting the native graphical user interface on all supported platforms. Various views of your model can be kept open simultaneously. The model is checked in real time as it is being created. C++ code is generated directly from your design. These features allow you to prototype, refine and implement your ideas rapidly and efficiently.

Key Features:

- Booch's latest notation (1993)
- Real time rule checking
- C++ code generation
- Hierarchical project manager
- Platform independent repository
- Multi-user
- Multi-platform
- in / check out

- Full color support

Integration

Import into FrameMaker as Windows Bitmap, Macintosh PICT or X11 bitmaps

Platforms

MS Windows, Macintosh, HP-UX (OFS/Motif), Sun (OSF/Motif and Open Look)

Price

Contact company for pricing

Software through Pictures /Information Modeling
(StP/IM)

Comprehensive database development environment
for RDBMSs.

**Interactive Development
Environment, Inc.**

595 Market Street 10th Floor
San Francisco, CA 94105
Rich Guth
(415) 543-0900
Fax (415) 543-3716

StP/IM is the most comprehensive database development environment for relational database management systems (RDBMS). Customers can use StP/IM to model all real-world data and their relationships tend to generate SQL statements that work with any RDBMS. StP/IM supports widely accepted information modeling notations such as Bachman, Martin, and Chen. Companies can use the multi-user StP/IM to model individual projects and complete enterprises. StP/IM is easily integrated with other best-of-class tools, so organizations are not locked into a proprietary suite of tools.

StP/IM resulted from IDE's decade of experience in helping companies downsize to UNIX, develop client-server applications, and take advantage of powerful RDBMSs across distributed networks. StP/IM supports industry-standard graphical user interface guidelines and application development frameworks. StP/IM supports the most vital and time-consuming tasks of information modeling: capturing the conceptual model of the data and then extracting a logical model from it. StP/IM uses a SQL-based commercial database as its repository.

Integration

MIF

Platforms

Sun SPARCstation, HP 9000, IBM RS/6000, DEC Alpha

Price

\$12,000.00

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Software through Pictures /Object Modeling
Technique(StP/OMT)

Application development solution for object-oriented
analysis and design.

**Interactive Development
Environment, Inc.**

595 Market Street 10th Floor
San Francisco, CA 94105
Rich Guth
(415) 543-0900
Fax (415) 543-3716

Software through Pictures/Object Modeling Technique (StP/OMT) is an integrated application development solution for object-oriented analysis and design. StP/OMT provides numerous benefits by allowing users to understand and define problem domains through use of the object, dynamic, and functional models; seamless navigation between all three modeling views of the same object; easy access to information via a table-oriented browser; and partitioning the analysis/design model into subsystems in order to see the relationships between modules. StP/OMT also allows you to move easily between views of class definitions and their implementation via programming environment integrations and includes functionality for iterative incremental code generation.

OMT success packages are designed to ensure your success in the implementation of object-oriented software development. GE Corporate Research developed the OMT methodology based on Rumbaugh et al., IDE automates the application of OMT, and the Advanced Concepts Center of Martin Marietta is a leader in training and consulting services of OMT. Three leaders in object-oriented technology join their talents to

help you realize the full benefits of
object-oriented development.

Integration

MIF

Platforms

Sun SPARCstation, HP9000,
IBM RS/6000, DEC Alpha

Price

\$12,000.00

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Software through Pictures /Structured Environment (StP/SE)

Software development environment for large networked projects.

Interactive Development Environment, Inc.

595 Market Street 10th Floor
San Francisco, CA 94105
Andy Simmons
(415) 543-0900
Fax (415) 543-3716

IDE's Software through Pictures/Structured Environment (StP/SE) is a multi-user, integrated application development environment. StP/SE includes an integrated family of graphical editors, a query reporting language (QRL) and links to Frame for documentation, interfaces to version control systems, and an object annotation facility all sharing a central repository with locking and access control. The StP/SE graphical editors support structured development methods and notations, including structured analysis, structured design, and real-time requirements specifications. Extensive programs for checking design rules verify the completeness and consistency of diagrams. Its tools for document, code and design generation automate and simplify the transitions between phases of a software development project.

IDE developed Software through Pictures/Structured Environment based upon a powerful new core architecture. All tool interfaces and file formats, as well as the repository schema, are published and easily accessible. This open architecture allows users to extend and customize their environments, as well as integrate with other tools in order to meet unique project and organization

requirements. IDE leverages the open architecture of StP/SE by combining it with other best-of-class products to create open solutions that support the entire software development process.

StP/SE runs in a heterogeneous network of workstations and minicomputers with X terminals, PCs, and Macintosh computers as X11 servers.

Integration

MIF

Platforms

Sun SPARCstation, HP9000, IBM RS/6000, DEC Alpha

Price

\$5,000.00

Frame **Connections**

Teamwork

Cadre's products and services that improve the process of software development and automation.

Cadre

222 Richmond Street
Providence, RI 02903
Noel Dwyer
(401) 351-5950
Fax (401) 351-7380

Teamwork automates structured methodologies using interactive computer graphics and high performance workstations/servers. The *Teamwork* family of products support requirements analysis, rapid prototyping, analysis, design, simulation, forward engineering, reverse engineering, database design, and test case evaluations. System analysts and software engineers can examine designs from multiple viewpoints—all within an environment that rigorously checks for errors and produces automatic design documentation.

Teamwork/DPI, a document production interface, automates, documentation of *Teamwork* analysis and design models according to project specifications. This graphic document layout tool is available from the *Teamwork* menu and interfaces to FrameMaker. *Teamwork's* text and graphics can be combined with FrameMaker documents to automatically produce complete documentation for support of customized corporate or DoD-STD-1267A specifications.

The entire *Teamwork* product family provides a consistent look and feel across all supported hardware platforms; including an extensible, open architec-

ture for seamless integration with other software development tools.

Integration

Teamwork is integrated with Frame products through *Teamwork/DPI*, providing both MML and PostScript output.

Platforms

DEC Ultrix, HP-UX, IBM AIX,
IBM OS/2, SunOS, VAX/VMS

Price

Contact company for pricing

Cliptures

Hand-drawn graphics and PostScript clip art.

Dream Maker Software

925 West Kenyon Avenue # 16
Englewood, CO 80110
Daniel Sutphin
(303) 762-1001
Fax (303) 762-0762

Ready when you need it, Cliptures saves you the time, trouble, and expense of producing quality artwork from scratch. Each volume puts a wealth of professionally drawn illustrations right at your fingertips.

You get artwork that stays sharp and looks good whether it's printed on a 300 dpi PostScript laser printer or on a high-resolution PostScript imagesetter. Create your own stunning designs right within FrameMaker. With Cliptures, complicated illustration programs are not required. Plus you even get a handy user manual filled with lots of useful tips, design ideas, and suggestions, plus a visual index.

Volume 1, Business Images: This popular collection has over 140 highly useful business graphics that are perfect for newsletters, presentations, brochures, memos, and many other types of business communication. Includes male and female executives plus a rich assortment of cartoons, graphics, symbols, credit cards, and more.

Volume 2, Business Images 2: Adds another 206 professionally drawn illustrations of men and women at work plus people silhouettes, more business cartoons, aircraft, money, telephones, com-

puters, and peripherals. An excellent assortment for general business use and office publications.

Volume 3, Sports: Has over 225 fantastic sports graphics including male and female athletes plus loads of other sensational sports graphics, icons, and symbols. You even get a selection of special backgrounds and mortises for creating your own sports emblems and logos.

Volume 4, World Flags: Features over 300 meticulously detailed national, civil, organization, and international code flag designs. Covers all the independent nations of the world plus most dependent territories. Each flag is provided both in color (CMYK format for easy 4-color separations) and in black-and-white outline format. The ultimate in up-to-date flag illustrations.

Integration

EPSF

Platforms

Macintosh, MS-DOS, UNIX workstations

Price

\$89.95 each

Frame **Connections**

Educator's Bundle: LifeLINE Volumes

TechPool Studios
1463 Warrensville Center Rd.
Cleveland, OH 44121
Sharon Niermann
(216) 291-1922
Fax (216) 382-1915

The Educator's Bundle includes the LifeLINE Volumes, including LifeLINE Volume I, The Body; Volume II, Medicine; and the LifeART Human Anatomy Collection. These three collections of medical computer graphics blend biology, technology and education. All images are in black and white, perfect for handouts, worksheets and reports. Volumes I and II are line-art images showing the human body and health-care situations. Free image catalog available upon request.

Integration

EPS, PICT, CGM, TIFF, PCX

Platforms

IBM/PC, Macintosh

Price

\$277.00

FusionART

Pictures drawn by professional artists ready to be pasted into your FrameMaker documents.

Fusion Graphics

1728 Moorpark Road
Thousand Oaks, CA 91360
John Darago
(805) 494-8411
Fax (805) 494-8411

FusionART is pictures of food, computers, money, people, maps—all drawn by professional artists and ready to be pasted into your FrameMaker documents. By arrangement with highly regarded Macintosh clip art makers, Fusion Graphics has converted their portfolios to the screen and tape format required for most workstations. Our clip art library is extensive (over 450 MB). We have an image for every purpose: Air Force, Navy, federal government, human anatomy, seasonal, business, animals, publishing, general purpose, travel, etc.

FusionART saves you money and time while enhancing the look of your presentation, newsletter, or document. For \$200 or less, you get a portfolio of dozens of images that are ready to use. The portfolios come to you on 1/4 inch cartridge tape. FusionART is available in Encapsulated PostScript (EPSI) or various bitmap formats (Sun rasterfile, X11 bitmap, TIFF).

Integration

Import into FrameMaker as Encapsulated PostScript (EPSI) or various bitmap formats (Sun rasterfile, X11 bitmap, TIFF)

Platforms

UNIX

Price

\$4,995.00

LifeART Collections
Professional medical computer illustration.

TechPool Studios
1463 Warrensville Center Rd.
Cleveland, OH 44121
Sharon Niermann
(216) 291-1922
Fax (216) 382-1915

Draw attention with LifeART Collections, the premiere source for professional medical computer illustration: 6 detailed collections, developed under the guidance of practicing physicians for use in reports, presentations, slides and more. LifeART Transverter, a bonus utility that comes with every collection, converts the original EPS file to other vector and bitmap formats. Collections include Super Anatomy; volumes 1, 2 and 3; Emergency; HealthCare I and Dental.

Integration

EPS, PICT, CGM, TIFF, PCX

Platforms

IBM PC, Macintosh

Price

Collections range from \$149.00 to \$229.00; call 1-800-LIFEART for special pricing and availability

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

MacGallery
Hand-drawn graphics.

Dream Maker Software
925 West Kenyon Avenue # 16
Englewood, CO 80110
Daniel Sutphin
(303) 762-1001
Fax (303) 762-0762

MacGallery saves you the time, trouble and expense of producing artwork from scratch. This light-hearted collection has a broad assortment of over 400 bit-mapped images that are perfect for adding a comical touch to those less serious FrameMaker documents. Subject categories include holidays and special occasions, food, sports, nature, animals, fantasy, religion, teddy bears, borders, mortise cuts, and more.

MacGallery clip art is ready to use, yet it's also easy to change. Combine several different images for your own unique creations or add color with your favorite color Paint program. Each package also comes with the MacGallery Tour Guide, a handy reference booklet filled with lots of useful tips, design ideas and suggestions, plus a visual index.

Works with any Macintosh paint program and with HyperCard.

Integration

PICT

Platforms

Macintosh, UNIX

Price

\$49.95 each

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

The Clickart Series

Wide assortment of pre-drawn graphic images.

T/Maker

1390 Villa Street
Mountain View, CA 94041
Christine Duff
(415) 962-0195
Fax (415) 962-0201

ClickArt and ClickArt Cartoons include a collection of ten image portfolios: Business Illustrations, Newsletter Art, Christian Illustrations, Occasions & Celebrations, Incredible Image Pak 2000, Bulletin & Newsletter Cartoons, Parties & Event Cartoons, Company & Business Cartoons, Beastly Funny Cartoons, and On The Job Cartoons. All ten packages include The ClickArt Trade Secret, a utility that makes every image available in MacPaint, Adobe Illustrator, EPS CGM, WMF, PICT, TIF or PCS format.

The ClickArt Studio Series includes five portfolios: Animals & Nature, Artistry & Borders, Sports & Games, Business Art, and Illustrations. Each Studio Series portfolio is a collection of the highest-quality EPS images drawn by professional artists. EPS images can be resized without losing their detail or sharpness. The resolution of the images at any size is limited only by the resolution of your printer or output device.

Integration

EPS, CGM, WMF, PICT, TIF, PCX

Platforms

Macintosh, Windows and DOS

Price

ClickArt and ClickArt Cartoons: \$49.95

ClickArt Incredible Image Pak 2000:
\$159.95

ClickArt Studio Series: \$99.95

Transverter

TechPool Studios
1463 Warrensville Center Rd.
Cleveland, OH 44121
Sharon Niermann
(216) 291-1922
Fax (216) 382-1915

Transverter translates EPS clip art into editable PICT files (QuickDraw). Now desktop publishers without PostScript drawing programs, such as MacDraw and SuperPaint, can use EPS clip art in their programs too. No more gray-tone clip art! Conversion into QuickDraw makes images compatible with most Macintosh applications and printed output looks fantastic even without a PostScript printer. Call today for a free brochure.

Integration

PICT

Platforms

IBM/PC DOS, Windows, Macintosh

Price

\$99.95

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Transverter Pro

TechPool Studios
1463 Warrensville Center Rd.
Cleveland, OH 44121
Sharon Niermann
(216) 291-1922
Fax (216) 382-1915

Transverter Pro is a complete PostScript-equivalent interpreter that translates PostScript files and EPS graphics from any application, operating system or hardware platform into editable vector images. Edit PostScript in all major draw programs, preview and preflight on-screen before printing, share graphics across platforms. Transverter Pro is an exciting solution for many of today's professionals. Illustrators and designers gain flexibility in using graphics material obtained from outside sources. Service bureaus save valuable time by identifying imaging problems with Transverter Pro prior to printing. Engineering and CAD users move their work into draw programs and alter images. Corporate MIS departments now share information by moving files across platforms, saving needless reworking and duplication time. Transverter Pro is a vital utility for anyone who works with PostScript. Call today for more information.

Integration

Platforms

IBM PC, Windows, Macintosh

Price

\$395.00

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Common-Link Plus

Allows UNIX workstations to read, write, and format Macintosh and DOS data via diskettes, optical and removable cartridges.

Pacific Microelectronics, Inc.

201 San Antonio Circle C250
Mountain View, CA 94040
Wun C. Chiou, Sr.
(415) 948-6200
Fax (415) 948-6296

Pacific Micro's software, Common-Link, allows UNIX users direct access to foreign file formats from the host system's local floppy drive or optical and removable cartridges. Common-Link is designed to meet the needs of computer users working in multi-vendor computer environments. Through Common-Link products, information can be transferred by industry-standard 3.5 inch diskettes or optical and removable cartridges between systems. Common-Link provides the ability to both read from and write to the diskette, or optical and removable cartridges from the specific host system. No cables or extra hardware are needed. A total software solution in "sneaker-net" concept and implementation.

Integration

Enables FrameMaker file movement between Macintosh and UNIX workstations via diskettes, Sony optical and SyQuest removable cartridges

Platforms

Sun SPARCstation running Sunview, OPEN LOOK, Solaris, Motif; IBM RS/6000; HP 700; SCO; Interactive UNIX

Price

\$295.00

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

eXceed 4 for Windows

X Window System server that converts PCs running Microsoft Windows into X terminals.

Hummingbird Communications

2900 John Street Unit 4
Markham, Ont. L3R 5G3 Canada
Lorraine Neal
(416) 470-1203
Fax (416) 470-1207

Hummingbird eXceed 4 for Microsoft Windows is a PC-X Window integration software suite that allows PCs running Microsoft Windows to display and utilize X-Window applications running on host computers, such as UNIX and VMS, completely integrating the UNIX and Windows environments. eXceed 4 is based on Hummingbird's industry-leading eXceed/W PC X server, and includes both dial-up access to X hosts over telephone lines, and VxD-based TCP/IP network software. Windows and X-Window applications run concurrently on the PC screen, with capability to copy and paste text and graphics between environments. Among many features offered by eXceed 4 are: high performance, 32-bit implementation; one-step installation/configuration; powerful network administration features; two windowing modes; host-based or local window managers (utilizing Windows as the local window manager or Hummingbird's hwm local X-based window manager); eXceed BASIC scripting language; Virtual Desktop; Xtrace client debugger; and Hummingbird's unique X Development Kit, to develop and run X clients locally on the PC. eXceed 4 also includes support for 22 TCP/IP transports, DECnet,

UnixWare IPX/SPX, and all transports complying with Windows Sockets API.

Integration

X Window System server that converts PCs running Microsoft Windows into X terminals

Platforms

PC Windows

Price

Contact company for pricing

eXceed/DOS

X Window System server that converts DOS-based PCs into X terminals.

Hummingbird Communications

2900 John Street Unit 4
Markham Ont. L3R 5G3 Canada
Lorraine Neal
(416) 470-1203
Fax (416) 470-1207

A real or protected mode X Window server for DOS-based PCs. Up to 32X Window client applications can be displayed in separate windows on the screen. eXceed/DOS supports a full implementation of the X Window System server and provides the dual functionality of operating in either real mode (for 286 PCs) or protected mode (for 386, 486, and Pentium-based machines). Fonts can be locally viewed in the true graphic rendition and can be built automatically based on last update dates. The package supports EGA, VGA, Super VGA, IBM 8514A, IBM XGA and XGA2, TIGA2, and S3 graphic card standards and chipsets. It supports up to 256 colors per color map and resolutions up to 1280x1024. Escape to DOS feature lets users switch between DOS and the server without restarting clients. 17 international keyboard mappings are provided. Includes a user-friendly interactive utility for configuring the server's input, communication, video, color, and general settings. eXceed/DOS is based on the latest MIT release of X Windows, version X11R5. Includes Xtrace, a sophisticated protocol tracer to help with client debugging, and hwm, the local Motif-like window manager. Sup-

ports 18 different TCP/IP transports, plus DECnet and UnixWare IPX/SPX.

Integration

X Window System server that converts DOS-based PCs into X terminals

Platforms

DOS-based PCs

Price

Contact company for pricing

eXceed/NT

X Window System server that converts PCs with Windows NT into X terminals.

Hummingbird Communications

2900 John Street Unit 4
Markham Ont. L3R 5G3 Canada
Lorraine Neal
(416) 470-1203
Fax (416) 470-1207

A high-performance 32-bit PC X software solution developed for the Windows NT operating system, eXceed/NT provides a high degree of integration between Windows NT and X Window System hosts (such as UNIX and VMS), offering end users concurrent access to X Window clients and applications for Windows NT. eXceed/NT fully utilizes the multi-tasking Windows NT operating system, permitting the concurrent execution and interaction of X clients and DOS, Microsoft Windows, and Windows NT applications across the network. eXceed/NT provides two windowing modes and allows users to switch window modes on the fly. eXceed/NT is fully X11R5 compliant, offers unlimited font size, and provides hundreds of fonts in Windows NT format. Supports up to 64 X Window client connections. eXceed/NT supports the Windows Sockets compliant TCP/IP transport provided in the Windows NT operating system.

Integration

X Window System server that converts PCs with Windows NT into X terminals

Platforms

PCs with Windows NT

Price

Contact company for pricing

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

eXceed/OS2

X Window System server that converts IBM OS/2 platforms into X terminals.

Hummingbird Communications

2900 John Street Unit 4
Markham Ont. L3R 5G3 Canada
Lorraine Neal
(416) 470-1203
Fax (416) 470-1207

This PC X Window connectivity software for the IBM OS/2 platform allows users to connect to, and display, applications from X Window System hosts from their familiar OS/2 environment. As a high performance 32-bit X server, eXceed/OS2 takes full advantage of the multi-tasking and performance capabilities of the OS/2 operating system. Also providing interchangeable copy and paste, eXceed/OS2 allows users to transfer data between X hosts (such as UNIX and VMS) and DOS, Microsoft Windows, and OS/2 applications. The PC X server features single and multiple window modes, host-based (Motif, OPEN LOOK, etc.) or local (Presentation) window managers, simultaneous backing store and save under, point and click start-up of X applications, complete support for X Window System release 5, plus five different start-up methods. eXceed/OS2 is fully compatible with OS/2 version 2.x.

Integration

X Window System server that converts IBM OS/2 platforms into X terminals

Platforms

IBM OS/2

Price

Contact company for pricing

eXceed/Xpress

X Window System server that converts PC, laptop, and notebook into X terminals.

Hummingbird Communications

2900 John Street Unit 4
Markham Ont. L3R 5G3 Canada
Lorraine Neal
(416) 470-1203
Fax (416) 470-1207

This 32-bit PC X server allows PC, laptop, and notebook users to remotely access X Window System applications and hosts (UNIX, VMS, etc.) over standard telephone lines, using a modem, or directly via RS-232C serial connection. eXceed/Xpress is ideal for those working from home or in the field. As a high-performance product designed specifically to manage the increased bandwidth requirements of remote connections to X Window System networks and hosts, eXceed/Xpress offers outstanding interactive text and graphics performance. This X server utilizes data compression/decompression procedures, providing serial communication far surpassing that of traditional methods, such as SLIP and PPP. eXceed/Xpress is included with eXceed 4 for Windows, or may be purchased separately. eXceed/Xpress includes Hummingbird's X Development Kit for local X application development. Hummingbird's Xpress Host software, supplied in binary format for various host systems, is required.

Integration

X Window System server that converts PC, laptop, and notebook into X terminals

Platforms

PC, laptop, notebook

Price

Contact company for pricing

GatorPrint

Lets UNIX users print to LocalTalk-based PostScript devices.

Cayman Systems

400 Union Pk. Dr.
Woburn, MA 01801-3341
Sales Department
(617) 932-1100
Fax (617) 932-0853

GatorPrint runs on the GatorBox, and provides printing to PostScript devices on LocalTalk for entire UNIX networks. This means that you never need to install AppleTalk protocols on your UNIX computers. With GatorPrint, you print to LocalTalk-based printers the same way you print to local UNIX printers, using the standard lpr commands. GatorPrint translates the UNIX remote printing protocol into PAP, the printing protocol for AppleTalk printers, and it does so transparently.

GatorPrint and one GatorBox provide print services to an entire network of UNIX computers. GatorPrint automatically converts standard text files to PostScript for printing to laser printers. GatorPrint is included in GatorShare, file sharing and printing software for the GatorBox. It can also be purchased as a stand-alone product.

Integration

Allows Frame users on UNIX platforms to print to AppleTalk Printers

Platforms

Supports any machine running lpr (most UNIX)

Price

\$595.00

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

GatorBox CS
LocalTalk and network products.

Cayman Systems
400 Union Pk. Dr.
Woburn, MA 01801-3341
Sales Department
(617) 932-1100
Fax (617) 932-0853

The GatorBox CS connects an entire Macintosh network to ethernet, offering physical connections for LocalTalk and standard and thin-net ethernet. The hardware supports AppleTalk routing so Macintosh users on both LocalTalk and Ethernet can share laser printers, e-mail and storage. The GatorBox supports TCP/IP for terminal sessions from Macintosh computers to UNIX hosts.

GatorBox also can route AppleTalk packets between IP networks linked only by IP routers or server/gateways that do not pass EtherTalk packets. Remote AppleTalk networks can be connected via a TCP/IP backbone network. Also, the GatorBox is the platform for Cayman's intelligent networking software, GatorShare, which provides file sharing between Macintosh and UNIX machines, and GatorPrint, which lets UNIX computer users print to PostScript devices on LocalTalk.

In addition, GatorBox lets the network administrator restrict the flow of network and zone information between two remote AppleTalk networks connected by a tunnel with GatorBoxes on both ends. Macintosh users have access to the remote site, but only the zones the administrator selects will show up in the Chooser.

Integration

File transfer between Macintosh and UNIX machines

Platforms

Sun/SunView, Apollo, NeXT, Macintosh, all machines that support TCP/IP and NFS

Price

\$2,795.00

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

GatorShare

Provides file-sharing between Macintosh and NFS machines.

Cayman Systems

400 Union Pk Dr.
Woburn, MA 01801-3341
Sales Department
(617) 932-1100
Fax (617) 932-0853

GatorShare software provides easy, transparent file services between Macintosh and UNIX computers. Using the AppleShare interface, Macintosh users can store and retrieve files on ethernet hosts that support Network File System (NFS). Most UNIX implementations include NFS. GatorShare also provides click and drag integration of compatible applications that run on Macintosh and UNIX computers. This provides easy data sharing and integration between departments and across networks.

GatorShare supports AppleShare PC from Apple Computer. This means that now PC users can use GatorShare to store files on UNIX servers. Using the AppleShare interface, the user can drag file icons from the server to a local disk. In addition, GatorShare supports multi-user applications with approximately 20 simultaneous users. Using GatorShare, several Macintosh users and PC users can access a central file server and run a multi user application that resides there. GatorShare also includes a printing component, GatorPrint, which allows UNIX computers users to print through the GatorBox to LocalTalk devices. GatorPrint is transparent to the user.

Integration

Allows Macintosh users to store files on and share files with UNIX computers running NFS

Platforms

Compatible with all Macintosh models; all machines running NFS

Price

\$1,995.00

NetWare NFS

NetWare NFS (Network File System) transparently integrates UNIX systems with the NetWare 3 and NetWare 4 environments.

Novell

2180 Fortune Drive
San Jose, CA 95131
Michael J. Bryant
(408) 577-7472
Fax (408) 577-5590

NetWare NFS allows UNIX clients to be transparently integrated into the heterogeneous NetWare enterprise environment. With NetWare NFS, UNIX clients can share files with other NetWare clients such as Macintosh, DOS, and OS/2. FTP server support enables FTP clients to transfer files to and from any NetWare server on the network. The bi-directional print gateway included in the NetWare NFS product allows UNIX users to print to any NetWare printer and enables NetWare users to print to any TCP/IP attached printing device. The XCONSOLE utility included with NetWare NFS supports remote management of NetWare servers from a VT100/220 terminal or from a workstation running X Windows.

Integration

File sharing and file transfer made available through support of NFS and FTP services

Platforms

NetWare NFS can be installed on any Novell certified 386-, 486- or Pentium-based server platform with at least 5MB of RAM and 3MB free hard disk space

Price

Contact company for pricing
Call 1-800-NETWARE for product information or to locate the Novell authorized reseller nearest you.

Partner

Transparent interoperability between Sun SPARCstation and Macintosh.

Information Presentation Technologies, Inc.

555 Chorro Street
San Luis Obispo, CA 93405
Olivia Favela
(805) 541-3000
Fax (805) 541-3037

Partner is software that enables bi-directional peer-to-peer networking between Sun SPARCstations and Macintosh computers. It transparently integrates Sun's Network File Systems (NFS) with the Apple Filing Protocol (AFP). Every networked Macintosh hard disk can appear as an NFS file system on Sun SPARCstations and Macintosh users can see the SPARC files as though they were in AppleShare volumes. This allows native applications on each machine to access and save data on either the Macintosh or the Sun SPARCstation. Integration is performed by bit-mapping Macintosh icons onto the Sun Desktop and binding their type and creator data into the OpenWindows binder database. This cross-platform communication creates an environment where data sharing is accomplished without making copies, transporting or translating files. The result is a true peer-to-peer, symmetrical, bi-directional, distributed network environment where the user can be completely oblivious to the location or creator of data. Bi-directional printing and access to UNIX mail is possible. With the optional PrintQMgr, users can also view and monitor print queues, obtain print status and change print job priority. This allows users to delete, suspend and

resubmit their own print jobs to any available printer on the network. Partner is also now available for the NEXTSTEP Motorola 68040 and Intel 486 platforms.

Integration

PostScript, Encapsulated PostScript, HPGL, IGES, CCITT Group 4, CGM, Sun raster, MacDraw, MacPaint, TIFF, ODIF, SGML, DCA

Platforms

Sun SPARCstations, Macintosh, NEXTSTEP

Price

Starts at \$695.00

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

PC TRANSLATOR

PC-based machine translation software for English to and from Spanish, French, Italian, Danish, Swedish, German, Portuguese, Dutch and Norwegian.

Linguistic Products

P.O. Box 8263
The Woodlands, TX 77387
George Mallard
(713) 298-2565
Fax (713) 298-1911

Linguistic Products has been providing low-cost, PC-based machine translations since 1985. PC-TRANSLATOR is an inexpensive tool for producing consistent translations of business letters, technical manuals, proposals and other routine documents. Current versions translate English to and from nine different languages: Spanish, Italian, French, German, Danish, Swedish, Portuguese, Dutch and Norwegian.

With PC-TRANSLATOR, customers add their own terms and phrases to customize the software's operation. In addition, the User and Phrase dictionaries are user-definable for any specific translation. Power users find the dictionaries easy to modify with most popular word processors and databases. This is because Linguistic Products uses industry-standard extended ASCII for the dictionary file format.

Where gender and verb forms create special problems for converting English to foreign languages, the software's creative use of "wildcard" phrases helps master these and other grammatical obstacles.

PC-TRANSLATOR preserves the formatting of WordPerfect, Wordstar, and Rich Text Format files. If the documents

were typeset using the features of any of these word processors, the need for reformatting the documents after translation is eliminated.

A major advantage PC-TRANSLATOR offers is the open dictionary structure. Because the dictionaries are ASCII files, they are easy to modify and enhance by simple word processors or database techniques. Each version of PC-TRANSLATOR allows the user to create dictionaries for words and phrases, organized by discipline or topic. For proper translations, users must enter their own terminologies. Linguistic Products makes this very easy. PC-TRANSLATOR is a time and labor saving tool. It was not designed to replace human translators, but to improve their productivity.

Integration

ASCII, RTF (clipboard), MIF due 9/15/94

Platforms

386 or greater, 2MB RAM, 3MB hard disk space

Price

\$985.00

Frame **Connections**

PC-Xware
 UNIX-to-Windows integration.

**Network Computing Devices
 PC-Xdivision**
 9590 SW Gemini Drive
 Beaverton, OR 97076-4900
 John Fraissinet
 (503) 641-2200
 Fax (503) 643-8642

PC-Xware lets PC users access UNIX applications quickly and easily from their Microsoft Windows desktop. With the look and feel of Windows, users can display UNIX graphic and character-based applications alongside local PC applications, transfer UNIX files to their PCs, and print UNIX documents on a local printer.

PC-Xware features a powerful and responsive 32-bit PC X server, Telnet for VT320 terminal emulation, a TCP/IP protocol stack, support for 15 other TCP/IP protocols including WinSock, and XRemote for serial line connections.

PC-Xware's server is based on NCD's industry-leading and stable X terminal software. Beyond full X11R5 compliance, PC-Xware also includes the X Window System Simple Image Extension, Network Audio, and broad font support.

To display and access many character-based applications, PC-Xware includes Telnet with VT320 terminal emulation.

Integration

UNIX to Windows

Platforms

386 PCs and greater

Price

\$545.00

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

PC-Xware Remote
UNIX-to-Windows integration for serial connections.

**Network Computing Devices
PC-Xdivision**
9590 SW Gemini Drive
Beaverton, OR 97076-4900
John Fraissinet
(503) 641-2200
Fax (503) 643-8642

PC-Xware Remote lets PC users access UNIX applications quickly and easily from their Microsoft Windows desktop at home or on the road. With the look and feel of Windows, users can display UNIX graphic and character-based applications alongside local PC applications, transfer UNIX files to their PCs, and print UNIX documents on a local printer.

PC-Xware Remote features a powerful and responsive 32-bit PC X server, Telnet for VT320 terminal emulation, and NCD's optimized XRemote serial protocol.

PC-Xware Remote's server is based on NCD's industry-leading and stable X terminal software. Beyond full X11R5 compliance, PC-Xware Remote also includes the X Window System Simple Image Extension, Network Audio, and broad font support.

Integration

UNIX to Windows

Platforms

386 PCs and above

Price

\$275.00

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

PC-Xview For DOS

X-terminal emulation software for DOS PCs.

Network Computing Devices**PC-Xdivision**

9590 SW Gemini Drive
Beaverton, OR 97076-4900
John Fraissinet
(503) 641-2200
Fax (503) 643-8642

PC-Xview allows a PC user to connect with other X Window System users to gain full access, sharing data and application software on X Windows networks. As an X terminal emulator, PC-Xview supports EGA and VGA, as well as, workstation resolution (1024 x 768, with 256 colors). PC-Xview is optimized to support sophisticated X Window System software, such as Frame-Maker running on any X-compatible workstation connected to the network. For a very small investment, any 286 or 386 DOS PC, with as little as 640K of RAM or as much as 16 MB of extended memory, can now approach workstation. With a HOTKEY-to-DOS capability, PC users can continue to use favorite DOS programs without interrupting their UNIX applications processing.

Integration

X Windows server for PC

Platforms

286 and above DOS PCs

Price

\$445.00

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

The Virtual Notebook System (VNS)
Workgroup software with real-time data-conferencing,
multimedia and hypertext.

The ForeFront Group, Inc.
1360 Post Oak Blvd. Suite 1660
Houston, TX 77056
Andy Burger
(713) 961-1101
Fax (713) 961-1149

The Virtual Notebook System is a third-generation multimedia groupware application utilizing a client/server architecture to deliver “out-of-the-box” real-time collaboration between different computing platforms. Users on UNIX, Windows and Macintosh platforms integrate their existing packaged and custom application software with VNS to leverage existing investments in infrastructure, data and user knowledge. Users then create multimedia objects from these applications, and store the objects in hypertext-based virtual notebooks for simultaneous access across LANs and WANs. VNS’s open software architecture enables either ndbm or popular DBMSs to be used for the VNS server database. Multi-tasking permits video and audio conferencing to run concurrently with the VNS for full conferencing support. In addition to generic data conferencing capabilities, the VNS also provides a robust platform for rapid development of vertical applications.

Integration

Outputs MIF format, manages Frame documents

Platforms

SPARCstation, DEC Ultrix,
IBM RS/ 6000, HP 9000, SGI, Windows, Macintosh

Price

Contact company for pricing

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

4th Dimension
Database.

ACI US, Inc.
20883 Stevens Creek Blvd.
Cupertino, CA 95014
Liz Tafolla
(408) 252-4444
Fax (408) 252-0831

4th Dimension is the leading relational database for Macintosh. Its combination of high performance, broad functionality, and ease of use has made it the database of choice for all types of users. 4th Dimension is used in a wide variety of applications and is found in many companies, from small businesses to large corporations.

As a development platform, 4th Dimension is unrivaled. Database professionals appreciate the comprehensive programming language and extensive configurability. With 4th Dimension you can write applications that are virtually indistinguishable from stand-alone applications, in a fraction of the time.

Integration

MML, MIF

Platforms

Macintosh

Price

\$895.00

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Cumulus PowerPro
Client/Server media database.

Canto Software GmbH
Flensburger Strasse 5
D-10557 Berlin
Germany
Karen Schmitt
+49 30 391 91 72
Fax +49 30 393 10 93
E-mail: AL: GER.XSE0001

Cumulus PowerPro is the high-end media database that sets the standard for professional data administration. Among many outstanding features it offers multi-level boolean search, similarity search, drag&drop, automatic thumbnail optimization and hierarchical keywords. Cumulus PowerPro is OPI-aware.

The Client/Server architecture of CUMulus PowerPro results in an incredibly fast network performance and by using AppleScript you will be able to combine the power of Cumulus with DTP products for an automated catalog production as well as for database publishing. Therefore it is the perfect tool for all who need to keep track of all their files used in a workgroup environment.

Adapters for FrameMaker, Photoshop, QuarkXPress, PageMaker, and RagTime are included.

Cumulus PowerPro is available as an optimized version for both 68k and PowerPC processors.

Integration

Platforms

Macintosh, Power Macintosh.

Price

\$199.00 (Mac), \$1,499 (Power Mac).

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

DataPivot

A data analysis tool for FrameMaker.

Brio Technology

444 Castro Street Suite 700
Mountain View, CA 94041

Katherine Edholm

(415) 961-4110

Fax (415) 961-4572

DataPivot is a revolutionary reporting tool that produces fully formatted reports from tabular data such as that retrieved from databases or copied out of spreadsheets.

DataPivot enables you to rearrange, reorient, and rebuild reports instantly. You can interchange Top Labels and Side Labels by clicking and dragging them to new locations.

When you need to spot trends, formulate decisions on the fly, and respond to a dynamic business environment, you need the ability to do instant analysis. DataPivot plays an integral part in ad-hoc analysis by bringing your data into a reporting environment that is both flexible and interactive. DataPivot lets you rearrange the layout of your report without retyping. You can restructure your view of the data in seconds, not hours. DataPivot transforms the drudgery of reworking, rethinking, and reanalyzing data into a dynamic, visual process and helps you achieve results in minutes.

DataPivot can also export reports to FrameMaker in MIF format so that you can have reports automatically formatted from DataPivot into FrameMaker.

Integration

MIF report output

Platforms

Macintosh and Windows

Price

Contact company for pricing

BrioPublish

A database publishing tool for FrameMaker 4.

Brio Technology

444 Castro Street Suite 700
Mountain View, CA 94041
(415) 961-4110
Fax (415) 961-4572

BrioPublish is a database publishing tool for FrameMaker 4. One of the first API Clients developed exclusively for FrameMaker 4, BrioPublish delivers data straight from corporate databases into a fully-formatted and designed FrameMaker publication.

BrioPublish's querying capability provides features and a user interface that simultaneously satisfy IS concerns and invite end-user data access. Even non-technical users can employ BrioPublish to access their host data. A simple click and drag interface replaces the need to know SQL. BrioPublish's graphical representation of tables and columns is an easy introduction to database access.

BrioPublish employs familiar FrameMaker features; therefore FrameMaker users will find it easy to incorporate information from their database into their Frame documents. Reusable BrioPublish templates retain formats and styles, and make data updating completely automatic. In addition, BrioPublish preserves all FrameMaker elements in the database document, therefore the resulting document inherits a professional quality not usually found in database reports.

BrioPublish accesses most major databases. Examples include Oracle, Sybase, Informix, Ingres, DAL, DB2, dBase, Access and more.

Integration

Frame API

Platforms

Macintosh and Windows

Price

Contact company for pricing

<data>CLIPS

Automotive catalog management system.

**Datapage Technologies
International, Inc.**

222 Turner Blvd.

St. Peters, MO 63376-1079

Douglas Allen

(314) 278-8888

Fax (314) 278-2180

Software for the Automotive Aftermarket Industry that assists in research, collection, management and distribution of product-line and marketing data.

The <data>CLIPS Information System is a vital resource for a parts manufacturer's organization because it:

- Provides quick and easy in-house access to critical product line coverage and related details.
- Delivers accurate parts information in a very usable form.
- Shares information throughout the organization.
- Frees users from service bureaus.
- Supports print and electronic cataloging in one process.
- Eliminates delays between the research, editing and publishing processes.
- Expands to meet changing demands of the organization.

The key data elements managed by the <data>CLIPS Information System include:

- Original equipment manufacturer vehicle configurations and applications.

- Interchange details between the product lines of manufacturers, OEMs and competitors.
- Presentation formats for rapid creation of multi-media catalogs.
- Product life cycle details for ongoing monitoring and control.
- Sales literature and marketing descriptions for niche marketing.

Integration

SGML, PostScript.

Platforms

Sun, DOS/Windows, Macintosh.

Price

Contact company for pricing

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

MergeMaker

Merge data with FrameMaker documents.

Datazone Ltd.

133 Notting Hill Gate
London England
W11 3LB United Kingdom
Richard Davies
+44 171 221 8026
Fax +44 171 727 6045

MergeMaker integrates seamlessly with FrameMaker to provide a document merge facility to existing FrameMaker users. With this software, the user can set up a standard FrameMaker merge form file and merge it with a text file to produce a FrameMaker document which may be viewed and/or printed at any time.

The merging/printing process can be done immediately, or may be queued to run overnight. All output is combined in a single document or print file, for ease of printing and document management. Data may be merged once or repeatedly, in any order, into any part of a Frame document: paragraphs, headers, footers, tables, anchored frames, etc. The merged data may be formatted in any way the user wishes.

MergeMaker may be used either through a wholly mouse-driven X-Windows interface, or through a command-line interface.

Integration

X Motif, OPEN LOOK

Platforms

Sun SPARCstation

Price

\$795.00

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

MifMaker
Database publishing interface for FrameMaker.

Datazone Ltd.
133 Notting Hill Gate
London England
W11 3LB United Kingdom
Richard Davies
+44 171 221 8026
Fax +44 171 727 6045

MifMaker is a simple but powerful in-line markup system which enables text, forms and graphics to be formatted, printed or viewed using FrameMaker.

MifMaker is a tool for developing automatic database publishing applications: markup codes are inserted using a database report writer. Alternatively MifMaker itself may be used to control data acquisition.

Document templates MifMaker allows programmers to format output by reference to a FrameMaker template document which may be created and maintained on-screen using FrameMaker's WYSIWYG formatting capabilities. In this way, the appearance of the generated document may be changed by users who need know nothing about the database, or about MifMaker itself.

Applications Automatic production of compound documents of all types: financial reports, catalogues, timetables, dictionaries, encyclopedias, personnel documents, accounting reports, forms production, bills of materials, statistical data.

Integration

FrameMaker 3, FrameMaker 4 and any database.

Platforms

All Frame supported UNIX platforms.

Price

Multi-user licenses starting from \$7,995.00.

UniMerge

Links databases to FrameMaker.

Refined Reports, Inc.

14 Brande Court
Reading, MA 01867
Michael Mark
(617) 944-7795
Fax (617) 944-7795

UniMerge links databases to FrameMaker. You can automatically generate typeset-quality text and graphic reports driven by database values. Your output will look published—with high-end typographic features and tightly-integrated graphics. Your reports can take advantage of any of the document design features built into FrameMaker. Any report generation application where appearance counts is a candidate for this technology.

With UniMerge, you design your report formats using FrameMaker. Text can be arbitrarily formatted; complex tables can be generated; text elements can be conditionally assembled; indexes and cross-references can be automatically generated; graphics can be selected by database reference. UniMerge provides the structure that specifies how all the document components should fit together. UniMerge can function as a batch process or can be used for one-of-a-kind document generation.

Integration

MIF, database publishing

Platforms

Sun SPARCstation, MS-DOS

Price

Contact company for pricing

BASIS Desktop

A set of Windows application tools for building custom client/server document management solutions.

Information Dimensions, Inc.

5080 Tuttle Crossing Blvd.
Dublin OH 43017-3569 USA
Judith A. Michaelson
(614) 761-8083
Fax (614) 761-7290

BASIS Desktop is a fully customizable client/server Windows application for tracking, updating and safeguarding all kinds of documents at personal, work-group and enterprise levels. Built on BASISplus, the world's leading relational database management system for documents, the toolkit architecture of BASIS Desktop brings the power of extended relational database management to the desktop and provides an easy way to build custom applications.

Designed for organizations with an urgent need for reliable, ready access to business-critical information, BASIS Desktop offers advanced content-based retrieval, intelligent search assistance, mixed object management, and intelligent printing, and also controls document versioning, routing, and approval processes.

Delivered as a starter application with an underlying Visual Basic toolkit, BASIS Desktop can be adapted to accommodate specific business requirements and system configurations. It easily integrates with Windows applications and toolkits and is portable across multiple server platforms.

Integration**Platforms**

Servers: UNIX, VMS
CDC (NOS/VE), Digital (VMS, Open-VMS), Digital/RISC (Ultrix), HP 9000 (HP-UX), IBM RS/6000 (AIX), Intel x86/SVR4 (UnixWare, Solaris x86), MIPS/SVR4 (SGI IRIX, CDC EP/IX, MIPS RISC/OS, Tandem/SVR4), SPARC/SR4 (Solaris 2.x, ICL, Fujitsu), Sun SPARC (SunOS 4.1.x, Solaris 1.x)

Clients: PC/Windows (Intel 386 or greater)

Price

Contact company for pricing

BASIS SGMLserver

A database storage manager optimized for handling SGML document components as separate objects.

Information Dimensions, Inc.

5080 Tuttle Crossing Blvd.
Dublin, OH 43017-3569
Judith A. Michaelson
(614) 761-8083
Fax (614) 761-7290

Designed to add value to an SGML publishing system, BASIS SGMLserver is a database management system for the storage, updating and manipulation of SGML document components as separate objects. BASIS SGMLserver uses the full power of the BASISplus relational database engine as the central repository for maintaining the integrity of SGML documents.

In addition to protecting strategic SGML document collections, BASIS SGMLserver increases productivity and improves the quality of new documents by providing better search precision, component-level update and concurrent access. Users can compile a concise, complete package of research with a single query. Several users can work on the same document at the same time. And document tracking and storage become faster and more economical when only the changed sections have to be stored for each version.

BASIS SGMLserver integrates with other SGML tools (e.g., FrameBuilder) and supports applications for paper publishing, online viewing and editing to form a complete electronic publishing system.

Integration**Platforms**

Servers: UNIX, VMS
CDC (NOS/VE), Digital (VMS, Open-VMS), Digital/RISC(Ultrix), HP 9000 (HP-UX), IBM RS/6000 (AIX), Intel x86/SVR4 (UnixWare, Solaris x86), MIPS/SVR4 (SGI IRIX, CDC EP/IX, MIPS RISC/OS, Tandem/SVR4), SPARC/SR4 (Solaris 2.x, ICL, Fujitsu), Sun SPARC (SunOS 4.1.x, Solaris 1.x)

Clients: PC/Windows (Intel 386 or greater)

Price

Contact company for pricing

BASISplus

Relational database management system for documents.

Information Dimensions, Inc.

5080 Tuttle Crossing Blvd.
Dublin, OH 43017-3569
Judith A. Michaelson
(614) 761-8083
Fax (614) 761-7290

BASISplus is a fully integrated document management and retrieval software system. With its powerful relational database architecture, BASISplus provides retrieval, management, distribution, control and integration of complex documents across client/server networks. BASISplus has advanced content-based retrieval capabilities, intelligent search assistance, component-level retrieval and management, immediate and deferred updating and an open architecture.

Ideally suited for protecting and managing mission-critical information, BASISplus can be used to leverage key information assets across applications, operating system and hardware boundaries, as well as multi-lingual environments. BASISplus has the capacity not only to handle millions of documents for thousands of users simultaneously, but to provide security, revision control and disaster recovery. Users can store extremely large documents, manipulate text, and manage multi-media objects such as graphics, sound, video, and spreadsheets.

Some typical applications include regulatory compliance, policy and procedure tracking, product/service hotlines, com-

petitive intelligence, litigation support and technical specifications.

Integration**Platforms**

Servers: UNIX, VMS
CDC (NOS/VE), Digital (VMS, Open-VMS), Digital/RISC(Ultrix), HP 9000 (HP-UX), IBM RS/6000 (AIX), Intel x86/SVR4 (UnixWare, Solaris x86), MIPS/SVR4 (SGI IRIX, CDC EP/IX, MIPS RISC/OS, Tandem/SVR4), SPARC/SR4 (Solaris 2.x, ICL, Fujitsu), Sun SPARC (SunOS 4.1.x, Solaris 1.x)

Clients: PC/Windows (Intel 386 or greater)

Price

Contact company for pricing

Best Access

Object management tool providing automatic indexing and cataloging.

ICon Imaging Inc.

3475 Edison Way Suite J
Menlo Park, CA 94025

Mike Eastling
(415) 366-4999

Fax (415) 366-8333

Best Access is groupware that manages work objects (broadly defined to include all forms of electronic documents), FrameMaker files, images, spreadsheets and other types of compound data.

The software includes powerful relational indexing, cataloging, version control, search/recall and access-control engines for managing all types of objects.

The most powerful feature of the system is customizable rules-based text recognition, permitting automated identification of types of object, name references, department, workgroup, etc. Coupled with an optional "fuzzy" search engine, the software is capable of powerful pattern recognition, OCR and other advanced searching and indexing activities.

The package is ideal for workgroups across networks which manage diverse data types. Applications include legal support, help-desk support, maintenance data management and workflow management.

Integration

Launches FrameMaker internally through API

Platforms

UNIX, Novell NLM, DOS/Windows, Macintosh

Price

Contact company for p

Corporate Document Management System
(CDMS)

Document Management

Applied Software

1908 Cliff Valley Way, NE
Atlanta, GA 30329
Steve Brandau
(404) 633-8660
Fax (404) 633-0154

The Applied Software CDMS blends off-the-shelf hardware and software into a cohesive customized solution for any organization's document handling requirements.

The system will enable the capture, organization, operational control, editing, distribution and output of electronic documents over the distributed computer network. Electronic files can be viewed in a computer-readable format. These include data files, CAD drawings, spread sheets, scanned documents, electronic mail and faxes.

The system will provide a single virtual library for all client information that can be accessed by any authorized workstation in the network. Any format approved by client may be accessed transparently by the user and may or may not launch the application, at the discretion of the user and depending upon user privileges.

The workflow capabilities of CDMS are the strong suit for the product. Documents may be routed (user-defined or document-defined) for review, approval or editing. The physical properties of the CDMS solution consists of a server-based SQL database being accessed by

personal computers operating in a Windows environment.

Integration

CDMS enables Frame users to automate organization procedures through the implementation of workflows using Frame as the electronic forms generator and CDMS as the work flow engine.

Platforms

Windows, Sun, Macintosh, OS/2

Price

Contact company for pricing

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

C-QUEST ESP

A windowing, image cataloging and retrieval software program which provides a free choice of synonyms.

Image Concepts Technologies, Inc.

33 Boston Post Road West
Marlboro, MA 01752
Doug Nickerson
(508) 481-6882
Fax (508) 481-4406

C-QUEST ESP is a dependable, image-archiving database which rapidly displays multiple images of high quality in response to single and multiple search criteria requests.

C-QUEST's advanced "synonym-hierarchy thesaurus" filing method eliminates keywords. Every picture filed under a subject term can be easily found by searching for that entry subject term, or any synonym for that term in the thesaurus, or any broader term for that subject. These multiple search options are provided with a single entry.

The client/server version of C-QUEST ESP allows multiple users working on a variety of computer platforms and operating systems to simultaneously access C-QUEST Imagery for use in other graphic programs. Large collections (more than a million) can be placed in volumes on distributed databases and accessed simultaneously.

Integration

File management; supports digital imagery captured with video cameras, scanners, photo CD or screen wipes from other graphic programs

Platforms

Solaris 1 and 2, Motif OSF/1, AIX, HP-UX, others on request

Price

Contact company for pricing

CMS
Configuration Management System.

**Workgroup Technologies
Corporation**
81 Hartwell Avenue
Lexington, MA 02173
Joyce Oliveira
(617) 674-2000
Fax (617) 674-0034

CMS, from Workgroup Technology, is an innovative product data management (PDM) and workflow solution that dramatically improves time to market and slashes cycle times.

CMS controls all product-related data, (CAD files, technical publications, images, spreadsheets, product structures, etc.) from virtually any publication or source, throughout the entire product life cycle. Designed for engineering and manufacturing environments, CMS ensures that product data is accurate, organized, secure and available to the people who need it, where and when they need it.

CMS is used for mission-critical applications, such as engineering change, regulatory compliance, product modeling, document management (technical publication) and online file access for remote locations.

Integration

Manages FrameMaker files

Platforms

Sun, HP 9000, SGI, IBM RS/6000, PC

Price

Average price is \$3,000.00 per floating license

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Documentum Server
Documentum Workspace

Documentum, Inc.
4683 Chabot Drive, Suite 102
Pleasanton, CA 94588
Karen Knight
(510) 463-6800
Fax (510) 463-6850

Documentum's enterprise document management system includes powerful solutions for accelerating all the processes associated with gathering, creating, assembling and distributing documents throughout an organization. Utilizing an object-oriented client/server technology, Documentum delivers an open, customizable environment for document management workflow.

The Documentum Server transparently interfaces personal productivity tools and workflow services for today's heterogeneous distributed environments. It also provides a full range of document management services including storage, retrieval, work process management, dynamic document assembly, viewing and printing. Documentum provides a rapid application development kit for creating tailored solutions. Developers can use these high-level APIs to build custom document management applications that directly access the Documentum Server.

Documentum Workspace is a graphical user environment that provides all the functionality needed to manage and accelerate the document process. Designed to work in a heterogeneous computing environment, Workspace

seamlessly integrates with popular desktop tools, using familiar icons and metaphors

Integration

FrameMaker, FrameBuilder

Platforms

Documentum Server:
Sun, HP, IBM RS/6000,
Windows NT 4.1 (Q4, 1994)

Documentum Client:
386 or higher class Windows machine,
Macintosh II or higher, UNIX/Motif

Price

Contact company for pricing

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

 DocWorx

InnovaTech Corporation
 12770 High Bluff Drive Suite 140
 San Diego, CA 92130-2058
 Richard Benci
 (619) 793-8789
 Fax (619) 793-1940

DocWorx is the first fully functional, cost-effective, client/server multi-platform image and document management solution. DocWorx is the only electronic image and file management software capable of coexisting with all currently installed hardware and software platforms on a single, heterogeneous network. This unique client/server open architecture approach gives DocWorx the significant advantage of “playing” across mixed vendor platforms, utilizing existing networks and computer investments without proprietary hardware. DocWorx grows with any emerging technology.

DocWorx automates office workflow while improving performance and efficiency. With DocWorx, anyone on the network can store, update, integrate, archive, and retrieve images, data, and text, in seconds. With DocWorx’s filing system, scanned images can be filed and routed to the people who need them, quickly and easily. An annotation feature allows the user to attach a note to any document being filed or sent.

DocWorx handles all image management functions from single use to enterprise-wide use with hundreds of users at multiple sites. In a network environment, relational database technology gives tremendous power to efficiently track the location of information. DocWorx stores terabytes of information for quick and easy access, eliminating the hassle and cost of off-site storage.

Integration

The convert feature allows raster documents to be imported and exported to and from FrameMaker for optical archiving and retrieval

Platforms

Sun, PC-Windows, Macintosh, DEC, HP 9000, IBM RS/6000

Price

Single stations start at \$2,500.00
 Network seats start at \$1,200.00

LECTOR

Text display, browser, formatter.

Open Text Corporation

180 King Street South Suite 550
Waterloo, Ontario N2J 1P8
Canada
Mike Farrell
(519) 571-7111
Fax (519) 571-9092

LECTOR is a system for rapid real-time display of text formatted to resemble an original or target document. LECTOR uses a set of user-written style sheets whose preparation requires little or no technical expertise. Multiple style sheets can be used to provide parallel views of the same text, for outlining and navigational purposes. For example, LECTOR can be used to switch between a standard format, an outline format that suppresses everything but titles and headings, and an index format that suppresses all text except index items.

LECTOR was designed both to display the results of PAT database searches and provide a front end to many different text applications where fast high-quality information display is required. The combination of PAT and LECTOR offers a database access and browse facility that is unmatched in its ease of use and sophisticated display

LECTOR has an industry-standard OSF/Motif interface. LECTOR can turn any workstation into a state-of-the-art information delivery system.

Integration

MML, MIF, Live Link, FrameServer, DDE, UNIX Pipe

Platforms

All popular UNIX implementations, Microsoft Windows 3.1 or higher, Microsoft NT

Price

Contact company for pricing

Lotus Notes

Workflow, document management, and distribution of Frame documents.

Avcom Systems

573 Maude Ct.
Sunnyvale, CA 94086
Brad Bishop
(408) 733-5200
Fax (408) 733-5329

Lotus Notes provides a seamless link between FrameMaker users and all corporate-wide employees on the network to access the same FrameMaker documents. Workflow schemes can be established, including assistance by Avcom, to route such Frame documents with sign-offs throughout the organization. Software, installation, customization, and project development are all available by Avcom (regionally) and AT&T (internationally).

Integration

Live Link

Platforms

OPEN LOOK, X, SunView

Price

Contact company for pricing

 NovaManage

NOVASOFT Systems, Inc.
 8 New England Executive Park
 Burlington, MA 01803
 Lauren Cochran
 (617) 221-0300
 Fax (617) 221-0465
 E-mail: lauren@novasoft.com

NovaManage is the most advanced document management system and workflow system available today. It allows you to manage, track, manipulate, distribute and store all your documents and drawings. Through NovaManage you can quickly locate any document or file, then launch the software application which created it if it is on the system. Locating documents is made easy by filling out an on-screen form. You can also customize your search criteria. Any modifications to files are tracked and immediately updated in the database. NovaManage can access other NOVASOFT applications for raster editing, raster-to-CAD conversion, drawing clean-up, redlining and viewing. With NovaManage's use of a relational database management system, a wide range of information can be integrated into a single document. Raster, vector, text and database information can all coexist within any document. NovaManage also gives you powerful tools to customize the system to meet your document management and workflow requirements or methodology. NovaManage's workflow capabilities allow documents to be routed to different users to gain input or approvals. Key features of NovaManage's workflow include: group tasks,

allowing shareable tasks and voting thresholds for approval by members of a group; time-based workflows, allowing time management of tasks to keep the flow of documents consistent with project time-line requirements; audit trails, allowing the review process status to be tracked. Because each organization's workflow process is unique, customization is critical to matching a document management system to the organization. NovaManage's unique customization capabilities allow you to do this.

Integration

Document and workflow management of FrameMaker documents

Platforms

DEC Ultrix, HP-UX, Sun SPARCstation, IBM RS/6000, VMS, PC Windows, Macintosh

Price

Contact company for pricing

Frame  **Connections**

Open ODMS

Open ODMS is a family of workflow and document management products focused on providing client/server application solutions in Fortune 1000 companies.

Odesta Systems Corporation

4084 Commercial Ave.
Northbrook, IL 60062
Edward Kriege
(708) 498-5615
Fax (708) 498-9917

Introduced in 1991, Open ODMS represents the new generation of work management systems for a rapidly growing number of major corporations.

Open ODMS is comprised of two key components:

- The ODMS Toolkit, a graphical, object-based toolset for rapid cross-platform application development. The ODMS Toolkit allows companies to customize the ODMS Workgroup System and/or develop new applications to meet their specific needs. The ODMS Toolkit combines: Database Tools for adding new Open ODMS data/document elements and relationships; Window and Menu Tools for easily modifying and designing new visual elements in Open ODMS applications; OScript, an industrial-strength application scripting language for developing open, portable and extensible work management application logic; and the ODMS Workflow Engine, a rich library of callable functions for workflow-enabled applications that include ad hoc or conditional workflows with serial, parallel and/or rendezvous routing.
- The ODMS Workgroup System, a

scalable, open, modular and extensible Open ODMS application for workflow and document management across networked Microsoft Windows PCs, Apple Macintosh Computers and Motif workstations. The ODMS Workgroup System includes built-in document versioning, audit tracking, libraries, shared workspaces and flexible workflow. The ODMS Workgroup System is fully tailorable with the ODMS Toolkit.

Open ODMS is being used for such applications as airline maintenance manual tracking and updating, engineering document production and control, proposal management, computer-assisted new drug applications, document-enabled procurement and many others.

Integration

Document management

Platforms

Clients: Microsoft Windows, Macintosh and X-Windows/Motif; with Oracle, Sybase and Rdb database servers running on virtually all server and network environments

Price

Contact company for pricing

Frame **Connections**

PAT

Text database retrieval engine.

Open Text Corporation

180 King Street South Suite 550

Waterloo, Ontario N2J1P8

Canada

Mike Farrell

(519) 571-7111

Fax (519) 571-9092

PAT is a second-generation text retrieval engine originally designed as part of a multi-million dollar research project at the University of Waterloo to computerise the Oxford English Dictionary.

Using an entirely new algorithm, PAT's performance is unrivalled in workstation (UNIX-based) environments offering consistent retrieval speeds of less than 2 seconds on multi-gigabyte databases.

PAT offers unique structure handling capabilities, including extended native support for SGML-encoded text.

Employing a modular approach and a clean, well-documented API, PAT has been recognized as an extremely easy tool to integrate with other applications and as a powerful component of document management and publishing systems.

PAT's ease of use, high performance and flexibility have resulted in its use in manufacturing, financial services, pharmaceutical, government and electronic publishing organizations.

Integration

MML, MIF, Live Links, FrameServer, DDE, UNIX Pipe

Platforms

All popular UNIX implementations, Microsoft Windows 3.1 or higher, Microsoft NT

Price

Contact company for pricing

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Redmark

Redmark provides on-screen markup for FrameMaker and other applications' documents.

Epitome Incorporated

716 Summit Lake Court, # 100
Knoxville, TN 37922-3156
Al Johnson
(615) 675-0910
Fax (615) 966-2558
CompuServe: 72677,1034

With Redmark, a completely paperless document review cycle is now possible. You can mark up and review all types of documents right on your screen. Unlike other applications whose annotation tools work only with that application's documents, Redmark lets you use one application to mark up all of your documents (e.g., FrameMaker, illustration, spreadsheet, database) regardless of the application you used to create them. And Redmark is as simple to use as marking on paper with a red pencil.

No matter what application you use to create your document, Redmark can mark it up. It uses a "print image" PostScript (.ps or .eps) file of your document. You generate this PostScript file by "printing" your document to disk. Just use the Save button in the Print panel of the NEXTSTEP application you used to create the document. You can also use Redmark to review documents from applications on any other computer (e.g., PC, Mac, Sun) that can produce a standard PostScript output file.

Redmark fits right into your current review process. The author simply distributes a document to reviewers by e-mail or by placing it into a folder

accessible over the network. Reviewers then use Redmark to place their comments into transparent overlays on the document. The original document remains unchanged. Reviewers can use a variety of sticky (Post-it) notes, voice recordings, text annotations, standard proofreading symbols, and drawn or imported graphics for their comments.

The author has easy access to "flip through" every reviewer's comments. This makes it easy to compare and contrast comments from different reviewers. The author can view all the comments in Redmark while editing the document in the creating application, freely using cut and paste to incorporate the comments.

Integration

PostScript and EPS

Platforms

Any NEXTSTEP platform

Price

\$285.00

Frame  **Connections**

S4 - S2

SGML-based document development, management, distribution and publishing system.

Infrastructures for Information Inc.

330 Dupont St. Suite 302
Toronto, Ont. M5R 1V9 Canada
Michael Vulpe
(416) 920-6493
Fax (416) 920-6493
E-mail: i4i@i4i.i4i.org

The S⁴-S² systems provide a complete document development, management, distribution and publishing system designed to streamline document production and operate in a paperless environment. Designed and priced for the department-level solution, the S⁴ system can be scaled up to an enterprise-wide system that is integrated with other information databases.

The S⁴ system is a set of configurable software modules that support desk-top productivity (word processing, graphics editing, spreadsheets), SGML editing, document storage and retrieval, versioning, workflow, distribution and composition. S⁴ functionality can be applied to SGML documents. Information reuse and management at the object level is enabled through the application of SGML. Composition technologies that use SGML, such as Frame can be integrated into the S⁴ environment. Non-SGML documents from popular word processors, graphics packages, video systems or sound systems can be managed and distributed using the S⁴ system.

The S² system allows remote users to interact with S⁴ servers over public networks such as the Internet as well as

over LANs. S² provides remote users with the capability to request documents, comment on documents and submit documents to S⁴ servers.

Integration

FrameMaker

Platforms

Macintosh, PowerPC, Windows 3.1, UNIX Motif

Price

Contact company for pricing

Frame  Connections

Sherpa/PIMS

Information systems for concurrent engineering.

Sherpa Corporation

611 River Oaks Parkway
San Jose, CA 95134

Lynette Parker

(408) 433-0455

Fax (408) 943-9507

Sherpa's Product Information Management system (Sherpa/PIMS) gives manufacturers control of product information across the entire product introduction and engineering change spectrum, from initial design through revision, testing, approval and release to manufacture.

Sherpa/PIMS supports broad strategic initiatives in the areas of concurrent engineering, total quality assurance and reduced time-to-market by providing applications in:

- Product data management
- Product structure management
- Configuration management
- Engineering change management
- Engineering release management

Integration

FrameBuilder

Platforms

HP 9000, Sun, IBM RS/6000, DEC

Price

Contact company for pricing

TOPIC

Document retrieval system.

Verity, Inc.1550 Plymouth Street
Mountain View, CA 94043
Due Barsamian
(415) 960-7661
Fax (415) 960-7698

TOPIC is the first document retrieval system to incorporate concept retrieval, a powerful and easy-to-use method for accessing text and images. It employs a distributed processing architecture that was specifically designed to operate in heterogeneous networked client/server computing configurations of DOS, OS/2, Macintosh, UNIX, and VMS. Additionally, TOPIC is the only document retrieval system that supports all major file-sharing networks in DECnet, Novell, Banyan, 3Com, NFS, LAN Server, and LAN Manager.

TOPIC offers unparalleled accuracy and performance for accessing text and image data in virtually any format at any location in a network. It integrates with most popular word processing and desktop publishing systems, including FrameMaker.

TOPIC ranks documents by relevance for each query, enabling immediate access to the most important information. TOPIC also supports menu-level integration of other third-party applications, to facilitate cross-application information sharing.

Other TOPIC features include TOPIC REAL-TIME, an analysis and dissemination tool for live text-based data feeds, such as newswires, e-mail, and intelligence feeds; the TOPIC SQL-Bridge and TOPIC SQL-Gateway integrations with popular relational database management systems; Hyper-Link connections to images, annotations, and documents; the TOPIC Partition Server, enabling distributed client/server access to TOPIC databases; TOPIQL, an English-like query language command-line interface to TOPIC; Topic-by-Example (TBE) automated query builder; and an application programming interface (API) for the development of more complex TOPIC-based document retrieval applications.

Integration

MIF

PlatformsPC, Macintosh, Sun, HP, MIPS,
Pyramid, DECstation**Price**

\$20,000.00

WorkFlow Administrator 2.0

Work management file system for FrameMaker on the Macintosh and Windows.

North Atlantic Publishing Systems, Inc.

9 Acton Rd. Suite 13
Chelmsford, MA 01824
John Hild
(508) 250-8080
Fax (508) 250-8179

WorkFlow Administrator 2.0 (WA) is a configurable, multi-platform, client-server work management file system. WA manages files from virtually any Macintosh application, including FrameMaker. WorkFlow Administrator provides unique file access throughout the work group, automatic archive and file back up, advanced routing capabilities, including user notification.

WorkFlow Administrator includes a scheduling module, which allows the system administrator to establish target due dates for each level of the publication process. Original, revised, and actual due dates are maintained for each route level for each file.

Based on a relational database, 4th Dimension 3.0 and Macintosh Inter Application Communication (IAC) technology, WA also provides an integrated interface to scripting products such as Userland Frontier. This allows users to run a script against a file fetched from the database with a single keystroke. For example a script can be written to batch-import an illustration or text into a FrameMaker document.

Integration

MIF, MML

Platforms

Macintosh II or higher, PC/Windows 3.1

Price

Starter package: \$3,225.00
(1 server, 4 clients)

Worldwide Registration Management System

It is a multiplatform integrated document management environment which can be used to streamline the process of document development and production, cutting time of global dossier submission to regulatory agencies dramatically.

CSC Consulting

1001 Bayhill Drive
San Bruno, CA 94066
Steve Scribner
(415) 737-0700
Fax (415) 737-7629

The Worldwide Registration Management (WRM) system provides a document management environment with emphasis in the Pharmaceutical industry. The initial application of this system is to support the creation, workflow, approval, registry, assembly and publish of documents and dossiers for the approval of new drug applications. The application is, however, designed to be adaptable for any environment which publishes large volumes of documents, especially when the process is regulated by governmental agencies or in organizations where efficient document management is critical for time to market.

WRM supports the following core business processes:

- Create documents
- Plan dossier submissions
- Provide standardized templates
- Support externally created electronic documents
- Support scanning of documents
- Route documents for review and approval
- Standardize documents into a common accessible format

- Store documents in registry for general access
- Provide various levels of security
- Retrieve view and print from registry
- Track preparation of submissions
- Compose and publish submissions
- Distribute documents and submissions
- Correlate agency queries to submissions
- Plan and track responses
- Support distributed document management
- Support automated workflow
- Provide standard application administrative functions
- Provide automated configuration (s/w version) management

Integration

Frame API

Platforms

Windows, Mactintosh, UNIX (Sun, HP)

Price

Contact company for pricing

6000 SW Conversion System
Document conversion filters.

Shaffstall Corporation
7901 E. 88th St.
Indianapolis, IN 46256
Tony Shaffstall
(317) 842-2077
Fax (317) 842-8294

The 6000SW translates documents of different word processors to Frame-Maker MIF format.

Word processing conversion support includes: WordPerfect, Wang WPS, Wang WP Plus, CTOS, UNIPLEX, OFFICEWRITER, MASS-11, MS-RTF, VOLKSWRITER, PC-WRITE, IBM DCA RFT, and others.

The 6000SW for MS-DOS is also available with a multi-drive diskette conversion subsystem that offers hundreds of proprietary diskette formats from IBM, DEC, Wang, Xerox, CPT, BULL, and others.

Integration

MIF

Platforms

MS-DOS, Sun SPARCstation

Price

MS-DOS: \$995.00

Sun SPARCstation: \$3,500.00

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Aladdin Transfer

Utility to export and import word processing documents.

Aladdin Software A.S.

George Land & Associates
1101 14428 N. 18th Street
Phoenix, AZ 85022
George Land
(602) 788-1936
Fax (602) 788-1937

Collection of programs to convert between various word processor file formats while retaining formatting information, such as column setup, page layout, tab settings, indentations, character attributes (bold, italic, etc.), font size and type, headers, footers, footnotes, etc.

With Aladdin, all word processing programs are compatible.

Aladdin Transfer enables you to move text written in one word processing program simply and automatically. All internal function codes are converted. When you open the document in FrameMaker you will feel as it was written in that program. The document may then be edited and all important codes will be located correctly.

Aladdin Transfer solves the problem of the lack of standardization within the computer industry. Now that all computer systems can talk to one another or to other systems outside your department, it is important that all word processing programs talk with one another.

Aladdin Transfer will equip you for the challenges of the future. You will no longer be chained to one word processing program.

Integration

Converts to and from FrameMaker MIF versions through 3.0 (FrameMaker 4.0 filters to be released in summer, 1994)

Platforms

Sun, SPARC-compatible workstations, NeXT, IBM RS/6000, SCO UNIX, SCO Xenix, 88open, Microsoft Windows, HP 9000 series

Price

UNIX version: \$1,550.00

DOS/Windows version: \$995.00

ARTery 2.0

Bi-directional translation utility that converts illustrations between Adobe Illustrator and FrameMaker.

Docu-Net, Inc.

120 Bishops Way Suite 165
Brookfield, WI 53005
Rick Johnson
(414) 782-0007
Fax (414) 782-7006

ARTery is a bidirectional translation utility that converts Adobe Illustrator files into fully-editable FrameMaker illustrations, and converts FrameMaker graphics into fully-editable Adobe Illustrator illustrations.

Starting with Adobe Illustrator files, illustrations become MIF (Maker Interchange Format) files that can be opened from FrameMaker on any platform, including Macintosh, Windows, UNIX and NeXt. Starting with FrameMaker files saved as MIF, anchored frames, body pages, reference pages or master pages become Adobe Illustrator files that can be opened by Adobe Illustrator.

ARTery supports features that illustrators use most often, translating them into their FrameMaker or Adobe Illustrator counterparts. ARTery:

- Converts FrameMaker objects into Adobe Illustrator paths, and Adobe Illustrator paths into FrameMaker polylines and polygons.
- Preserves line weights, dash patterns, pen (stroke) colors and fill colors.
- Preserves custom colors, 4-color process colors and grey values.
- Converts point text/text lines as well as linked text frames.

Free demo diskettes are available upon requests. Please contact Docu-Net for further information.

Integration

ARTery reads FrameMaker 2.0, 3.0 and 4.0 MIF files, and writes MIF 4.0 files, which are downward compatible.

ARTery reads Adobe Illustrator files from version 1.1 through version 5.0 and writes Adobe Illustrator 3.0 files, which can be opened by Adobe Illustrator versions 3.0 through 5.0 on Macintosh, Windows or UNIX. ARTery also converts files from other drawing applications that can export to or import from Adobe Illustrator format.

Platforms

Macintosh

Price

\$149.95

Frame **Connections**

CADleaf Batch

To automate your graphics conversion process in a batch mode.

Carberry Technology

600 Suffolk Street
Lowell, MA 01854
Pat Carberry
(508) 970-5358
Fax (508) 453-0336

With CADleaf Batch users can select multiple input and output file graphic formats including Publishing (Interleaf, FrameMaker, Asterix), CALS (IGES, CGM and CCITT Group 4), CAD (IGES, DWG, DXF, HPGL, HPGL 2, CalComp 906/907), raster formats (Sun raster, TIFF, CCITT Group 4 type I & II, PPM and GIF). Files can be organized into "jobs" with selectable options and schedules.

Integration

The CADleaf family of products can be used as a front end to FrameMaker applications. They can be used to convert AutoCAD, IGES, CGM and plotter formats to Frame formats or to convert Frame graphics to a variety of formats for EDMS and CALS solutions.

Platforms

SPARCstation, DEC Ultrix, SGI RS/6000, HP 9000, SCO, Windows

Price

\$2,500.00 for single-user license

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

CADleaf PLUS Raster To Vector

Converts scanned images to vector form for CAD and publishing.

Carberry Technology

600 Suffolk Street
Lowell, MA 01854
Pat Carberry
(508) 970-5358
Fax (508) 453-0336

CADleaf Plus Raster to Vector is fully integrated with CADleaf Viewer and REDliner and is sold as an option. R to V can be used in with both the Viewer and REDliner. R to V supports conversion of TIFF, CCITT Group 4, RLE and RLC raster files to IGES, DXF, CGM, PostScript, Interleaf, FrameMaker and Asterix. Now users can convert existing raster files to true vector form for inclusion into either CAD or CAP systems.

Integration

The CADleaf product family of products can be used as a front end to FrameMaker applications. They can be used to convert AutoCAD, IGES, CGM and plotter formats to Frame formats or to convert Frame graphics to a variety of formats for EDMS and CALS solutions.

Platforms

SPARCstation, DEC Ultrix, SGI RS/6000, HP 9000, SCO, Windows

Price

\$4,500.00 for single-user license

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

CADleaf Plus REDliner

Used to mark up or annotate your engineering, CALS or Frame graphic files.

Carberry Technology

600 Suffolk Street
Lowell, MA 01854
Pat Carberry
(508) 970-5358
Fax (508) 453-0336

CADleaf REDliner combines all the functionality of CADleaf Viewer and in its purest sense, CADleaf REDliner is idrf gpt viewing and redlining (browsing and markup) of electronic graphic data:

- Vector: DWG, IGES, DXF, HPGL, HPGL 2, CalComp 906/907 and CGM files.
- Raster: CCITT Group 4 Type I & II, TIFF, Sun Raster, PPM & GIF.

CADleaf REDliner allows the viewing and annotation of data in an electronic format, across multiple systems, regardless of the originating system or department. Various departments can redline a drawing and save it on different layers in vector or raster form to send back to the CAD systems or to a drawing depository for change controls. CADleaf REDliner functions from simple viewing to redlining complex CAD graphics to conversion to CALS vector and raster formats. A fully developed CADleaf Integrators Toolkit (optional CIT) with an API can be used by system integrators for EDMS, CMS and PDM systems.

Integration

The CADleaf product family of products can be used as a front end to Frame-Maker applications. They can be used to convert AutoCAD, IGES, CGM and plotter formats to Frame formats or to convert Frame graphics to a variety of formats for EDMS and CALS solutions.

Platforms

SPARCstation, DEC Ultrix, SGI RS/6000, HP 9000, SCO, Windows

Price

\$1,495.00 for single-user license
Floating license starts at \$3,995.00 for 5 users

Frame **Connections**

CADleaf Plus Viewer

Used to view, manipulate and translate engineering and Frame graphic files.

Carberry Technology

600 Suffolk Street
Lowell, MA 01854
Pat Carberry
(508) 970-5358
Fax (508) 453-0336

This vector to vector translation and viewing package, vector to raster and viewing package can convert, view and store CAD drawings. It translates from DWG, IGES, CGM, DXF, HPGL, HPGL 2, CalComp 906 and 907, and Interleaf to: CGM, Interleaf, Frame, Asterix, TIFF, EPSF and Sun raster. It is also used to convert vector to raster or vector for EDMS applications. The CGM standard is used as the vector metafile for all imported formats. Files can be viewed, panned and zoomed, and portions of drawings can be selected and converted to other formats. It is used as a production tool and as a CALS and concurrent engineering tool. Users can view, pan and zoom DWG, CGM, IGES, DXF, HPGL, HPGL 2, CalComp 906/907, CCITT Group 4, TIFF, Sun raster, GIF and PPM. It can also be used to convert CAD/CAM drawing to illustrations for publishing systems and to convert CAD formats to PostScript or plotting formats.

Integration

The CADleaf product family of products can be used as a front end to Frame-Maker applications. They can be used to convert AutoCAD, IGES, CGM and plotter formats to Frame formats or to convert Frame graphics to a variety of formats for EDMS and CALS solutions.

Platforms

SPARCstation, DEC Ultrix, SGI RS/6000, HP 9000, SCO, Windows

Price

\$695.00 for single-user license
Floating license starts at \$3,995.00 for 10 users

CALSVIEW

CALSVIEW provides high-level viewing of complex graphic formats and format conversion for the CALS data delivery process.

IGES Data Analysis, Inc.

2001 N. Janice
Melrose Park, IL 60160
Charlene Hess
(708) 344-1815
Fax (708) 344-2840

CALSVIEW provides viewing, redlining/markup, geometric measurement and format conversion for the design review, document control and CALS data delivery process.

Addressing the engineering review and change process, CALSVIEW supports pan, zoom, 3-D rotation and measurement. The user interface includes speed bars, icons and menus to increase the ease of operation. CALSVIEW implements a user-callable Application Programming Interface (API) to address the CALS approach of integrated product data management.

CALSVIEW supports all of the CALS graphic formats including 3-D IGES, CGM and CALS raster type one. HPGL and TIFF raster are also supported. Output formats include CALS IGES Class One, CGM, HPGL, PostScript, HP Laserjet, Interleaf and FrameMaker.

Integration

Output to FrameMaker format

Platforms

Sun SPARCstation, HP, SGI, IBM RS/6000, (VAX/VMS and Windows to be released in June, 1994)

Price

Workstation version: \$1,295.00

Windows version: \$595.00

CARDtools
Computer Aided Real-time Design Tools

CARDtools Systems Corp.
333 Cobalt Way Suite 107
Sunnyvale, CA 94086
Beth McGee
(408) 559-4240
Fax (408) 559-4246

CARDtools is an integrated set of front-end CASE tools designed to support complex software projects for real-time and embedded microprocessor systems. CARDtools features all the functionality software designers and developers need to reduce their development risks and overall costs and thus maintain their competitive edge.

Features dedicated to true real-time needs include tasking diagrams, target and real-time operation system knowledge, timing simulation, hardware/software interface specifications, and PDL with real-time constructs. Other sample CARDtools features include: Data and Control flow diagrams, state transition diagrams, functional decomposition diagrams, and a data dictionary. CARDtools automatically generates C code from the design.

CARDtools can also trace design objects from requirements to code using CARDtools' traceability facility. In addition, CARDtools supports any Ada editor using CARDtools user selectable PDL feature. All CARDtools information is available to other tools using CARDtools' database access facility, CARDbus Access; thus, allowing

CARDtools to fit in any customers environment.

For Ada or DoD customers, CARDtools provides push button 2167A documentation. These documents are automatically produced from design models. 2167A documents can be automatically filtered to FrameMaker.

Integration

All 2167A documents can be filtered directly into FrameMaker using the CARDtools to FrameMaker filter.

Platforms

SunOS 4.X and Solaris, VAX/VMS

Price

Contact company for pricing

Frame **Connections**

Filtrix

Converts files to and from FrameMaker format.

Blueberry Software

260 Petaluma Avenue
Sebastopol, CA 95472

Kevin Dwan

(707) 829-5443

Fax (707) 829-5380

E-mail: sales@blueberry.com

Filtrix translates from 24 formats directly into FrameMaker MIF 3 and 4; among the formats are WordPerfect 4.2, 5.x, and 6, Word, Word for Windows, Multimate, Samna, Aster*x, Applixware Words, SunWrite/IslandWrite, Interleaf, and virtually all popular DOS programs. The graphics portions of the translations back and forth among FrameMaker, Word for Windows, WordPerfect, Aster*x, Applixware Words, and Interleaf produce displayable, editable graphics. Both raster (paint) and vector (draw) graphics are translated among those applications in which they are stored as part of a compound document. The bidirectional MIF/Word for Windows filter reads and writes text and graphics in native WordWin format, not RTF, allowing a full transfer of text attributes and editable graphics. The bidirectional MIF/WordPerfect filter reads and writes text and native WordPerfect Graphics (WPG) format. Text properties supported include font names, character attributes, point sizes, vertical and horizontal spacing, margins, indents, tabs (including decimal and align), columns, autonumber streams, TOC and index entries, footnotes, and headers and footers. User-defined styles are fully translated

between FrameMaker and WordPerfect, Microsoft Word (with external style sheets), Word for Windows, Interleaf, IslandWrite, SunWrite, Aster*x, and Applixware Words. WordPerfect 6 files may be imported into MIF, including displayable, editable graphics. Graphics extract modules have been added to Filtrix that allow the graphic elements of MIF files to be extracted as TIFF, WPG (WordPerfect Graphics) or WMF (Windows Metafile) elements. Filtrix offers full support of foreign-language code sets, and has a facility for remapping fonts during conversion.

Integration

FrameMaker users may export MIF files to Aster*x, Applixware Words, Avalon, DCA/RFT, Interleaf, IslandWrite, SunWrite, Word, Word for Windows, WordPerfect, and XyWrite formats. Filtrix may be installed to permit use of the FrameMaker autoconversion feature.

Platforms

Sun, DECstation, DEC Alpha, Hewlett-Packard, Silicon Graphics, and IBM RS/6000; DOS release to be announced

Price

Contact company for pricing

Frame **Connections**

FM2A (FrameMaker-to-ASCII)

Extracts text from a FrameMaker document (or book of documents) and generates a formatted ASCII stream (including tables).

Frank Stearns Associates

14307 NE 16th Street
 Vancouver, WA 98684
 (800) 567-6421 (USA)
 (206) 892-3970 (Outside USA)
 Fax (206) 253-1498
 franks@pacifier.rain.com

Formatted ASCII versions of your FrameMaker documents have several uses. You can:

- Provide easy and direct e-mailing or network posting of the text of your FrameMaker documents
- Provide online versions of your documents where the only possible display device may be an 80-column ASCII terminal
- Export table data in a row/column format for use with other applications such as spreadsheets or databases
- Provide quick modem access to the text of your FrameMaker documents
- Provide high-density archival storage of text
- Generate a starting stream for an export filter

FM2A provides several formatting controls to establish the appearance of the ASCII output stream. You can set various format emulations, such as table rules, bullets, enumerated lists, page width, special characters, tab stops, hanging indents, head/subhead appearance, and so on. Tables and tabs can be scaled or auto-scaled to best fit the output stream.

Integration

FrameBuilder, FrameMaker 2, 3 and 4: MIF (files are automatically converted to and from binary when fmbatch is available)

Platforms

UNIX and DOS/Windows

Price

\$399 for an unlimited site license

IGESMaker

IGESMaker converts high level CAD/CAM graphics to FrameMaker MIF format.

IGES Data Analysis, Inc.

2001 N. Janice
Melrose Park, IL 60160
Charlene Hess
(708) 344-1815
Fax (708) 344-2840

IGESMaker, the IGES-to-FrameMaker conversion utility, provides the most accurate and complete graphics translator available for the FrameMaker market. Complex 2-D and 3-D images created on virtually any CAD/CAM system are translated into fully editable FrameMaker drawings.

Integration

MIF, IGES

Platforms

Sun 3, SPARCstation, HP, RS 6000,
DEC Ultrix, Apollo, IBM-PC

Price

\$995.00

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

Logos

The Intelligent translation system.

Logos Corp

200 Valley Road, Suite 400
Mount Arlington, NJ 07856
Jeannine Dutton
(201) 398-8710
Fax (201) 398-6102

The Logos translation system automatically translates documents such as instruction or operation manuals, product descriptions, training documents and technical correspondence. The software is sold worldwide to a variety of industries: telecommunications, information technology, automotive, aerospace, medical instruments, translation and information services. With increasing demands regarding retention of typography and layout, Logos has developed interfaces to the leading word processing and sophisticated desktop publishing systems such as FrameMaker.

Logos' electronic dictionaries ensure uniform usage and consistency of terminology.

After storing a document as a MIF file, the user sends it to the Logos translation system. During translation, all format information is retained in the translated document and is therefore immediately available for further editing. Through Logos' ALEX module, the user can build and maintain customized dictionaries in addition to the extensive dictionaries already provided by the Logos system. Making use of the system's morphological, syntactic and semantic information, the Logos system analyzes the source material and generates com-

plete translated sentences. The Logos system has a high degree of semantic intelligence. It contains more than 10,000 rules to which the user—via the Logos SEMANTHA utility—can add additional rules, making the system even more intelligent over time. The system's overall intelligence together with its ability to retain all existing document format information ensures significant productivity gains in the creation of multi-lingual documentation.

Integration

MIF

Platforms

Server software: Sun SPARCstation/
server, OpenWindows, OSF/Motif
PC client software: IBM compatible
PCs, Windows 3.1

Price

Server (per language pair):
\$25,000.00—\$75,000.00
PC client:
\$290.00—\$590.00

MacLink Plus

Data transfer and translation utility.

DataViz, Inc.

55 Corporate Drive
Trumbull, CT 06611
Robert Hoxie
(203) 268-0030
Fax (203) 268-4345

Convert files between Macintosh and PC applications while retaining all original formatting. MacLinkPlus includes thousands of high-quality translation paths for converting between popular Macintosh and PC word processors, databases, spreadsheets and graphic formats. MacLinkPlus also bundles Macintosh Easy Open from Apple for easy double-click or drag-and-drop translations. Choose from three versions of MacLinkPlus depending on the way you exchange files between a Macintosh and PC. Use MacLinkPlus/Easy Open Translators if you can already access PC files on your Macintosh via a network or DOS disk mounting utility such as Macintosh PC Exchange. MacLinkPlus/Translators Pro includes the features of Easy Open Translators plus Macintosh PC Exchange from Apple for using DOS disks in your Macintosh . MacLinkPlus/PC Connect has all the features of Translators Pro plus an 8 ft. serial cable and communications software to connect a Macintosh and PC directly via cable or modem.

Integration

Converts Macintosh and PC word processing documents to and from FrameMaker MIF while retaining all formatting

Platforms

Macintosh

Price

MacLinkPlus/Easy Open Translators:
\$109.00

MacLinkPlus/Translators Pro:
\$149.00

MacLinkPlus/PC Connect:
\$199.00

NovaConvert

NovaConvert is NOVASOFT's set of conversion/translation utilities for raster and vector information.

NOVASOFT Systems, Inc.

8 New England Executive Park
Burlington, MA 01803

Lauren Cochran

(617) 221-0300

Fax (617) 221-0465

NovaConvert is NOVASOFT's set of conversion/translation utilities for raster and vector information. Conversion typically involves CAD and raster files.

Once files are converted and input into the NOVASOFT Technical Information System, they can be accessed by other NOVASOFT software applications (NovaEdit, NovaRedline, NovaView, and NovaManage). NovaConvert works as either a command-line application, as a function-call utility or from a OSF/Motif user interface.

NovaConvert software operates as an integrated application module of the NOVASOFT Technical Information System. It can also operate as a stand-alone application. NovaConvert supports a wide range of industry-standard file formats, providing maximum flexibility in mixed-platform environments.

Integration

DDIF, CCIT Group IV, TIFF, TRIF
CALIS type II, CALIS type I, NIRS/NIF,
RLE, SCN, IMG, HPGL, IGES, DXF,
CADD5 4X

Platforms

DEC Ultrix, HP-Apollo, IBM, Sun

Price

Contact company for pricing

PicturePress 2.5

Storm Technology creates color imaging technology and products that enable users of microcomputers to enhance communication with pictures.

Storm Technology, Inc.

1861 Landings Drive
Mountain View, CA 94043
Julie McEntee
(415) 691-6600
Fax (415) 691-9825

PicturePress 2.5 JPEG still image compression software for the Macintosh. Color and gray-scale images in the most popular file formats, PICT and TIFF, can be reduced by a factor of 2 to 100. For example, a 20MB file can be compressed to 1MB with very slight loss of image quality. PicturePress operates as a stand-alone software package or with a PhotoFlash accelerator card for optimal performance. PicturePress comes with a plug-in module for Adobe Photoshop, as well as PictureDecomPress, a freeware application to distribute with your JPEG files to those who do not have a means of decompressing them.

Integration

Platforms

Macintosh

Price

\$99.00

Quadralay Document Translator

An utility that translates documents from various formats to HTML.

Quadralay Corporation

8920 Business Park Drive
Austin, TX 78759

Brian Combs

(512) 346-9199

Fax (512) 346-8990

E-mail: INFO@quadralay.com

Our product is a cross-platform document conversion tool that automates the task of translating documents to the World Wide Web's native Hyper-Text Markup Language (HTML) format. Its intuitive graphical user interface allows you to prepare documents for the Internet with just a few clicks of the mouse button. Formats such as Rich Text Format (RTF) and Frame Technology's MIF are handled elegantly. A cross-platform application, it runs on all the popular UNIX platforms as well as Microsoft's Windows 3.x, Windows for Workgroups, and Windows NT, Windows95 and Macintosh System 7.x will soon be supported.

Integration

RTF, HTML.

Platforms

MS Windows 3.x, MS Windows for Workgroup, SCO Open Desktop, HP/UX, HP 9000/700

Price

Contact company for pricing.

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Scribe/FrameMaker Filter

Enables a conversion from Scribe to FrameMaker.

Softline International, Inc.

2140 Shattuck Avenue Suite 2009

Berkeley, CA 94704

Lou Evert

(510) 849-9817

Fax (510) 849-0156

E-mail: mktg@softline.com

Putting down one stylus and picking up another isn't always a smooth process. The Scribe/FrameMaker filter allows for a graceful conversion of documents maintained in Scribe version 7 (1750) from Cygnet Publishing Technologies, Inc.

The filter converts all document components including text, fonts, graphics, tables footnotes, and cross-references.

Custom versions of the program can be prepared according to requests.

Integration

MIF, Scribe

Platforms

UNIX

Price

Contact company for pricing

Script/FrameMaker Filter

Converts Script, DCF, GML, and BookMaster documents to FrameMaker.

Softline International, Inc.

2140 Shattuck Avenue Suite 2009
Berkeley, CA 94704

Lou Evert

(510) 849-9817

Fax (510) 849-0156

E-mail: mktg@softline.com

Script/FrameMaker filter is a complete solution for translating documents maintained in IBM's Script format.

Script documents may also be referred to by any or all of the following names: Document Composition Facility (DCF), Generalized Mark Up Language (GML), or BookMaster.

The filter converts all document components including text, fonts, graphics, tables, footnotes, indexes, and cross-references. Actual conversion of the document is on the IBM mainframe prior to transmission to the FrameMaker platform.

Custom versions of the program can be prepared to meet unique customer requirements.

Integration

MIF, Script, DCF, GML, BookMaster

Platforms

IBM mainframes under MVS and VM

Price

\$15,000.00

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

TeX/FrameMaker Filter

The filter makes for a successful migration of documents maintained in TeX.

Softline International, Inc.
2140 Shattuck Avenue Suite 2009
Berkeley, CA 94704
Lou Evert
(510) 849-9817
Fax (510) 849-0156
E-mail: mktg@softline.com

The TeX/FrameMaker filter rounds up all document components including text, fonts, graphics, tables, footnotes, indexes, and cross references.

Custom versions of the program can be prepared according to requests.

The program is in accordance with TeX version 3.14 as distributed by Northwest Computing Support Center.

Integration

MIF, TeX

Platforms

UNIX

Price

Contact company for pricing

VP Interpreter

VP Interpreter is a powerful and sophisticated translation utility that converts Ventura Publisher 3.0 documents into FrameMaker 3.0 documents in Maker Interchange Format (MIF).

Rosetta Stone Software

5270 Boyd Avenue
Oakland, CA 94618
James Smith
(510) 654-8138
Fax (510) 654-8138

VP Interpreter decodes Ventura chapter, style and text files to produce a comparable FrameMaker document, with a compatible template, in MIF. VP Interpreter also reads Ventura publication files to produce comparable FrameMaker book files, with appropriate file connections, also in MIF.

Powerful and accurate translation. VP Interpreter's sophisticated architecture provides accurate page-for-page, feature-for-feature translation of most Ventura formatting specifications, including tables, color specifications, headers and footers, ruling lines, anchored and unanchored frames, cross references, Ventura native graphics, index entries, multi-column, multi-flow and multi-document publications. Little or no reformatting is required after translation.

Flexible and easy to use: VP Interpreter is flexible and easy to use, in both Windows and DOS environments. With just the typing of a single command, Ventura documents are transformed into FrameMaker documents in seconds. VP Interpreter seamlessly maps and translates similar, dissimilar and unmatched formatting constructs from Ventura to FrameMaker.

Platform independent. Because VP Interpreter uses the MIF document specification language, translation is independent of the target platform. Converted documents run wherever FrameMaker runs—on UNIX, DOS and Macintosh platforms.

Integration

MIF

Platforms

PC or compatibles running DOS 3.0 or higher; requires 640K of RAM

Price

\$99.00

WebMaker

Configurable converter of FrameMaker documents to the World-Wide Web.

CERN

CH-1211 Geneva 23
Switzerland
Mario Ruggier
+41 22 767 9189
Fax +41 22 767 8730
E-mail: webmaker@cern.ch

The combination of WebMaker and FrameMaker enables the simultaneous publication of both printed and WWW versions of a document.

WebMaker converts FrameMaker documents and books to a hypertext network of HTML files, or Web, that may be viewed by World-Wide Web browsers such as Mosaic.

WWW, the World-Wide Web, is a global hypertext information network conceived at CERN, the European Laboratory for Particle Physics. The key data type of WWW is documents written in the HyperText Markup Language, or HTML.

WebMaker translates FrameMaker entities such as imported and native graphics, mathematics, tables, figures, anchored frames, cross-references, indices and footnotes. Tables of contents are automatically generated. Elements that are unknown to HTML are translated to graphical images.

The user has control over the following conversion aspects:

- The rules for the breakup of the Frame document into the component HTML files.

- A panel of hypertext links to facilitate navigation within the WWW document.
- The rules for the mapping of paragraph and characters formats to HTML constructs.
- The specification of material for selective inclusion in the FrameMaker or WWW document.

Configurations for sample FrameMaker templates are included.

For more information see the WWW URL: <http://www1.cern.ch/WebMaker/>

Integration

MIF

Platforms

UNIX, will be available on PC and Macintosh

Price

Contact company for pricing

Frame **Connections**

X-Change

InterCAP Graphics Systems, Inc. provides a variety of multi-platform applications designed to assist the user in the areas of illustration, technical drafting, view and mark up and data conversion.

InterCAP Graphics Systems, Inc.

116 Defense Highway
Annapolis, MD 21401
Ron Wiehler
(410) 224-2926
Fax (301) 261-8358

X-Change is an easy-to-use data converter. It is based on our proven data conversion technology and provides organizations with a fast and reliable data converter. The product provides direct conversion of data between a variety of industry-standard formats. It is designed to streamline the flow of graphic data between engineering, manufacturing and publishing departments. X-Change can be operated stand-alone, integrated with other InterCAP products such as Quik Edit and Red-Liner or imbedded in other technical information management systems. Users can choose to run X-Change in either interactive or batch modes. In interactive mode, a Motif-like Graphical User Interface (GUI) is used to select and optionally view input files and specifically output formats. This allows the user to verify the accuracy of the conversion. In batch mode, X-Change is executed with the command line arguments that specific input and output names and formats.

Integration

Platforms

HP/Apollo requires Domain OS, Sun requires Sun OS, DEC requires Ultrix, IBM requires AIX and HP-UX requires HP-UX

Price

\$5,000.00

OmniMark

OmniMark is a specialized programming language for analyzing, modeling and processing text-intensive information.

Exoterica Corporation

1545 Carling Avenue Suite 404
 Ottawa, Ontario K1Z 8P9 Canada
 Elaine Murphy
 (613) 722-1700
 Fax (613) 722-5706
 E-mail: info@exoterica.com

OmniMark enables the translation of rich text information to and from SGML and its application across a wide range of software products, viewing and browsing technologies and composition systems. OmniMark, when integrated with FrameBuilder, provides the user with full SGML import and export capabilities.

OmniMark is a powerful, intuitive expressive programming language used for a wide variety of text computing and data manipulation tasks. Increasingly, it is an indispensable part of any SGML programmer's product suite. OmniMark has a variety of features targeted to the unique problems encountered in electronic document composition, analysis and conversion. In particular, the pattern matching and text manipulation capabilities of OmniMark substantially outperform dedicated C programs. OmniMark is the most effective product available for a wide range of SGML and non-SGML applications.

OmniMark is ideal for analyzing obscure data formats, rearranging data, performing computations, extracting information for reports, performing quality assurance, and for loading text and relational databases. OmniMark lets

you work the way you want to work. It offers programmers concise and intuitive new ways to do jobs that are difficult to accomplish with the C language or other utilities.

Integration

MIF to SGML, SGML to MIF, FrameBuilder to SGML, SGML to FrameBuilder

Platforms

MS-DOS, Macintosh, SCO UNIX, SunOS 4, Solaris 2, HP/UX 700/800, IBM RS/6000 AIX, DEC Ultrix MIPS, DEC Alpha OSF, SGI IRIX, VAX/VMS

Price

Contact company for pricing

Frame **Connections**

Adobe Type Manager

Adobe Systems Incorporated
P.O. Box 7900
Mountain View, CA 94039-7900
(415) 961-4400
Fax (415) 960-0886

Adobe Type Manager (ATM) software delivers sharp, beautiful type on-screen and in print, at any size. You receive the same superior-looking output, whether you have an Adobe PostScript or non-PostScript printer. The program installs in minutes and works transparently with Type 1 fonts in Macintosh and Windows applications.

Today, you can choose from a wide range of digital typefaces. The biggest selection of all—more than 60,000 fonts—comes in the Type 1 digital format, the industry standard technology invented by Adobe. And ATM is the award-winning software utility that lets you access Type 1 designs, without leaving your application. With ATM, what you see on-screen is what you get on paper: smooth, legible type at any point size. And you receive great results from the full range of Adobe PostScript and non-PostScript output devices, from dot matrix, inkjet and LaserJet(r) printers to imagesetters and film recorders.

ATM is font-rasterizing software for converting an outline font into a pattern of dots for imaging on a raster device, such as a monitor or printer. It intercepts an application's standard text calls to the operating system and images the text

itself. Applications also can call ATM directly. When intercepting a text call that references a Type 1 font, ATM either renders the bitmaps directly on the screen or passes them to the printer driver for output.

ATM comes with 30 text and display faces, including one of Adobe's best-selling designs—Tekton—in a multiple master version. So you can start building your type library and exploring multiple master technology right away.

Integration

PostScript Type 1 Fonts

Platforms

Macintosh, Windows

Price

\$60.00

Eastern European Library

26 PostScript and TrueType fonts in Eastern European languages.

Casady & Greene, Inc.

22734 Portola Drive
Salinas, CA 93908-1119

Judith Frey
(408) 484-9228

Fax (408) 484-9218

26 PostScript and TrueType fonts which support Albanian, Croatian, Czech, German, Hungarian, Polish, Romanian, Slovak, Slovenian, and English.

Integration

Compatible with Frame software—for Eastern European language text

Platforms

Macintosh, IBM/PC

Price

\$149.00

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

EuroWorks

500 fonts for multi-lingual requirements on unlocked CD_ROM.

URW America, Inc.

4 Manchester Street
Nashua, NH 03060
Georgene Damon
(800)229-8791
Fax (603) 882-7210

EuroWorks contains 167 high quality PostScript Type 1 and True Type fonts all supplied with over 1,000 kerning pairs. The EuroWorks CD works on both Macs and PCs. Each type face contains the necessary accented characters for all Western and Eastern European languages, such as Hungarian, Czech, Polish and Slovenska. Special keyboard drivers are supplied to enable easy access on a language basis. All fonts and keyboard drivers are supplied completely unlocked and are available for immediate access. Includes a 224 page reference guide.

Integration

PostScript Type 1 and True Type Fonts

Platforms

Macintosh, Windows

Price

\$1,399.00

Fluent Laser Fonts
PostScript font library.

Casady & Greene, Inc.
22734 Portola Drive
Salinas, CA 93908-1119
Judith Frey
(408) 484-9228
Fax (408) 484-9218

Fluent Laser Fonts Library—120 type-styles—is available in PostScript and TrueType for the Macintosh and PC DOS formats. TrueType fonts support most printing devices including Apple StyleWriter, Personal LaserWriter, LS, dot-matrix printers, ink-jet printers, and laser printers. The PostScript fonts work on PostScript or non-PostScript printers when coupled with Adobe Type Managers (ATM).

Integration

Fonts

Platforms

Macintosh, PC DOS

Price

Contact company for pricing

FontBank Type Companion
Library of 250 Type 1 PostScript display typefaces.

Font Bank
2620 Central Street
Evanston, IL 60201
Jerry Saperstein
(708) 328-7370
Fax (708) 328-7432

The FontBank Type Companion is a library of 250 Type 1 PostScript display typefaces. Display typefaces are specifically designed for use as headlines, subheads and attention-getting text elements in presentations, charts, and other collateral materials.

A broad array of display typefaces is represented in the library, including serif, sans serif, script, calligraphic, novelty, decorative, and specialty designs.

Screen fonts and PostScript printer files are supplied. FontBank fonts conform to the Adobe Type 1 specification are fully compatible with Adobe Type Manager and other applications that support PostScript.

A complete catalog is available upon request from FontBank.

Integration

PostScript printing

Platforms

NeXT, Macintosh, MS-DOS Windows

Price

\$49.95

FontTastic

Add Type 1 and TrueType fonts easily with FontTastic!

Gallium Software Inc.

303 Moodie Drive, Suite 4000
Nepean, Ontario K2P 9R6 Canada
Margaret Bradford
(613) 721-0902
Fax (613) 721-1278

Over the past years the desktop publishing (DTP) market has been dominated by the Macintosh and MS-Windows platforms. Platforms based on the UNIX O/S and the X11 Window System did not have the same capabilities and thus were never considered viable platforms for DTP developers and users. FontTastic is a family of products that brings sophisticated font capabilities to the UNIX / X11 environment. With this product, end-users and application developers have capabilities that their counterparts on Windows and Macintosh systems have enjoyed for years. In particular, the UNIX end-user will be able to seamlessly choose outline fonts in the standard font formats (TrueType, Type 1 and SPEEDO), as well as the X11R5 bitmap font format. UNIX users will thus have the freedom to choose any font they want to use, for any statement they want to make.

As more UNIX systems are used for desktop publishing and other font-intensive applications, the number of supported fonts on workstations will increase. The FontTastic Font Manager is a Motif-based application that allows end-users to configure these fonts on their workstation. The Font Manager allows the end-user to:

- Configure font accessibility to the FontTastic Font Server, the X11R5 font server and the XServer
- View samples of the fonts
- Install and remove fonts
- Create and manage font groups
- Activate and deactivate fonts

The Font Manager is able to view and install fonts from a variety of sources, namely: local disk, remote disk, CD-ROM and diskette (DOS and UNIX formatted). This allows users to purchase off-the-shelf font packs and, with the Font Manager, install them onto the workstation.

Other members of the FontTastic family are the Font Server, a 100% X11R5 compatible font server that rasterizes TrueType, Type 1 and SPEEDO fonts; and a Font API, an interface to the extensions of the FontTastic Font Server for application developers.

Integration

Platforms

All UNIX workstations

Price

\$249.00

Frame  Connections

Glasnost Cyrillic Library
17 PostScript and TrueType fonts in Cyrillic languages.

Casady & Greene, Inc.
22734 Portola Drive
Salinas, CA 93908-1119
Judith Frey
(408) 484-9228
Fax (408) 484-9218

17 PostScript and TrueType fonts that support Russian, Byelorussian, Serbian, Ukrainian, Bulgarian, Macedonian, and English.

Integration

Compatible with Frame software—for Cyrillic-language text

Platforms

Macintosh, IBM/PC

Price

\$149.00

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Kernus
Menu driven, stand alone, precision kerning utility.

Kernus is URW's exclusive letter spacing tool which allows you to automatically create over 1,000 kerning pairs for either PostScript or TrueType fonts, on a point size specific basis. Simple

to use: select typeface, select desired point size, and select desired kern-strength. Anyone interested in producing professional results automatically will find Kernus a valuable addition to their software library.

Integration

PostScript Type 1 and TrueType.

Platforms

Macintosh/PC

Price

\$499.00

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

PrintWorks

500 high quality fonts on unlocked CD-ROM.

URW America, Inc.

4 Manchester Street
Nashua, NH 03060
Georgene Damon
(800)229-8791
Fax (603) 882-7210

PrintWorks contains 10 classic text families, with 50 Roman and italic weights, ranging from light condensed through black expanded. All fonts are supplied with over 1000 kerning pairs. This is the most comprehensive selection of text typefaces for book, magazine, newspaper designers and publishers. The URW PrintWorks CD-ROM contains both PostScript Type 1 and True Type formats for both Mac and PCs. All fonts are supplied completely unlocked and are available for immediate access. Includes 220 page reference guide.

Integration

PostScript Type 1 and TrueType.

Platforms

Macintosh/PC

Price

\$199.00

SuperType Master Library

Consists of 96 fully scalable fonts offering a wide variety of high-quality, professionally designed typefaces in PostScript or TrueType format.

IQ Engineering, Inc.

1028 W. Maude Ave. #403
Sunnyvale, CA 94086
Dave Turino
(408) 733-1161
Fax (408) 733-2585

The SuperType Master Library contains a large selection of distinctive fonts including text, display, script and specialty symbols from IQ Engineering's (IQE) award-winning library.

The fonts are optimized to provide the highest-quality type a given printer can produce at any size and are 100% Type 1 and Linotronic compatible so that printers may be used to proof documents to make them typesetter-ready at 1250 dpi output.

The SuperType Master Library offers all of the advantages of fully scalable fonts on almost any printer and allows users of non-PostScript printers to produce documents with high-quality PostScript fonts. It works with virtually all Windows 3.x supported printers and all printers and typesetters that support the TrueType or PostScript font standard.

The Master Library gives you on the fly WYSIWIG screen and printer font generation and, unlike bitmapped screen and printer fonts that tie up your hard disk space, uses outline font technology for streamlined operation. The fonts are scalable in point sizes from 4 to 999 on both your screen and printer providing a well-rounded library of fonts and sizes

suitable for any business or desktop publishing application.

Available on 3.5 inch diskettes, the SuperType Master Library works on the IBM PC, PS/2 or 100% compatibles and the Macintosh. System requirements are PC DOS or MS DOS version 3.1 or greater, Windows 3.1 or Windows NT, or OS/2 2.x, UNIX or Macintosh System 7. The SuperType Master Library comes with a 30-day money-back guarantee and limited lifetime warranty. For more information or to order call 1-800-765-3668.

Integration

These fonts can be integrated with all Frame products by using the TrueType or PostScript capabilities of the application. Windows and System 7 have built-in TrueType technology, and PostScript requires Adobe Type Manager.

Platforms

IBM PC, PS/2, IBM compatibles,
Macintosh

Price

\$30.00

TypeWorks 1
3000 high quality fonts on unlocked CD-ROM.

URW America, Inc.
4 Manchester Street
Nashua, NH 03060
Georgene Damon
(800)229-8791
Fax (603) 882-7210

Each volume contains 500 true-cut typeface designs, plus 5 unique design variations including outline, inline, relief, shadow and round. All fonts are supplied with over 1000 kerning pairs. Full type families, complete character sets, and a comprehensive 1001 page Reference Guide showing examples of all typefaces in text and display sizes.

Also included is Kernus, URW's exclusive letterspacing software, which enables you to automatically create over 1000 unique, point size specific kerning pairs for any PostScript Type 1 or True Type font.

All fonts and software are supplied completely unlocked and are available for instant access. Available in PostScript Type 1 or True Type format for either the Macintosh or PC.

Integration

PostScript Type 1 and TrueType.

Platforms

Macintosh/PC

Price

\$979

TypeWorks 2

3000 high quality fonts on unlocked CD-ROM.

URW America, Inc.

4 Manchester Street
Nashua, NH 03060
Georgene Damon
(800)229-8791
Fax (603) 882-7210

Each volume contains 500 true-cut typeface designs, plus 5 unique design variations including outline, inline, relief, shadow and round. All fonts are supplied with over 1000 kerning pairs. Full type families, complete character sets, and a comprehensive 1001 page Reference Guide showing examples of all typefaces in text and display sizes.

Also included is Kernus, URW's exclusive letterspacing software, which enables you to automatically create over 1000 unique, point size specific kerning pairs for any PostScript Type 1 or True Type font.

All fonts and software are supplied completely unlocked and are available for instant access. Available in PostScript Type 1 format for either the Macintosh or PC.

Integration

PostScript Type 1.

Platforms

Macintosh/PC

Price

\$979.00

TypeWorks Light
1002 high quality fonts on unlocked CD-ROM.

URW America, Inc.
4 Manchester Street
Nashua, NH 03060
Georgene Damon
(800)229-8791
Fax (603) 882-7210

TypeWorks Light contains 167 true-cut typeface designs, plus 5 variations including outline, inline, relief, shadow and round. All fonts are supplied with over 1000 kerning pairs. Full type families, complete character sets, and a comprehensive 360 page reference guide showing examples of all typefaces in text and display sizes. Each TypeWorks Light hybrid CD-ROM contains PostScript Type 1 fonts for both Macintosh or PC.

Integration

PostScript Type 1.

Platforms

Macintosh/PC

Price

\$389.00

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

addDepth

addDepth adds instant 3-D impact to type and line art.

Ray Dream

1804 N. Shoreline Blvd.
Mountain View, CA 94043
Kathy Englar
(415) 960-0768
Fax (415) 960-1198

Use addDepth to create attention-grabbing three-dimensional effects that you can place directly in your Macintosh FrameMaker documents. Add the 3-D effects of depth and perspective to type and illustrations. It's compatible with popular Macintosh drawing software, and it's fast and easy to create 3-D titles and dingbats, charts and maps, or add dimension to anything you draw.

Just start typing with your PostScript or TrueType fonts, or use addDepth's drawing tools. You can also import PostScript language compatible clip art drawings created in drawing programs such as Adobe Illustrator, Aldus Free-Hand, Deneba Canvas or MacDraw.

Add depth and perspective automatically. Use addDepth's virtual trackball to rotate your object in 3-D and use the perspective tool to experiment with vanishing-point perspective. You'll see the results instantly. addDepth automatically creates realistic shading based on the light source you set, and you have many color and style choices.

addDepth creates files that you can edit in your drawing program. Or, save an EPS file that you can place in your FrameMaker document. Creating 3-D type and objects has never been easier.

Integration

Export EPS files from addDepth to place in your FrameMaker document

Platforms

Macintosh System 6.0.5 or higher, including System 7 and higher; 4MB RAM required; requires ATM 2.0.2 or higher for use with Type 1 fonts

Price

\$179.00

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Adobe Photoshop

The world's leading photo design and production tool for Macintosh and Windows.

Adobe Systems Incorporated
 1585 Charleston Road
 Mountain View CA 94073 USA
 Customer Service
 (800) 833-6687
 Fax (415) 961-3769

Adobe Photoshop software gives you direct access to a broader spectrum of color editing and production capabilities than many high-end prepress systems. In fact, now you can easily view and edit your high-resolution CMYK color scans right on-screen—without converting to the RGB of your monitor—just as you would with an expensive prepress system.

But that's just the beginning. Because this affordable Macintosh program is actually a complete professional prepress, color correction, paint, video editing and darkroom system all in one. So whether you're a graphic artist, illustrator, photographer or video artist, Adobe Photoshop lets you edit and merge color images into one seamless creation, in 24-bit color or black and white. What's more, when you're ready to produce work, you can print high-quality separations directly from Adobe Photoshop or export your encapsulated PostScript (EPS) file to FrameMaker.

Integration

Desktop Color Separation (DCS), TIFF, PICT, EPS

Platforms

Macintosh

Price

\$895.00

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

CorelDRAW

Award-winning CorelDRAW combines complete illustration, charting, photo-editing and presentation modules in one easy-to-use, valued-packed box.

Corel Systems Corporation

The Corel Building 1600 Carling
Ottawa, Ontario K1Z 8R7 Canada
Margaret Burniston
(613) 728-8200
Fax (613) 728-9790

CorelDRAW 4 includes new Corel-MOVE, a complete object-oriented animation module that lets you create your own actors or choose from hundreds of pre-drawn actors and backgrounds, then animate them on screen with full sound support. Trace forms in one simple step with powerful OCR (Optical Character Recognition) in CorelTRACE. Plus CorelCHART, Corel PHOTO-PAINT and CorelSHOW are packed with more features that let you access over 80 dynamic chart styles, edit photos and bitmaps, perform direct scanning and produce on-screen presentations.

CorelDRAW 4 has an additional bonus of over 750 fonts and more than 18,000 clip art images and symbols. New preset page capabilities include master pages, multiple and facing pages, enhanced word-processing and new text autoflow features to make DTP a snap. Create templates for text and graphic styles and use indents, bullets or tabs to produce professional page designs. Generate thousands of fractal textures from over 40 texture styles or choose from expanded fill libraries. Unique "power-lines" let you select wedge, teardrop or woodcut line shapes and draw with them on screen. New drag-and-drop symbols and a tighter integration of

modules make CorelDRAW 4 faster and easier to use. Plus there's on-screen dimensioning, object data management and complete color separation capabilities.

With all these powerful features, remarkable ease of use and outstanding value, CorelDRAW 4 gives you so much more.

Integration

Import filters, CDR, PAT, EPS, PCX, BMP, WMF, EPS, DXF, GIF, CGM, EPS, PS, AI, GEM, PLT, PIF, JPG, JFF, JTF, CMP, PCD, PIC, PCT, DRW, TGA, VDA ICB, VST, TIF, WPG, WAV, AVI, CMV, CCH, SHW, FLI, SAM, XLS, RTF, DOC, WP

Platforms

Windows 3.0 and up, support for OS/2, CTOS, UNIX workstations

Price

Contact company for pricing

Frame **Connections**

DigitalPhoto

Color image editing, retouching and painting software.

Pictronics

1475 Saratoga Avenue Suite 160
San Jose, CA 95129

Darwin Kwan

(408) 867-3180

Fax (408) 446-5552

E-mail: darwin@pictronics.com

DigitalPhoto is an image editing, retouching and color painting software for desktop publishing, color prepress, and multimedia applications. Working with Pictronics' EasyScan Image Scanning System and EasyRead OCR software, they form a complete UNIX imaging solution.

DigitalPhoto combines advanced tools to enhance, retouch, compose, transform, and process grayscale and color images to achieve a variety of visual effects, similar to the techniques used in traditional photographic darkrooms. DigitalPhoto provides intelligent autotracing tools to automatically select image areas with similar color or to convert bitmapped images directly into draw-type graphics. The retouching tools can blur, sharpen, lighten, darken, smudge, clone and blend image areas under the paintbrush. The combination of blending and masking tools create endless possibilities for sophisticated image composition.

Integration

Sun raster, TIFF, XWD, EPS

Platforms

SunOs 4.1.x, Solaris 2.x, SCO UNIX (ODT), IBM RS/6000 (AIX), HP 9000/700 (HP-UX), DEC Alpha (OSF, Ultrix), and SGI IRIX 5.2

Price

Contact company for pricing

EasyFlow 8.0

Charting and diagramming software for DOS PCs.

HavenTree Software Limited
Route #1 Wellesley Island
Alexandria Bay NY 13607 USA
Marion Savage
(613) 544-6035
Fax (613) 544-9632

EasyFlow allows users to quickly and easily create many different types of charts and diagrams. EasyFlow is particularly useful for creating flowcharts, organizational charts, dataflow diagrams, auditing procedure diagrams, and process diagrams of all sorts.

EasyFlow's Chart Editor, equipped with a complete set of unique diagramming tools, allows you to quickly diagram any process or flow. Simply add shapes from one of EasyFlow's extensive shape libraries to your diagram. If you need a shape we haven't thought of, EasyFlow's Shape Editor lets you create your own custom shapes. Then tell EasyFlow where you want it to draw the lines. EasyFlow's intelligent line router does the rest—automatically plotting out the best route, avoiding shapes and trying not to cross other lines.

EasyFlow's built to handle even the largest procedures, flows or processes, allowing you to create multi-level charts without limiting their size. EasyFlow also supports all the popular export file formats, including EPS, PCX, TIFF, DXF, and CGM, so that you can export charts and diagrams into reports or other documents using a desktop publishing program such as FrameMaker.

Integration

Import ASCII text and export PCX, WPG, CCITT Group 4, CGM, SYM, DXF, HPGL, TIFF, PostScript, Encapsulated PostScript, and ASCII

Platforms

IBM PCs and compatible

Price

\$280.00

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

EasyRead

Intelligent OCR software to convert scanned images into text.

Pictronics

1475 Saratoga Avenue Suite 160
San Jose , CA 95129
Darwin Kwan
(408) 867-3180
Fax (408) 446-5552
E-mail: darwin@pictronics.com

EasyRead is an intelligent optical character recognition software that automatically converts scanned documents into ASCII text without tedious retyping. The recognized text can then be edited, searched, and imported into almost any desktop publishing program.

EasyRead uses intelligent “omnifont” character recognition technology to recognize virtually any typeface without going through tedious training procedures. EasyRead supports OPEN LOOK and Motif graphical user interface and has a direct interface to Pictronics’ EasyScan image scanning systems for direct image scanning.

Integration

Sun raster, TIFF, XWD, EPS

Platforms

SunOs 4.1.x, Solaris 2.x, SCO UNIX (ODT), IBM RS/6000 (AIX), HP 9000/700 (HP-UX), DEC Alpha (OSF, Ultrix), and SGI IRIX 5.2

Price

Contact company for pricing

JAG II

Eliminates the “jaggies” from computer generated artwork.

Ray Dream

1804 N. Shoreline Blvd.
Mountain View, CA 94043
Kathy Englar
(415) 960-0768
Fax (415) 960-1198

Enhance your images and animations! JAG II smooths the stair stepped edges in both black & white and color images with only four clicks of the mouse. Two smoothing techniques: resolution boosting actually increases the resolution of your images so you can print or display at an size, with no jagged edges! And, our award-winning anti-aliasing technique eliminates the jaggies by creating subtle blends in your color artwork. Use JAG II with MacPaint clip art, paint and image editing programs, QuickTime or PICS movies. Eliminate that “jaggy” computer generated look. Also: batch process images and animations, run Adobe Photoshopt filters in the background.

Integration

Before placing images in your Frame document, eliminate the “jaggies” to maintain that professional appearance.

Platforms

Macintosh

Price

\$129.00

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

MultiVideo

Parallax Graphics, Inc.
2500 Condensa Street
Santa Clara, CA 95051
Barbara Kay
(408) 720-2220
Fax (408) 980-5139
E-mail: info@parallax.com

MultiVideo brings new affordability to high-quality video on the SPARCstation. For NTSC, PAL and SECAM video inputs, MultiVideo combines 24-bit color, full-motion, full-size video, and a true-color frame buffer in a single SBus slot. Parallax's VideoTool software simplifies displaying video windows, controlling video devices, sizing video windows, and saving video stills to disk. In addition, MultiVideo can be combined with third party software applications for high quality results. Applications for MultiVideo include CNN-in-a-window, financial trading, surveillance and monitoring, and defense command and control. A list of compatible third party software is available on request. Requires Software Essentials.

- 24-bit true color provides precise color for beautiful motion and still images.
- Full video resolution retains every pixel of data from your video source (4 times the data of CIF, 16 times QCIF).
- Full-motion video displays every frame of video for realistic movement.

Integration

Sun raster, JFIF

Platforms

Sun SPARCstation

Price

Contact company for pricing

Frame  **Connections**

Quit

 About



Main

Products

Companies

FDK

Nodemap 2.0

Network diagramming software for DOS PCs.

HavenTree Software Limited

Route #1 Wellesley Island
Alexandria Bay, NY 13607
Marion Savage
(613) 544-6035
Fax (613) 544-9632

Nodemap automatically diagrams Novell networks. Choose the items (such as networks, file servers, print servers, and workstations) you want it to search, and Nodemap does the rest. The result is a unique graphical representation of your network's topology and contents.

Even if you don't have a Novell network, Nodemap comes in handy. Nodemap's Diagram Editor, with its unique diagramming tools, allows you to quickly diagram any type of network, plan new networks, or edit automatically generated diagrams of Novell networks. Nodemap's intelligent line router moves and reroutes lines automatically. And Nodemap's multi-level options and ability to create diagrams of any size means Nodemap can diagram even the biggest networks.

Nodemap also comes with a complete library of shapes representing almost any network device you can imagine. And if you need a shape we haven't thought of, Nodemap's Shape Editor lets you create your own custom shapes.

Nodemap also supports all the popular export file formats, including EPS, PCS, TIFF, DXF, and CGM, so that you can export your network diagrams into reports or other documents using a desktop publishing program such as FrameMaker.

Integration

Import ASCII text; export PCX, WPG, CCITT Group 4, CGM, HPGL, SYM, DXF, TIFF, PostScript, Encapsulated PostScript.

Platforms

IBM PC compatible

Price

\$299.00

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

OVATION 1.0

Presentation Graphics for UNIX.

Visual EngineeringDavid R. McMurdis
2025 Gateway Place, Suite 318
San Jose, CA 95110
(408) 452-0600
Fax (408) 452-0632

Ovation can add best-of-breed presentation graphics to your Frame suite of UNIX personal productivity software. Ovation brings ease-of-use and the most sought after features of the best PC and Mac desktop presentation software to UNIX and X-Windows. A thoughtfully-designed interface lets you manipulate objects directly on screen, unlike other packages that make you hunt through pull down menus to find the features you use most often. Ovation is a complete presentation environment, in addition to the built-in outliner and concurrent slide viewer, you'll find a wide range of advanced drawing and charting tools, image capture, customizable color palettes, even hyperlinks for non-linear presentations. Ovation comes with professionally designed presentation templates, Clip Art, and WYSIWIG PostScript font support to get your presentation started right. And Ovation will not leave your audience "spell-bound" from misspelled words, thanks to a built-in spellchecker. Ovation generates dazzling on-screen presentations on any color X-Windows display, and can create 35 mm slides, color or monochrome view foils, and hardcopy speaker's notes and handouts.

Integration

CGM, PostScript, EPS, TIFF.

Platforms

Sun, SCO ODT, IBM RS/6000, DEC station & Alpha, HP's 700 series, SGI

Price

\$795.00 per single user.

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

Pixel Magician /Image Agent
Advanced image file format conversion for
NEXTSTEP.

Bacchus Inc.
2210 Wilshire Blvd., Suite 330
Santa Monica, CA 90403-5784
Mieke Erdsieck
(310) 820-9145
Fax (310) 820-5930
E-mail: info@bacchus.com

Pixel Magician converts to and from all the popular image file formats: TIFF, GIF, PICT, PCX, DCX, RIB, JPEG, TARGA, PS, EPS, Windows BMP, Sun raster, FAX, IFF/ILBM, MacPaint, XBM, XWD and MTV. Use the automated capabilities of the convert window to view, scale, rotate, quantize and convert an entire directory of image files with a single mouse click.

Features include: Mass image conversion, image viewing, PostScript to raster, color quantization, error diffusion dithering, paletted formats, precise scaling and rotating, variable-aspect ratios and image resolutions, alpha channel support, image aliases, thumbnail views and flexible output options.

With Image Agent, users can simply drag and drop non-native image files directly into NEXTSTEP applications and have the images instantly appear. Image Agent transparently performs the image conversion as if it were part of the actual application in use.

Integration

Pixel Magician can be used as a stand-alone application or through the Frame product menu. Image Agent provides transparent image importing via NEXTSTEP image filter services.

Platforms

Any platform running NEXTSTEP.

Price

\$299.00 for single-user license

\$375.00 and up for multi-user network licenses

Pixel!FX

Scanning and image-manipulation software.

Mentalix, Inc.

1700 Alma Drive Suite 110

Plano, TX 75075

Mark Tavill

(214) 423-9377

Fax (214) 423-1145

Pixel!FX 2.5, Mentalix's family of image-processing software, provides beginning-to-end image handling capabilities. It is designed for users who require a complete image and photo processing solution. Pixel!FX delivers an unparalleled level of photo retouching functionality that gives workstation users a decided publishing throughput advantage over traditional PC and Macintosh solutions.

Pixel!FX 2.5 features include user-transparent links to FrameMaker and Interleaf publishing programs; support for additional input, output and image compression file formats; and support for scanners from Hewlett Packard, Sharp, Howtek, and Agfa. Pixel!FX 2.5 seamlessly integrates three stand-alone software modules:

- Pixel!*SCAN* serves as a high-performance interface to a variety of scanners.
- Pixel!*VIEW* enables users to display and translate images in a variety of file formats. It supports virtually all image import and export file formats and can convert images from one format to another.

- Pixel!*EDIT* is a comprehensive image enhancement and photo retouching application, which includes Pixel!*BRUSH* for image editing and photo retouching, and Pixel!*IMAGE* for sophisticated manipulation of images in multiple windows.
- Pixel!*OCR* is an optional module that enables scanned line-art to be accurately converted to text and imported into virtually any publishing or word processing program for text editing.

Integration

TIFF, X Window, PostScript, Encapsulated PostScript, EPSI

Platforms

Support for major UNIX workstations, including HP 9000 Series 700, 300 and 400, Sun SPARCstations and Solaris 2.2, IBM RS/6000, SGI, DEC Alpha OSF/1, Data General's AViiON DGUX 5.4R2, NCR, and Intel platforms under SCO Open Desktop (ODT) 3.0

Price

\$1,599.00

Frame **Connections**

Quit

About



Main

Products

Companies

FDK

Pixel!SCAN

Line art and OCR scanner software.

Mentalix, Inc.

1700 Alma Drive Suite 110
Plano, TX 75075
Mark Tavill
(214) 423-9377
Fax (214) 423-1145

Pixel!*SCAN* is a powerful front end to today's most popular scanners. It facilitates the scanning and editing of black-and-white, grayscale and color images using a point-and-click interface that provides maximum image control for each scanner supported.

Pixel!*SCAN* enables artists and designers in the film, graphic arts, multimedia, photography, prepress and publishing, and video industries to scan all image types while taking advantage of any special features enabled by the scanner. Pixel!*SCAN*'s Motif-based user interface allows the user to adjust and reposition the image or portion of an image, and to control image attributes such as contrast, intensity and gamma, before the image is scanned.

Pixel!*OCR* is a seamlessly integrated optional package that enables scanned line-art to be accurately converted to text and imported into virtually any publishing or word processing program for text editing.

Mentalix also offers a plug-in version of Pixel!*SCAN* for Adobe Photoshop Version 2.5 for UNIX. The Pixel!*SCAN* plug-in is a tightly integrated package that can be launched from within the Adobe Photoshop application. It enables

users of Silicon Graphics Inc. and Sun versions of Adobe Photoshop 2.5 to connect with many popular scanners

Integration

TIFF

Platforms

Pixel!*SCAN* is available stand-alone for all major UNIX platforms, including Silicon Graphics, Sun, HP, DEC, DG, IBM, NCR and SCO. The Pixel!*SCAN* plug-in module for Photoshop supports Sun and Silicon Graphics workstations.

Price

\$799.00 for Pixel!*SCAN*

\$799.00 for Pixel!*SCAN* plug-in module for Adobe Photoshop for UNIX

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

PowerVideo

Parallax Graphics, Inc.

2500 Condensa Street
Santa Clara, CA 95051

Barbara Kay

(408) 720-2220

Fax (408) 980-5139

E-mail: info@parallax.com

PowerVideo is ideal for high-quality multimedia applications where performance is essential. Using fast hardware-based compression and decompression technology (JPEG) and an accelerated 32-bit frame buffer, PowerVideo provides exceptional 24-bit quality at full NTSC, PAL and SECAM size for analog and digital real-time video. High-quality image and video storage and retrieval benefit from PowerVideo performance—all accomplished with minimum CPU utilization in a single SBus slot. PowerVideo can be used with third party software applications or with Parallax's VideoTool. Customer applications include video conferencing, multimedia authoring, training, manufacturing inspection, visualization, simulation and medical imaging. A list of compatible third party software is available. Requires Software Essentials.

- Fast hardware JPEG compression and decompression supports storage and networking of digital video and images.
- 24-bit true color provides precise color for beautiful motion and still images.
- Full video resolution retains every pixel of data from your video source (4 times the data of CIF, 16 times OCIF).

- Full-motion video displays every frame of video for realistic movement.

Integration

Sun raster, JFIF, JPEG-movie

Platforms

Sun SPARCstation

Price

Contact company for pricing

Frame **Connections**

Quik Edit

InterCAP Graphics Systems, Inc. provides a variety of multi-platform applications designed to assist the user in the areas of illustration, technical drafting, view and mark-up and data conversion.

InterCAP Graphics Systems, Inc.

116 Defense Highway
Annapolis, MD 21401
Ron Wiehler
(410) 224-2926
Fax (301) 261-8358

Quik Edit is an illustration product for quick revisions. It is a low-cost graphics software product designed specifically for use by technical writers, engineers and other part-time users of industrial graphics in making quick revisions or modifying existing technical illustrations. By integrating technical writers into existing networks for electronic creation, modification and distribution of technical art, Quik Edit helps technical publishing organizations capture the expertise and maximize the productivity of scarce technical illustrating talent while maintaining corporate graphics standards. For example, technical writers can use Quik Edit to add callouts to art created by professional illustrators on their InterCAP Illustrator 2 systems. Engineers can use Quik Edit to create a prototype for a particular part; this drawing can then be transferred to a professional technical illustrator, who can edit the same drawing file with Illustrator 2. By giving technical writers, engineers and part-time illustrators the ability to make simple graphic changes, Quik Edit can significantly shorten art review cycles and allow full-time illus-

trators to concentrate on high-complexity drawing tasks. It can also greatly simplify the reuse of complex “base art” in slightly modified versions or “flavors” of documentation.

Integration

Platforms

HP/Apollo requires Domain OS, Sun requires Sun OS, DEC requires Ultrix, IBM requires AIX and HP requires HP-UX

Price

\$3,950.00

RASTERFLASH

Adobe Photoshop for Sun accelerator.

Visual Information**Technologies Inc.**

3460 Lotus Drive

Plano, TX 75075

Sandra Hanson

(214) 596-5600 x433

Fax (214) 867-4489

E-mail: rasterflex-info@vitec.com

RASTERFLASH, the new lightning-fast Adobe Photoshop accelerator for Sun SPARCstations, is designed to cut through the bottlenecks created by massive image files.

RASTERFLASH accelerates: Unsharp Mask, Gaussian Blur, Motion Blur, Sharpen, Sharpen More, Sharpen Edges, Despeckle, Emboss, Find Edges, Fragment, Custom, Highpass, and both Bilinear and Bicubic on Rotate and Image Size functions. RASTERFLASH also accelerates JPEG compression and decompression. Additional accelerated features can easily be added through software upgrades.

RASTERFLASH provides transparent Photoshop acceleration, so there is no need for additional training.

The single-slot RASTERFLASH card is based on Strom Technology's award-winning dual 80MHz DSP design and engineered to provide unparalleled performance on Sun workstations.

Integration

Solaris 2.3 and above

Platforms

Sun SPARCstation, SPARC compatibles

Price

\$1,995.00

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

RASTERFLEX ACCELERATORS

Accelerated display of 24-bit true color images on Sun SPARCstations.

Visual Information

Technologies Inc.

3460 Lotus Drive
 Plano, TX 75075
 Sandra Hanson
 (214) 596-5600 x433
 Fax (214) 867-4489
 E-mail: rasterflex-info@vitec.com

The RASTERFLEX family of raster accelerators provide a variety of high-performance, low-cost solutions for accelerating the display and manipulation of 24-bit true color images on Sun SPARCstations. The cards support 16.7 million colors, allowing users to display the details of images within GIS, remote sensing, mapping, publishing, medical and military applications.

The SBus RASTERFLEX cards support Solaris 2.X and SunOS 4.1.X and offer “plug and play” compatibility with the entire line of Sun SPARCstations.

RASTERFLEX-24:

A single-slot card that offers the lowest cost acceleration of 24-bit true color applications. The RASTERFLEX-24 supports monitor resolutions of 1152x900 at 66Hz, 1152x900 at 76Hz, or SVGA (1024x768) at 76Hz.

RASTERFLEX-32:

A single-slot card that allows users to simultaneously display 8 and 24-bit applications. The card also includes multiple look-up tables to alleviate color flashing. RASTERFLEX-32 supports monitor resolutions of 1152x900 at 66Hz, 1152x900 at 76Hz, or SVGA (1024x768) at 76Hz.

RASTERFLEX-HR:

A single slot high-resolution card that offers all the features of the RASTERFLEX-32 for 1280x1024 (at 60Hz or at 66Hz) monitor resolutions.

Integration

Solaris 2.X, SunOS 4.1.X

Platforms

Sun SPARCstation, SPARC compatibles

Price

RASTERFLEX-24	\$1,995.00
RASTERFLEX-32	\$2,995.00
RASTERFLEX-HR	\$3,995.00



RASTERFLEX-TC/S

Frame Buffer.

RASTERFLEX-Video Expander II

Video-to-Tape.

Visual Information**Technologies Inc.**

3460 Lotus Drive

Plano, TX 75075

Sandra Hanson

(214) 596-5600 x433

Fax (214) 867-4489

E-mail: rasterflex-info@vitec.com

RASTERFLEX-TC/S:

The TC/S is a 24-bit color graphics display board for Sun SPARCstations. It supports monitor resolutions of 640x480.

The TC/S can also provide interlaced RGB output in both NTSC and PAL format, hardware and software selectable. Use the optional Video Expander II translate this output to composite video or S-Video format for recording full color graphics to video tape.

RASTERFLEX-Video Expander II:

The Video Expander II is a stand-alone device for recording computer graphics onto videotape, displaying output on television, or interfacing with a multi-source studio environment. The Video Expander II encodes interlaced RGB signals into composite S-Video and RS-170 RGB.

The Video Expander is available in NTSC or PAL versions.

Integration

RASTERFLEX-TC/S:

Solaris 2.X, SunOS Vidual 4.1.X

RASTERFLEX-Video Expander II:

Requires TC/S card

Platforms

Sun SPARCstation, SPARC compatibles

Price

RASTERFLEX-TC/S:

\$1,195.00

RASTERFLEX-Video Expander II:

\$795.00

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

RASTERFLEX-TV

Live video-in-a-window display for Sun workstations.

Visual Information**Technologies Inc.**

3460 Lotus Drive

Plano, TX 75075

Sandra Hanson

(214) 596-5600 x433

Fax (214) 867-4489

E-mail: rasterflex-info@vitec.com

The RASTERFLEX-TV brings live video-in-a-window display to Sun SPARCstations. The video can be input from a variety of sources and the video window can be resized and positioned anywhere on the screen. The individual frames can be captured and stored for use in other applications. RASTERFLEX-TV supports window sizes up to 640x480 for NTSC or 768x572 for PAL or SECAM.

RASTERFLEX-TV is supported under Solaris 2.X and SunOS 4.1.X and is compatible with all SBus models of Sun SPARCstations. It is also compatible with RASTERFLEX accelerators and standard Sun frame buffers. For applications that require monitoring multiple video sources, multiple cards can be installed in a single workstation to control each video window independently.

Integration

Solaris 2.X, SunOS 4.1.X

Platforms

Sun SPARCstation, SPARC compatibles

Price

\$1,795.00

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Ray Dream Designer 3.0
3D Illustration for the Macintosh.

Ray Dream
1804 N. Shoreline Blvd.
Mountain View, CA 94043
Kathy Englar
(415) 960-0768
Fax (415) 960-1198

“By far the best modeling/rendering value around.” MacWorld 8/93. The leading 3D illustration package. Ray Dream Designer handles the details - lighting, shadows, transparency, reflections, and perspective are automatic. Easy to learn - let the Modeling Wizards walk you through creating 3D shapes, or use the familiar pen tool in our Bezier-based Modeler. Just push, prod, and twist the same familiar Bezier curves you know from your favorite drawing program. Next, 3D Paint! Brush on brilliant colors, wild patterns, extraordinary textures. Every brush stroke conforms to even the most complex object. Ray Dream Designer is completely compatible with your library of graphics software.

Integration

Place 3D illustrations created in Ray Dream Designer in your Macintosh Frame documents to add the powerful impact of 3D to your documents.

Platforms

Macintosh

Price

\$349.00

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

RTV Toolkit

Parallax Graphics, Inc.
2500 Condensa Street
Santa Clara, CA 95051
Barbara Kay
(408) 720-2220
Fax (408) 980-5139
E-mail: info@parallax.com

RTV Toolkit software allows Sun users to capture and play back professional quality digital video with audio, without the need for expensive post-production facilities. RTV Toolkit includes a full-featured video editing application for creating training videos, video databases, marketing presentations, and more. An extensive API with source code helps custom developers quickly add video to their own medical imaging, security, manufacturing, or multimedia applications.

RTV Toolkit captures and plays back lifelike motion—30 frames (60 fields) per second for NTSC—in 24-bit color, at full video size—640x480 pixels for NTSC. You can also build multiple audio tracks for special audiences. Files can be accessed one frame at a time for editing, then output to a VCR (with XVideo), or stored as a digital file.

RTV Toolkit runs on Solaris 1 with either OpenWindows 3.0 or X11R5, and requires a dedicated SCSI disk, and either XVideo (with compression) or PowerVideo.

Integration

Sun raster, JFIF, JPEG-movie

Platforms

Sun SPARCstation

Price

\$995.00

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

ScreenPlay 2.1

RAD Technologies, Inc.

745 Emerson St.

Palo Alto, CA 94301

Jeff Morgan

(415) 617-9430

Fax (415) 940-1961

E-mail: info@rad.com

Create real-time demonstrations, training, and presentations with screen video recordings, images, graphics, and synchronized audio. Recording, editing, and playback. Ideal for CD-ROM and network publishing.

Integration

Integrate directly into FrameViewer or FrameMaker as an embedded object or external movie player.

Platforms

Sun, HP, IBM, DEC, SGI, Windows, Macintosh

Price

Authoring: \$1,895.00

Viewing: \$3,495.00

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

Software Essentials

Parallax Graphics, Inc.
2500 Condensa Street
Santa Clara, CA 95051
Barbara Kay
(408) 720-2220
Fax (408) 980-5139
E-mail: info@parallax.com

Software Essentials provide the tools to support your Parallax video card, with server, driver, VideoTool and MovieTool. VideoTool provides complete control of analog and digital video I/Os. Simple graphical menus support live video placement, mapping, and resizes. A slider panel controls color hue, saturation, contrast, and brightness. A VCR-like control panel supports digital and analog video, and still-image capture. MovieTool uses JPEG hardware compression to record and play back digital movie clips. The JPEG movie clips are stored in standard UNIX file structures, with integrated audio. MovieTool can add video and images into e-mail, text, and hypertext documents.

Software Essentials run on Solaris 1 with either OpenWindows 3.0 or X11R5, or on Solaris 2 with OpenWindows 3.1. The Software Essentials are included with the development platform, XVideo, but must be purchased for each PowerVideo and MultiVideo card.

Integration

Sun raster, JFIF, JPEG-movie

Platforms

Sun SPARCstation

Price

\$495.00

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Statemate and Optional Products

i-Logix Inc., the system design

company, develops and markets workstation-based software tools that enable system design engineers to perform early and continuous modeling, validation and automatic code generation of complex designs.

i-Logix Inc.

Three Riverside Drive
Andover, MA 01810
Ann-Marie Carroll
(508) 682-2100
Fax (508) 682-5995

The Statemate product family provides design engineers with a graphical design environment that enables them to incorporate their system specifications and requirements in clear, unambiguous models that can be analyzed, simulated, and used to automatically generate fully functional code. These tools significantly reduce the overall development cycle and reduce time to profit. The Statemate product family provides robust capabilities necessary to graphically describe and model the function, behavior and structure of a system or application. Through an iterative process of graphical capture, refinement, execution, and rapid prototyping, engineers can ensure the right system is specified and the specification works as intended. At any stage of the process, engineers can automatically generate fully functional C and Ada source code for software development, or fully simulatable and synthesizable VHDL and Verilog for hardware development. Through automatic code generation, all the benefits of the up front analysis can be fully captured for the downstream processes.

Requirements traceability—The Statemate Requirements Traceability tool features the ability to import, modify and

enhance initial textual requirements, add derived requirements, link these requirements to graphical model elements, and produce both standard and custom reports.

Automatic documentation generation—The Statemate Documentor is a powerful documentation toolset that automatically extracts information from the database and puts it into the user's desired documentation format, including Dod-STD-2167A, internal corporate standards, and custom documentation. Documents can be generated with the required formatting instructions for FrameMaker.

Links to downstream CASE tools—i-Logix also offers a bi-directional interface to support the transfer of system level specifications from Statemate to Cadre Technologies, Inc. Teamwork.

Integration

MIF

Platforms

Sun 3, Sun SPARCstation, IBM RS6000, HP (HP UX), Apollo, Digital (VMS, Ultrix)

Price

Contact company for pricing

Frame **Connections**

TA-DAH!

Color/black-and-white business graphics for everyone.

DUX Software Corporation

425 Sherman Ave. Suite 330

Palo Alto, CA 94306

Nev Griffin

(415) 473-1800

Fax (415) 462-8723

If you use PowerPoint or Harvard Graphics on the PC, you'll love Ta-Dah! for Sun workstations. Ta-Dah! is a graphical color business graphics package that turns your ideas and statistics into professional-looking charts and graphs to include in your Frame documents. Choose from bar, xy, line, high/low/close, area, pie, combination and symbol charts. Enter data directly or import it from ASCII and spreadsheet files. Also import CGM or EPS formats. Ta-Dah! also includes predesigned symbols, drawings, template backgrounds, and bubbles to create persuasive presentations and is as easy to use as PC products. It is available for systems running SunOS 4.1.3.

Integration

EPS file format

Platforms

Sun SPARCstation

Price

\$495.00

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

TempleGo

Presentation graphing package.

Mihalisin Associates

600 Honey Run Road

Ambler, PA 19002

John Timlin

(215) 646-3814

Fax (215) 643-4896

TempleGo is a fully interactive presentation graphing package to produce publication quality PostScript output and encapsulated PostScript files for use with desktop publishing systems. TempleGo features point-and-click graph editing with your graph in view, WYSIWYG, as you reposition and resize graph components using the mouse.

TempleGo is fully integrated into the X environment, running in a tool comprised of four tiled windows: one for text, one for graphics and two for menu control panels. Context sensitive help is provided in a separate text window which can be positioned by the user.

TempleGo produces Cartesian (x,y) plots and features:

- An unlimited number of points and curves
- Linear, semi-log, or log-log axes
- 10 symbol tapes, 6 line textures with 3 sizes/widths
- Vertical, horizontal, stacked, and clustered bars of variable widths
- Greek and math characters, subscripts, and superscripts, arrows for annotations

- Data entry from mouse, keyboard, ASCII files, and user defined function
- Move and size the graph, text, legend, and annotation using the mouse

Integration

Live Link, Encapsulated PostScript

Platforms

Sun workstations, Silicon Graphic workstations

Price

\$495.00

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

Video Development Environment

Parallax Graphics, Inc.
2500 Condensa Street
Santa Clara, CA 95051
Barbara Kay
(408) 720-2220
Fax (408) 980-5139
E-mail: info@parallax.com

The Parallax Video Development Environment software (VDE) is a complete programming environment with a comprehensive set of software tools designed to simplify and speed development. Using expertise from over four generations of video products, VDE provides extensive capabilities to ease the integration of video into your applications.

Interface libraries, objects, and widgets are provided for Xlib, Xv, Xt and Xview and can be used either in OPEN LOOK or Motif. APIs for video device control and JPEG digital movies are included, with source code examples from Parallax's VideoTool and MovieTool software packages, and a device driver for Solaris 1 or 2.

VDE runs on Solaris 1 with either OpenWindows 3.0 or X11R5, or on Solaris 2 with OpenWindows 3.1. VDE is included with the development platform, XVideo, but may also be purchased for PowerVideo or MultiVideo.

Integration

Sun raster, JFIF, JPEG-movie

Platforms

Sun SPARCstation

Price

\$1,995.00

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

VideoPaint 1.1

VideoPaint is an advanced color painting and editing program with sophisticated special effects.

Olduvai Corporation
9200 S. Dadeland Blvd.
Suite 725
Miami, FL 33156
Garbiel Foux
(305) 670-1112
Fax (305) 670-1992

VideoPaint is an advanced color painting and editing program with sophisticated special effects. VideoPaint's sophisticated feature list, on top of the regular features found on most color paint programs includes:

- Over 40 sophisticated new special effects, including spherization, blur, smudge, diffuse, contour, bezier curves, custom shadings, dithering, fractals, distort and rotate functions, etc
- Anti-aliasing brush and water-drop tools for easy retouching
- Stencil and mask tools allow for new, multilayer creative techniques
- Built in color separation capabilities, including separation preview, etc

Integration

Paint, PICT2, PixelPaint, Color TIFF, as well as export EPSF, PostScript and CMYK; seamlessly integrates with other graphics applications

Platforms

Macintosh

Price

\$495.00

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

VMC-SERIES

Low-cost AT-bus cards/software for live video display and capture in a window.

Videomail, Inc.

568-4 Weddell Drive
Sunnyvale, CA 94089
David Moore
(408) 747-0223
Fax (408) 747-0225

Videomail VMC-series cards are single-slot (AT-bus) boards which allow the FrameMaker user to open a live full-color video window, while editing a FrameMaker document, to view live video, freeze a frame (at 30 frames/second), and capture the image into a variety of file formats. These formats include TIFF, TARGA, YUV, JPEG (compressed full-color), X bitmap, and others.

Applications include publishing (capture directly into your documents from a camcorder, VCR, TV, etc.); image databases such as medical, insurance, parts catalogs, personnel, etc.; communication of images over networks and modems; training using VCR tapes, closed-circuit TV, and laser disc input.

These products allow developers and MIS managers to integrate video into existing applications. The company offers a stand-alone application, VIEW/X, which requires no programming to use, as well as a developer's kit with no run-time charges.

Similar products are available for SCO and Interactive UNIX, DOS, Windows 3.x and as C source.

The products range from inexpensive viewer cards, some with 122 -channel TV tuners and on-board amplifiers built in, to video-only boards, to high-end audio/video boards which switch any three incoming video/audio channels. JPEG compression is available on some models.

All models support PAL and NTSC inputs automatically, which makes them internationally compatible.

It is simplest to use VIEW/X as a stand-alone application, and to import images into Frame documents as TIFF files. Further integration is provided by a "smart icon" within a Frame document, which opens a video window and captures an image directly into the document.

Integration

TIFF

Platforms

AT compatibles

Price

\$795.00

Frame  **Connections**

 XVideo
Parallax Graphics, Inc.
 2500 Condensa Street
 Santa Clara, CA 95051

Barbara Kay

(408) 720-2220

Fax (408) 980-5139

E-mail: info@parallax.com

XVideo, the developer's choice for high-performance video, brings 24-bit color full-motion video at full NTSC, PAL and SECAM size to Sun workstations. XVideo comes with an analog video input with fast JPEG hardware compression and decompression, video-capture capabilities, and an accelerated 32-bit frame buffer. Daughter card options add a second simultaneous video input in a second window, and video output to a VCR or low-resolution monitor, with either composite and S-VHS support or RGB and YUV video support. XVideo includes the Video Development Environment for rapid application development, and the Software Essentials, which include the server, driver, VideoTool, and MovieTool.

- Fast hardware JPEG compression and decompression supports storage and networking of digital video and images
- 24-bit true-color provides precise color for beautiful motion and still images
- Full video resolution retains every pixel of data from your video source
- Full-motion video displays every frame of video for realistic movement

- Second video input supports viewing 2 live videos simultaneously (option)
- Video output enables users to record video to VCR (option)

Integration

Sun raster, JFIF, JPEG-movie

Platforms

Sun SPARCstation

Price

Contact company for pricing

Cradle SEE—Systems Engineering Environment

Cradle SEE is a fully integrated, multi-user, multi-project Systems Engineering Environment for turning formalized requirements into high quality systems and software.

Mesa Systems Guild, Inc.
168 Ninth Street
Providence, RI 02906-2931
Michael R. Bousquet
(401) 421-9390
Fax (401) 421-3590

Cradle/SEE is a complete lifecycle support environment for the Systems and Software Engineer.

Cradle SEE—Systems Engineering Environment—is a fully integrated, multi-user, multi-project Systems Engineering Environment for turning formalized requirements into high quality systems and software. Cradle's engineering environment provides an automated lifecycle development process in an open and extensible framework.

A Cradle SEE Total System consists of: requirements capture, functional analysis, performance analysis, design, design evaluation, code generation, reverse engineering, documentation, configuration management, project support/metric.

Integration

Cradle generates all graphics, reports and documents in FrameMaker MIF format. Cradle also supports SoftBench, which enables control integration with FrameMaker.

Platforms

Apollo (All models except DN 10000)
DECstation (2100, 3100, 5000 series)
DEC VAXstation (All models)
HP 9000 Series 300, 400, 700
IBM RS/6000
SCO UNIX (Any 386/486 PC)
Sun/3, Sun/4 (all models, including clones)

Price

Contact company for pricing

Enroute Exchange and Exchange Pro

TGI Technologies Ltd.
 107 East 3rd Avenue
 Vancouver, BC V5T 1C7
 Canada
 John Hilderley
 (604) 872-6676
 Fax (604) 872-6601

Enroute Exchange and Exchange Pro are open architecture fax messaging systems running on Sun workstations. Sun users can send, receive, view, print and manage fax messages from their desktops. Users can also send, receive and route faxes from Email. Comprehensive fax management facilities such as logs, phone books and queues to document and schedule fax calls are provided in both products.

Enroute Exchange and Exchange Pro are powerful tools for high capacity, high throughput fax messaging such as fax broadcasting. The Enroute Exchange and Exchange Pro servers can be distributed over the network to manage a large number of fax modems and fax jobs. Administrative users can start with one modem and add modems and users over a LAN/WAN as fax demands grow.

Exchange Pro provides a number of enhanced features in addition to those provided by Enroute Exchange. Key enhancements include connectivity to MS Windows and Macintosh clients. Exchange Pro allows MS Windows and Macintosh users to send and receive faxes. Exchange Pro also provides a developer's toolkit to allow seamless

integration with major third party applications. Using Exchange Pro's API and Command Grammar, Exchange Pro can be integrated with other applications to build customized fax systems.

Integration

Pop up fax/email screen from Frame-Maker print menu. TGI's application team can custom make an interface to suite your needs

Platforms

Sun Solaris 1 & 2

Price

Starting from \$995.00, both products include a 14.4 bps fax/data modem.

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Faximum Client/Server

Faximum provides easy-to-use and flexible fax communications for the UNIX workstation users.

Faximum Software Inc.
 1497 Marine Drive Suite 300
 West Vancouver, BC V7T 1B8
 Canada
 Carolanne Reynolds
 (604) 925-3600
 Fax (604) 926-8182
 E-mail: info@Faximum.com

Faximum provides UNIX workstation users with a powerful yet easy-to-use Motif fax client and networked fax server for sending, receiving, and managing Group III faxes. The product saves staff time and cuts phone costs and can pay for itself quickly.

The Faximum Client allows UNIX users to compose, send, receive, view, print, and manage fax communications. In addition, a command line interface and line printer intercept make "fax enabling" existing application easy.

The Faximum Server supports multiple fax lines, PostScript and PCL-5 (HP LaserJet III emulation) imaging with a wide selection of scalable fonts, least-cost routing, intelligent dialing, broadcast, and many other cost-saving features.

Not only has Faximum been the reviewer's choice of magazines such as UNIX REVIEW and UNIX WORLD, Faximum's leading technology has been licensed by both Hewlett-Packard and Sun Microsystems as part of their fax product offerings.

Integration

Export FrameMaker documents to Fax; import fax images into FrameMaker documents

Platforms

UNIX (HP, IBM, Intel, and Sun)

Price

\$695.00 and up

ISOFax

A networked facsimile software package that links Sun servers with virtually any workstation or terminal.

Bristol Group, The
100 Larkspur Landing Circle
Suite 200
Larkspur, CA 94939
John Dyer-Bennet
(415) 925-9250
Fax (415) 925-9278

ISOFax is a networked facsimile software package that links Sun servers with virtually any type of workstation or terminal, enabling users to send or receive faxes from fax machines or workstations. ISOFax provides both high-speed, high-quality exchange of a combination of text and graphics and document management. It gives users the ability to store and retrieve faxes that they send and receive. Users can create documents using FrameMaker and automatically transmit, via fax, those documents to other local or remote users without having to obtain hardcopy or wait in line at the fax machine.

ISOFax allows users to create and send faxes that include text and raster graphics, and has a built in PostScript language interpreter for sending high-quality documents. The faxes can be sent directly to the network PostScript printer for high-resolution, plain paper PostScript faxes. It automatically creates cover sheets inserting the appropriate information. Isofax is very user-friendly and supports OPEN LOOK, Motif and SunView.

The software provides users with a fax database, complete with document retrieval capabilities for browsing through faxes received or sent. In addition, ISOFax supports a floating license capability so that the cost of the system may be distributed among many users on various platforms (UNIX workstations, PCs, Macintoshes or terminals.)

Integration

PostScript, Sun rasterfile, TIFF

Platforms

Sun (SunView, X Windows)

Price

Contact company for pricing

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Looking Glass Professional

An icon- and mouse-driven interface for UNIX.

Visix Software Inc.

11440 Commerce Park

Reston, VA 22091

Allan Pirie

(800) 832-8668

Fax (703) 758-0233

E-mail: info@visix.com

Looking Glass Professional, an icon- and mouse-driven interface, is designed to make UNIX accessible to everyone. This award-winning graphical user environment makes it easy to organize your workspace visually, manage your files and directories, and launch applications directly from the desktop.

Take advantage of innovative features such as named layouts so you can easily switch between workspaces, a graphical tree view for sophisticated file system navigation, dozens of configuration preferences to customize your desktop, and an advanced hypertext help system so you can get the most out of your environment.

Now you can have the same easy-to-use environment on all major hardware platforms and windowing systems. Implemented with either the OPEN LOOK or OSF/Motif look and feel, Looking Glass Professional provides the final layer of system interface software needed to make UNIX a complete end-user environment.

Integration

FrameServer

Platforms

Sun, HP, DEC, IBM, SGI, others

Price

\$795.00

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

NoteCards

NoteCards is a hypermedia information management tool designed to help you organize, present and retrieve information.

Venue

1549 Industrial Rd.
 San Carlos, CA 94070
 Janet Forst
 (415) 508-9672
 Fax (415) 508-9770
 E-mail: sales.mv@envos.xerox.com

NoteCards gives you a powerful collection of tools to assist in information management. You start by creating small notecards, each with one piece of data. They can be text, sketches, or scanned graphics. Various kinds of links allow you to see how items are related. NoteCards gives you many kinds of note cards to work with. Each card supports a particular kind of data or analysis. Card types include: text, graph, sketch, fileboxes, browser, link index, search, and document cards.

NoteCards' browsing tools allow you to graphically see relationships between ideas. You'll be able to spot patterns, look for holes in your theories, and make sense out of your data. If you are engaged in specialized work, NoteCards provides special support for argumentation or for structuring presentations. NoteCards provides extraordinary flexibility in representing and managing a variety of subject matter.

Integration

PostScript, RTF, TIFF, GIF, MIF,
 LiveLinks, Hypertext

Platforms

Sun, RS/6000, HP 9000 Series 700,
 DECstation, MIPS, DOS

Price

\$495.00

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

PCMS Product Range

Process and configuration management systems.

SQL Software Inc.

8500 Leesburg Pike Suite 405
Vienna, VA 22182
Steven Murphy
(703) 760-0448
Fax (703) 760-0446

PCMS exploits object based and process modelling technology to deliver a comprehensive system for change management and enterprise wide process improvement. PCMS is robust and well proven with a large international user base. PCMS functionality covers:

- Process management
- Distributed team working
- Configuration build
- Release management
- Version control
- Defect tracking
- Change management

The PCMS core product includes: process engine, RDBMS, object based modelling and interfaces. Specific modules are also available:

*CTS (Change Tracking System) receives, processes and reports on defects/bugs, using process and rule based change management facilities for controlling tasks, correcting problems, handling queries and providing reports.

*VMB (Version Management and Build) provides mechanisms for: parallel and concurrent development, build—open/match, directories, automation, expected results and release management.

*ART (Archive, Retrieval and Transfer) is a powerful facility for enterprise working over a number of project sites, life-cycle phases and over different time periods.

*ADA enables all ADA sources and derived outputs to be fully managed.

*SII (Systems Integration Interface) enables a wide range of integration to PCMS. *SII includes an API for transferring data and for triggering and interacting with events.

*NLS (Network Library System) enables joint working across a heterogeneous network.

*SuperNET combines modules for full strength operations across an enterprise; providing scalability and modular power.

Integration

FrameMaker

Platforms

PCMS is built on an Oracle RDBMS and operates on a range of UNIX operating systems, including Solaris, AIX and OSF. VMS versions are available.

Price

Contact company for pricing

Frame **Connections**

PowerBase

Is a personal or workgroup customizable database.

Bristol Group, The
100 Larkspur Landing Circle
Suite 200
Larkspur, CA 94939
John Dyer-Bennet
(415) 925-9250
Fax (415) 925-9278

PowerBase is a personal/workgroup database with a customizable OPEN LOOK user interface and a client/server architecture. In its most basic form PowerBase takes the form of an address book application. Searches require only a minimum number of key-strokes and are virtually instantaneous. Once a person is found, PowerBase can automatically dial the phone, or export fax cover sheet information to Isofax, Bristol's popular facsimile subsystem.

Form letters, mailing lists, and customized reports are easily generated from a template designed in FrameMaker or other DTP application.

A notes field of unlimited length contains time-stamped text which can be used for unstructured information.

Action items are also unstructured text, and have an associated due date and responsible party.

Integration

PostScript, Sun rasterfile, TIFF

Platforms

Sun (SunView, X Windows)

Price

Contact company for pricing

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Replix

Replix is a computer fax software product for UNIX-based computers that operates in a local area network. It supports X-Terminals, workstations, and Windows clients.

SoftLinx Incorporated

234 Littleton Road
Westford, MA 01886
Tom Bailey
(508) 392-0001
Fax (508) 392-9009

Replix is a GUI software product that allows computer users to send, receive, view, and route facsimiles directly from their computer without having to use a traditional hand-fed fax machine. This product supports multiple users who are using UNIX computers that are connected to one another through a local area network. Any individual using a computer in such a network can send and receive faxes using Replix. The product consists of client software, which provides the display and features that allow users to send faxes, and server software which provides the control of all the incoming and outgoing fax transmissions with a dedicated fax modem. It also allows the user to send to multiple destinations simultaneously, provides a phone link, fax routing, and image viewing. Also, a proprietary modem is not necessary since this software is compatible with any Class 2 modem.

Replix for Windows client provides print-to-fax capability from within Windows applications. It includes watermark as its viewer which provides easy viewing, highlighting and text annotation of received faxes.

Integration

MIF, PostScript

Platforms

Sun3, Sun SPARCstation, IBM AIX RS/6000, HP UX, SCO Xenix, and ISC UNIX

Price

\$2,300.00 for UNIX fax server
\$149.00 for Windows

Siren Fax

Fax solution for networked computer users.

Siren Software

505 Hamilton Ave.
Palo Alto, CA 94301
Beth Weber
(415) 322-0600
Fax (415) 322-9999
E-mail: info@siren.com

Siren Fax is a complete networked fax solution that boosts the productivity of everyone in the organization. This comprehensive, open-systems solution allows users to create, view, manage, send, and print faxes right from their desktop. From within Siren Fax you can attach one or more FrameMaker document files and send them to any fax device worldwide.

Features and Benefits

- Using a simple Motif interface you can customize your fax cover sheets, specify a collection of documents and a delivery time or priority, and choose one or more recipients from your Siren Fax phone book.
- View incoming faxes right on your screen and then forward to other users on your network, save to a directory of your choice, or print them to your laser printer.
- Reduce costs by taking advantage of off-peak phone rates, cut the acquisition of dedicated fax devices, and decrease printer and paper costs.

- Use the command interface to integrate Siren Fax with your organizations's everyday applications to transmit fax-enabled applications such as price quotes, purchase orders, and data sheets.

Integration

PCX, Encapsulated PostScript, PICT, TIFF, TIFF/E, xwd.

Platforms

HP 9000, Motorola 88k, SPARC.

Price

Contact company for pricing.

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

Siren Mail

Electronic mail solution for worldwide communication via TCP/IP networks, fax servers and the Internet.

Siren Software

505 Hamilton Ave.
Palo Alto, CA 94301
Beth Weber
(415) 322-0600
Fax (415) 322-9999
E-mail: info@siren.com

Siren Mail is an electronic mail solution for the open systems environments. From within Siren Mail, users can send FrameMaker documents over the network to co-workers for review, editing and routing back to the originator. When a message is received that contains a Frame document, the receiver can launch FrameMaker automatically from within Siren Mail and display the document.

Features and Benefits

- Includes full MIME attachment support for sending and receiving multimedia attachments such as text, graphics, bitmaps and spreadsheets.
- Supports standard SMTP protocols, which allow users to send and receive messages and attachments from other e-mail products such as Sun Mail Tool, elm, and UNIX Mail.
- Multi-folder management for viewing and managing any number of folders and messages simultaneously.
- Specify personal preferences for managing your messages and folders.
- Customize your Siren Mail interface to define the functionality and text of the buttons in each window.

- Built in spell checker.
- Built in address book.
- Available in Motif or character interfaces.

Integration

PCX, Encapsulated PostScript, PICT, TIFF, TIFF/F, xwd.

Platforms

HP 9000, Motorola 88k, SPARC.

Price

Contact company for pricing.

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Synchronize

A scheduling and task management tool designed for personal and enterprise-wide use.

CrossWind Technologies, Inc.

6630 Highway 9
 Felton, CA 95018
 Kevin Colgate
 (408) 335-5450
 Fax (408) 335-1086

Synchronize is a scheduling and task management application designed for personal as well as enterprise-wide use. *Synchronize* uses a client/server design with distributed database capable of supporting thousands of users locally or in geographically separate locations. The workgroup features of this productivity application include the ability to schedule meetings and resources, distribute agendas and memos, assign and track tasks, and send out reminders. *Synchronize* offers each user private and group daily, weekly, and monthly calendar views, pop-up notes, and automatically updated to-do lists. Other key features include a personal and shared address book, user customization capability and hierarchical permissions. Both PostScript printing and palmtop computer support enable users to take their schedules wherever they go.

Synchronize clients are available for X.11/Motif and ASCII environments on UNIX, and for Microsoft Windows.

Integration

Synchronize allows distribution of Frame documents through its pop-up note feature

Platforms

Sun 3 and 4 (X Windows); DEC Station; HP9000 Series 300 and 800; Pyramid; MIPS; SCO; IBM RS/6000; 88 Open; SGI

Price

\$100.00

TablePro
Spreadsheet functions within Frame tables.

Highland Digital
1001 Elwell Ct.
Palo Alto, CA 94303
Sabrina Rouleau
(415) 493-8550
Fax (415) 493-4506

TablePro is an add-on module for Frame that provides essential spreadsheet functions to Frame tables. Once the table relationships have been specified (i.e. $c3=c1*c2$), table values can be recalculated when the numbers have been changed. This capability can be used to compute prices (price=quantity* unit price), calculate expense reports and many other uses where you want to do calculations on table entries.

Integration

Frame API

Platforms

Sun

Price

Contact company for pricing

VSI•FAX

UNIX facsimile communications horizontal utility.

V-Systems, Inc.

39 Brookhollow Dr.
Santa Ana, CA 92705
Greg Ballou
(714) 545-6442
Fax (714) 545-7653

By FAX-enabling your UNIX applications, VSI•FAX will multiply the benefits of your applications and further distinguish your solution from that of your competition. VSI•FAX enables users to send, receive, and view facsimile documents directly from their terminals. Developers can customize their applications with fax capabilities.

FxServer, the core software package, is designed to be easily integrated with any software application in the same way as the UNIX line printing utility, performing its job much the same as the lp spooler. Applications that print directly to lp may be configured to use a remote printer interface, which automatically handles routing of the fax transmission to the server.

ExServer schedules fax transmissions and manages fax receipts. Functions include file conversions, directory management, scheduling and fax activity logging. Customized cover pages can be created using company logos, personal signatures and optional memos. ASCII and image files can be combined in any document to be faxed. Group broadcasts can be faxed with individual cover sheets and users can be informed when

their fax transmissions have been completed.

FxFormatters is an optional module which converts PostScript and PCL documents into files suitable for fax transmission with the VSI•FAX system. All applications that generate drawings, pictures and text, using PostScript or PCL, can fax through VSI•FAX.

FxVision is a powerful, icon-based tool designed to allow the individual fax recipient to view incoming faxes in the X Window environment and to simplify sending, receiving, printing, archiving and routing of faxes.

Integration

MIF

Platforms

20 UNIX Platforms, including Sun SPARCstation and Sun Solaris

Price

Start at \$995.00 (platform dependent)

XALT Office

XALT Office is the total solution for managing information and communications for individuals, workgroups and entire companies.

Thuridion

269 Mt. Hermon Rd. Ste. 200
Scotts Valley, CA 95066-4029
Evelyn O'Donnell
(408) 439-9800
Fax (408) 439-6963
E-mail: evelyn@xalt.com

XALT Desk provides an interactive metaphor of a typical office, including a desk with four drawers that open and close; file folders; an appointment calendar; a notepad; in-out box; a company directory; a printer; and a trash can. Users access the Office applications by a click to start, and a drag and drop to create and manipulate information.

XALT Calendar is so comprehensive that it not only keeps track of your own schedule, but it also provides information about other users in your workgroup, so you can quickly and easily schedule group meetings. No more chasing down coworkers to see when they're available. XALT Calendar intuitively knows what to do with meeting information from other XALT programs.

XALT Notes uses a metaphor of a sticky note that lets you write electronic messages and post them quickly so they don't get lost in the paper shuffle. Since XALT Notes integrates with the other XALT programs, it can be easily dropped onto the other Desk icons to send e-mail, book an appointment, or save in a folder.

XALT Mail uses a postcard metaphor and is one of the easiest, full-function

electronic mail programs available today. As with all of the Office programs, XALT Mail integrates fully with the other XALT Office applications. XALT Mail is standard internet mail-compliant, but with a new and unique paradigm of "user-friendly" that really does allow people who have never used e-mail to become instantly proficient.

XALT People Manager is a combination of a company directory, organization chart, phone and fax number card file, and general purpose mailing and e-mail address book. This program provides a directory of individuals or groups, shows how to locate them, and where they fit in the company's hierarchy.

Integration

Launch FrameMaker from the XALT Office without any UNIX prompts. FrameMaker documents along with XALT Desk through a drag and drop interface

Platforms

Sun SPARCstation, DEC Ultrix, IBM RS/6000, SCO ODT, HP 900, Linux and UnixWare

Price

\$199.00

Frame  Connections

Z-Mail

Z-Mail is an electronic mail management system for UNIX, Windows and Macintosh systems.

Z-Code Software Corporation

101 Rowland Way
Novato, CA 94945
Jeff Raice
(415) 898-8649
Fax (415) 898-8299

Z-Mail is an electronic mail management system for UNIX systems including most known variants. Z-Mail supports the Motif, Windows and Macintosh graphical user interfaces as well as a full screen character interface and a TTY mode. Z-Mail can send multimedia documents such as text, graphics, sound, fax, etc. Z-Mail sends data through any communication channel by using industry standards, not proprietary technology. Z-Mail is based on a scripting language called Z-Script which controls all aspects of the application. With Z-Script, the system administrator can customize Z-Mail for an organization or department. Individual users can also customize their own environments. FrameMaker documents can be included as multimedia attachments in Z-Mail messages.

Integration

Supports FrameMaker format

Platforms

Apollo, Data General, DEC, HP 9000, IBM RS/6000, MIPS, Motorola, NCR, Pyramid, Intel 386/486, Sequent, SGI, Sun SPARCstation, DOS/Windows, Macintosh

Price

\$295.00

1440 Platesetter

Computer-to-plate platemaker produces press-ready paper plates directly from computerized page layout.

Printware, Inc.

1270 Eagan Industrial Road
St. Paul, MN 55121
Tim Murphy
(612) 456-1400
Fax (612) 454-3684

The Printware 1440 Platesetter is a computer-to-plate imagesetter which uses a laser diode imager to produce a press-ready, dry, positive image zinc oxide-coated plate directly from the computerized page layout.

The 1440 was the first daylight-processed, computer-to-plate imagesetter introduced in the industry. The system makes it possible for the computerized print shop to make plates directly from the computerized page layout, without doing any typesetting, keylining, camera work, or platemaking. Consumable costs, total operational costs can be reduced by up to 80% compared to using traditional methods.

The 1440 is best suited to printing shops where there are several hundred plates per day for a high volume of relatively short run jobs (500 to 5,000 impressions).

The 1440 connects to the host computer via Centronics parallel, RS-232C serial, Ethernet or AppleTalk. Printware uses Printstyle, a page description language for complete PostScript compatibility. The 1440 will also accept Prinset, the native command language, or Autologic ICL input.

The system includes a 80MB hard disk for storing fonts. The 1440 Image Processor is available in two models: a standard ZipRip or the ZAPrip for added speed and versatility.

Integration

PostScript, Encapsulated PostScript

Platforms

Sun (SunView, X Windows), Apollo, NeXT, OS/2, Macintosh

Price

\$54,900.00

Big Color

LaserMaster Corporation

6900 Shady Oak Road
 Eden Prairie, MN 55344
 David Noah
 (612) 944-9457
 Fax (612) 943-3469

LaserMaster designs, manufactures, and markets large-format color, plain-paper typesetting, and Windows printing systems for graphic arts, pre-press, and desktop publishing professionals. LaserMaster distinguishes its product line with proprietary software and hardware engineering, including the company's patented TurboRes resolution-enhancement, ColorMark color management, and SmoothTone image-enhancement technologies.

LaserMaster's Big Color printers produce photographic-quality digital color output up to 36" wide and up to 18" long directly from all of today's popular illustration, photo-manipulation, and desktop publishing applications. LaserMaster's patent-pending Big Ink Delivery System increases the ink capacity of the DisplayMaker Professional 10 times and decreases ink costs up to 70 percent. The Big Ink system is specifically designed to work with LaserMaster's ColorMark color management system and Big Ink calibrator to ensure accurate, consistent colors with every print.

Integration

PostScript

Platforms**Price**

DisplayMaker Professional: \$29,995.00

DisplayMaker: \$19,995.00

ColorScript Printers
Color PostScript printers.

QMS
One Magnum Pass PO Box 81250
Mobile, AL 36689
Loni Jarman
(205) 633-4300
Fax (205) 639-3308

The QMS ColorScript printers provide high-quality PostScript text and graphics output with 300x300 dpi resolution. Each of the three models generates four-color hard copy simulation of PANTONE® colors, the printing and graphics industry standard for color reproduction. The RS-232, RS-422 and parallel ports provide compatibility with most computer hosts. Optional interfaces include Ethernet with TCP/IP, DECnet and TCP/IP, EtherTalk or NetWare, and Token Ring with NetWare or TCP/IP.

Three models of ColorScript printers are available. The ColorScript 210 prints on plain, thermal or transparency paper up to legal size. The ColorScript 230 prints up to true 11x17 size and includes built-in color rendering dictionaries. The ColorScript Laser 1000 uses laser technology for printing on plain paper and transparencies. All three models support PostScript Level 1 & 2 and HP PCL 5C (Laser 1000) or HP-GL (CS 230 and 210).

Integration

PostScript

Platforms

Macintosh, DOS, UNIX

Price

Contact company for pricing

DocuTech Network Publisher
Electronic document publishing system.

Xerox Corporation
295 Woodcliff Drive
Mail Code 817-02A
Fairport, NY 14450
Cheryl Freer
(716) 383-7847
Fax (716) 383-7868

The Xerox DocuTech Network Publisher enables users to manage and publish high-quality documents from digital as well as paper sources.

The DocuTech Network Publisher will accept documents sent over industry-standard networks from remote workstations using popular desktop software. This capability will enable on-demand publishing of finished documents when and where they are needed.

The Network Publisher features high-resolution scanning, high-quality volume printing, and advanced-finishing capabilities. The Network Publisher produces 600 dpi output at up to 135 prints per minute with in-line collating, stitching, binding, and stacking capabilities. Other features include concurrent input and output, electronic cut and paste, 11" x 17" auto duplex, and automatic signature booklet making.

The Network Publisher is designed to build upon the customers' existing hardware, software, and networking investments. Users can merge information from both hard-copy originals and elec-

tronic originals. This capability, coupled with the ability to send documents directly from the workstation for printing services, maximizes printer use and increases office productivity.

Integration

PostScript, HP PCL, and Interpress page description languages submitted over Novell SPX/IPX, AppleTalk, TCP/IP, and XNS networks

Platforms

PCs and compatibles, Macintosh, Sun workstations

Price

Contact company for pricing

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

F-Series

HP LaserJet Series II compatible laser printers.

Kyocera Electronics, Inc.

1321 Harbor Bay Parkway

Alameda, CA 94501

Ann Kawauchi

(510) 748-6669

Fax (510) 748-6965

The Kyocera F-Series laser printers are HP Series II emulating printers ranging from 8 ppm to 18 ppm. All F-Series printers include a total of seven emulations, 79 resident bit-mapped fonts, 300 x 300 dpi resolution, paper size support from 4.0" x 5.8" to 8.5" x 14" and envelopes, Parallel and RS-232C interfaces, 42 resident bar codes and a proprietary command language (PreScribe). The F-Series printer models in the United States are as follows:

F-800A single bin, 8 ppm

F-1000A single bin, 10 ppm

F-1800A single bin, 18 ppm

F-2000A dual bin, 10 ppm

F-3000A dual bin, 18 ppm

Kyocera has added the F-5000A to the F-Series laser printer line. The F-5000A supports paper sizes up to 11" x 17" and includes an 8th emulation for HP-GL. The F-5000A can be purchased with an optional sheet feeder which contains two 500 sheet cassette trays.

All F-Series printers can be used on Sun systems with NewsPrint or any HP Laser Jet Series II compatible printer drive.

Integration

PCL Level 4 printing Diablo 630, Line Printer, EPSON FX-80, Qume Sprint 11, Spinwriter and HP-GL

Platforms

Sun, DEC, DOS, Macintosh, NeXT, IBM mini and mainframe computers, or any platform that supports HP Laser Jet Series II compatible printer drive

Price

\$1,495.00

FS-Series

HP LaserJet III a compatible page printers.

Kyocera Electronics, Inc.1321 Harbor Bay Parkway
Alameda, CA 94501
Ann Kawauchi
(510) 748-6669
Fax (510) 748-6965

The Kyocera Ecosys FS-Series laser printers include the FS-1500A and FS-3500A which print at 10ppm and 18ppm, respectively. The FS-1500A has 1MB RAM, expandable to 5MB and comes with 79 bitmapped fonts and 13 scalable fonts. Users can purchase an additional 8 bitmapped fonts and 46 scalable fonts. The FS-3500A has 2MB RAM, expandable to 18MB and comes with 87 bit-mapped fonts and 59 scalable fonts. Both printers support six emulations, including PCL5, 300 dpi resolution, Kyocera Image Refinement, paper sizes from 3.1"x5.8" to 8.5"x14" and envelopes, 42 barcodes, two IC card slots, Parallel, RS-232C and optional interfaces, and network options for Ethernet, Token Ring, and Apple Talk.

There are several paper feed and paper output options available for the Kyocera Ecosys FS-Series printers. These options can be purchased separately from the printer and include the following: Envelope Feeder (EF-1), two 500-sheet paper drawers (PF-5), 2,000 sheet Power Feeder (PF-7), Duplexing Unit (DU-1), 15 bin sorter/stacker (SO-6) and 2,000 sheet Power Stacker(HS-3).

Integration

HP LaserJet Series III, Apple Laser-Writer II NTX (optional), Line Printer, IBM Proprinter X24E, Diablo 630, Epson LQ-850, HP 7475A

Platforms

DOS, OS/2, Macintosh, Sun, DEC, NeXT, IBM mini and mainframe, or any platform that supports the HP LaserJet Series III compatible printer driver

PriceFS-1500A: \$2,095.00 (with additional 1MB RAM)
FS-3500A: \$3,895.00

ImageServer XP Laser Printer Systems
High-quality laser printing systems for desktops,
workgroups, and networks.

QMS
One Magnum Pass PO Box 81250
Mobile, AL 36689
Loni Jarman
(205) 633-4300
Fax (205) 639-3308

The QMS ImageServer XP laser printing systems are designed for professionals requiring superior laser printer quality. They can be interfaced to a host system via RS-422, Centronics, Versatec, or Dataproducts protocols, or directly to the network via Ethernet TCP/IP or XNS connections. All ImageServer XP systems offer 300 dpi resolution and support a wide range of paper sizes.

The 2308/S ImageServer XP is an 8-ppm, desktop, laser printing system. With an additional input tray, the 3308/S ImageServer XP provides 8-ppm print speed with twice the input capacity of the 2308/S. The x320 ImageServer XP series offers 20-ppm print speed, large paper capacities, optional automatic duplexing, and numerous paper sizes including letter, legal and ledger (B-size). All ImageServer systems consists of a printing engine and a disk-based intelligent image processor, providing high throughput and sophisticated document handling features that make these printing systems the ideal production machine for high-volume document processing or for large-format CAE/CAD applications.

Integration

PostScript

Platforms

UNIX, Macintosh, IBM PC

Price

Contact company for pricing

NewGen B Series
Laser Printers.

NewGen Systems Corporation
17550 Newhope Street
Fountain Valley, CA 92708
Kristyn Bassett
(714) 641-8600
Fax (714) 641-2800

High Resolution Laser Printers, Affordably Priced for Desktop Publishing: NewGen's B Series printers, the TurboPS/440 B, TurboPS/660 B and TurboPS/1200 B give you outstanding print quality—and the flexibility to product output up to 11.7"x25". The B Series are power-packed products that are ideal for desktop publishing, business graphics, CAD/CAM and a multitude of applications.

Unmatched Print Quality: The TurboPS/550 B offers 400x400 dpi resolution, and the TurboPS/660 B provides 600x600 resolution. The TurboPS/1200 B with resolution of 1200x600 dpi is perfect for producing camera-ready output and production quality gray scale images. All B Series printers incorporate NewGen's proprietary Level I Image Enhancement Technology(IET).

Paper Handling Flexibility: The B Series printers allow you to print to a variety of paper sizes including letter, ledger, legal, A3, A4, oversize and envelopes. Plus, our automatic paper tray sensing feature automatically sends your file to the correct paper tray, eliminating the need to specify the paper tray before printing.

Auto Recognition Technology: B Series printers come standard with NewGen's proprietary Auto Recognition Technology(ART), an automatic emulation, interface and networking protocol sensor. B Series printers are also equipped with three Ethernet ports including thick, thin and twisted pair to satisfy any cabling requirement.

Fast Rise Processing: A high speed 25 MHz Weitek RISC processor chip provides the necessary power to process complex graphics and text.

Integration

PostScript, EPS, Sun rasterfile, MacDraw, TIFF, HP PCL-4, HP PCL-5, HP-GL/2

Platforms

Macintosh, DOS, Windows, Sun/SunView, OS/2

Price

TurboPS/440 B: \$3,495.00

TurboPS/660 B: \$3,995.00

TurboPS/1200 B: \$4,995.00

Ethernet option available for all models: \$499.00

Frame **Connections**

NewGen ImagerPlus Series
Laser Printers.

NewGen Systems Corporation
17550 Newhope Street
Fountain Valley, CA 92708
Kristyn Bassett
(714) 641-8600
Fax (714) 641-2800

ImageSetter Quality Output At Your Desktop: Now you can have top-of-the-line imagesetting capabilities at your fingertips with the ImagerPlus Series from NewGen Systems. Offering up to 1200x1200 dpi resolution with NewGen's proprietary Image Enhancement Technology, the ImagerPlus Series give you unmatched print quality. The ImagerPlus Series delivers smooth text, precise line art and exquisitely rendered grayscale images.

Paper Handling Versatility: You can print to a variety of page sizes with the ImagerPlus Series. Its standard paper tray can be adjusted to hold a variety of paper sizes—including letter, ledger, legal, A3 and A4. What's more the ImagerPlus Series provides oversized printing capabilities, allowing you to print full 11"x17" bleeds on up to 12"x19.5" paper with crop and registration marks.

Unmatched Performance: With a powerful, 25MHz RISC processor, the ImagerPlus Series gives you performance that can't be beat. And, the NewGen's double buffering feature further boosts performance by allowing the printer to rasterize one page of a document while printing another—improving printing

speeds of multi-page documents up to 30%.

Advanced Networking Features: The ImagerPlus Series is also available with an Ethernet interface, providing "plug-and-play" networking capability and fast data throughput. With NewGen's proprietary Automatic Recognition Technology (ART), it's easy to share the ImagerPlus Series among Macs, PCs or virtually any other computer system. ART automatically switches between interfaces, emulations and network protocols without user intervention.

Integration

PostScript, EPS, Sun rasterfile, MacDraw, TIFF, HP PCL-4, HP PCL-5, HP-GL/2

Platforms

Macintosh, DOS, Windows, Sun/SunView, OS/2

Price

ImagerPlus 6: \$4,995.00

ImagerPlus 12: \$7,495.00

Ethernet option available for all models: \$499.00

Frame **Connections**

Phaser 220i Color Printer

Color PostScript Printer that prints at two pages per minute.

Tektronix, Inc.

26600 S.W. Parkway DS 63-630
Wilsonville, OR 97070

Bob Worsley
(503) 685-3774

Fax (503) 685-3063

The Phaser 220i color printer represents a break through in thermal wax printing, offering 2-pages per minute printing, workgroup performance and high quality output.

Unlike slower ink jet printers, the Phaser 220i has a rated print engine speed of 2-pages per minute, independent of the complexity of the graphics or number of colors being printed. Tek-Color SuperCell 600 technology offers user-selectable 600x300 dpi resolution. SuperCell 600 improves every aspect of the printed page sharper details, higher contrast, smoother shading, and more saturated color.

The Phaser 220i includes the latest version of genuine Adobe PostScript Level 2. It's true work group printer, designed with popular network options for PCs, Macs, and workstations. Ethernet is available in Novell NetWare, EtherTalk and TCP/IP protocols. Dual input trays are available for added convenience and efficiency. There's no need to leave your computer; with two input trays you can choose to print on transparencies on paper right from your keyboard.

Integration

Color PostScript

Platforms

PC, Mac, workstations

Price

Contact company for pricing

Phaser 300i Color Printer
Color PostScript Printer that prints on any media
(including plain paper).

Tektronix, Inc.
26600 S.W. Parkway DS 63-630
Wilsonville , OR 97070
Bob Worsley
(503) 685-3774
Fax (503) 685-3063

The Phaser 300i Color Printer offers high quality output at 300 dpi (dots per inch). Outputs on any media, including plain paper in sizes up to 12"x18". Users can print on various types of card stocks and paper grades, with thicknesses of .003" to .010". True edge bleeds can be printed on tabloid media and double sided printing is available.

Proprietary halftone rendering, combined with Tektronix-developed inks, produces smooth shaded areas and superb color fidelity. Pure black ink, combined with Adobe PostScript Level 2 language, results in high quality text. TekColor Dynamic Correction software offers a solid solution to color matching. It's built into every Phaser 300i and allows you to print accurate color simulations of the final output device. Just select SWOP, Commercial, or Euroscale presses, and TekColor Dynamic Correction will simulate their color on your desktop.

The Phaser 300i quickly processes even the most complex image with a powerful 24 MHz RISC-based controller. Multiple users can access the same printer using different network protocol, including RS-232, parallel, AppleTalk and Ethernet. Designed as a shared

resource, the printer uses pre-cut media. A and B-size paper is conveniently loaded in 200-sheet cassette trays. No messy toners or liquid inks are involved. Shaped-coded ink sticks are simply dropped into slots on the top of the printer. Printer status, including need to replenish ink, is communicated by a digital display.

Integration

Color PostScript

Platforms

PC, Mac, workstations

Price

Contact company for pricing

Phaser IISDX Color Printer

Color PostScript Printer that produces photo-realistic quality prints.

Tektronix, Inc.

26600 S.W. Parkway DS 63-630
Wilsonville, OR 97070

Bob Worsley
(503) 685-3774

Fax (503) 685-3063

The Phaser IISDX Color Printer prints transparencies for overhead presentation visuals with the quality of 35 mm slides. It is excellent for not only printing graphs and charts, but even pictures or scanned photos. For graphic arts this device can product excellent pre film proofs, saving time and cost prior to going to final matchprints. It produces continuous tone quality as seen in photographic film, but without the traditional wet-chemical processing. And it takes minutes, not hours or days to produce photographic quality prints at your desktop.

At the heart of the Phaser IISDX is a RISC processor for fast image processing of large files. Combined with Adobe's PostScript Level 2 language and TekColor, color rendering software exclusive to Tektronix, the result is fast image processing and stunning color image quality.

The printer can be shared by Macs, PCs (Windows/DOS and OS/2) and UNIX workstations simultaneously. It automatically switches between AppleTalk, EtherTalk, RS-232 serial, and parallel or TCP/IP interfaces without user intervention.

Integration

Color PostScript

Platforms

PC, Mac, workstations

Price

Contact company for pricing

QMS 4525 Print System
45 ppm network printer.

QMS
One Magnum Pass PO Box 81250
Mobile, AL 36689
Loni Jarman
(205) 633-4300
Fax (205) 639-3308

The QMS 4525 laser print system is designed to provide high quality, high volume printing for a wide range of data processing, on-demand publishing and distributed printing environments. Based on QMS Crown advanced document processing technology, the QMS offers seamless network printing by combining sophisticated capabilities with highly advanced paper handling and printing features that include duplexing, mail bin sorting, stacking, stapling, n-Up printing and booklet printing.

Especially designed for network operation, the QMS 4525 is capable of supporting and enhancing practically any network or multiple network environment, including those with diverse computing platforms, software and business applications. The printer provides standard serial, parallel and LocalTalk interfaces, as well as two optional interfaces for the direct connection to Ethernet (configured as either NetWare, EtherTalk, TCP/IP, or both DECnet and TCP/IP) and Token-Ring (NetWare or TCP/IP).

Other advanced networking features include user-configurable memory, multiple language emulation sensing and switching, simultaneous interfacing, job accounting, and remote console features for system security and configuration.

In addition to its advanced networking, paper handling, and integrated finishing capabilities, the QMS 4525 offers the speed and reliability of an Océ print engine which provides print speeds of up to 45 pages per minute and a 300,000 page monthly duty cycle.

Integration

PostScript Level 1 and Level 2, HP PCL 5 (with HP-GL/2); imPRESS, line printer; CCITT Group 4 and optional LN03 Plus

Platforms

UNIX, IBM PC, Macintosh

Price

Contact company for pricing

QMS Print Systems

Laser printers.

QMS

One Magnum Pass PO Box 81250

Mobile ,AL 36689

Loni Jarman

(205) 633-4300

Fax (205) 639-3308

The QMS desktop laser printers offer reliable, affordable laser printing for a range of office and network needs. Print speeds range from 4 to 32 pages per minute. Parallel, RS-232 and RS-422 interfaces are standard. Optional Ethernet for DECnet and TCP/IP, EtherTalk, NetWare or TCP/IP and Token Ring for NetWare and TCP/IP interfaces are available for the 8 ppm to 32 ppm printers.

Automatic emulation sensing and simultaneous interfacing are standard. The 860 Print System offers true 11x17 paper capacity and the 1725 Print System offers duplexing capability. The 20 and 32 ppm printers offer high capacity input trays, duplexing and high monthly duty cycles. All of the printers come standard with QMS Crown architecture, which is a unique combination of hardware and software giving the printers superior throughput and greater networking ability.

Integration

PostScript

Platforms

Macintosh, PC, UNIX

Price

Contact company for pricing

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

TurboRes Typesetting

LaserMaster Corporation

6900 Shady Oak Road
 Eden Prairie, MN 55344
 David Noah
 (612) 944-9457
 Fax (612) 943-3469

LaserMaster designs, manufactures, and markets large-format color, plain-paper typesetting, and Windows printing systems for graphic arts, pre-press, and desktop publishing professionals. LaserMaster distinguishes its product line with proprietary software and hardware engineering, including the company's patented TurboRes resolution-enhancement, ColorMark color management, and SmoothTone image-enhancement technologies.

LaserMaster's plain-paper typesetters produce black-and-white, 1200-dpi, camera-ready output on plain paper for as little as a nickel a page. The Unity 1200XL-O features true oversized printing capabilities that allow users to print tabloid pages with full bleeds and registration and crop marks. It ships with a multi-purpose paper feeder and 235 Type 1 typefaces pre-installed on a 80MB internal hard disk. The Unity 1200XL-O uses a high-speed, 33-MHz, 32-bit proprietary pipelined processor, includes 32MB of RAM (upgradable to 48), and features LaserMaster's SmartSense and HotPorts technology that automatically switch between PostScript-language and PCL from the LocalTalk, parallel, serial, or Ethernet port.

Integration

PostScript

Platforms**Price**

Unity 1200XL-O Plain-Paper
 Typesetter: \$8,995.00

Unity 1200XL-T Plain-Paper
 Typesetter: \$6,995.00

LaserMaster 1200XL Personal
 Typesetter: \$4,995.00

WinPrint

LaserMaster Corporation

6900 Shady Oak Road
 Eden Prairie, MN 55344
 David Noah
 (612) 944-9457
 Fax (612) 943-3469

LaserMaster designs, manufactures, and markets large-format color, plain-paper typesetting, and Windows printing systems for graphic arts, pre-press, and desktop publishing professionals. LaserMaster distinguishes its product line with proprietary software and hardware engineering, including the company's patented TurboRes resolution-enhancement, ColorMark color management, and SmoothTone image-enhancement technologies.

LaserMaster's WinPrint products are the fastest, easiest and best way to print from Microsoft Windows. The WinPrint product line includes a variety of upgrade products for Hewlett-Packard LaserJet II, IID, III, IIID, 4, and 4 Plus printers in addition to complete Windows printing systems. All WinPrint printers and printer upgrades feature LaserMaster's revolutionary host-based architecture for incredibly fast Windows printing speeds, full PostScript-language compatibility, resolutions from 800 to 1200 dpi, 50 TrueType fonts, and variety of advanced printing options that normally cost hundreds of dollars more.

Integration

PostScript

Platforms**Price**

WinPrinter 600XL: \$2,495.00

WinPrinter 1000: \$1,095.00

WinJet 1200 Plus: \$995.00

WinJet 1200: \$995.00

WinJet 800: \$495.00

Cirrus PowerPro
Professional scan software.

Canto Software GmbH
Flensburger Strasse 5
D-10557 Berlin
Germany
Karen Schmitt
+49 30 391 91 72
Fax +49 30 393 10 93
E-mail: AL: GER.XSE0001

Cirrus PowerPro, our top-of-the-line scanning product gives you the power to set up not only standard but also very specialized and automated tasks such as batch-scanning and scan-to-disk.

The program also offers a full featured editor and a professional tool to control brightness, contrast, gamma and density.

Cirrus PowerPro employs AppleScript and thereby brings the range of integration with other applications to a maximum. ColorSync, tomorrows standard for color management and linearized color reproduction is already being supported. Almost every scanner on the market is supported, currently nearly 100.

Adapter for FrameMaker, Photoshop, PageMaker, QuarkXPress, Cumulus, and RagTime are included.

Cirrus PowerPro, a 1994 MacUser Eddy Award Finalist, is now available as an optimized version for both 68k and PowerPC processors.

Integration

Platforms

Macintosh, Power Macintosh.

Price

\$199.00 (Mac), \$499 (Power Mac).

EasyScan Image Scanning System
Intelligent image scanning and editing software.

Pictronics
1475 Saratoga Avenue Suite 160
San Jose, CA 95129
Darwin Kwan
(408) 867-3180
Fax (408) 446-5552
E-mail: darwin@pictronics.com

The EasyScan Image Scanning System consists of a desktop scanner and the EasyScan scanning software. The desktop scanner can scan text and photographs in 1-bit monochrome, 8-bit grayscale, and 24-bit true color. The scan resolution can be up to 2400 dpi. Supported scanners include Microtek and HP color scanners, and high-speed Fujitsu scanners (up to 39 pages per minute).

The EasyScan scanning software provides intelligent scanning functions to preview, adjust contrast and brightness, sharpen, smooth, invert, rotate, flip, crop, and resize. In addition, the EasyScan Image Scanning System has direct interface to Pictronics' DigitalPhoto image editing software, and EasyRead OCR software.

Integration

Sun raster, TIFF, XWD, EPS

Platforms

SunOs 4.1.x and Solaris 2.x, SCO ODT, IBM RS/6000 (AIX), HP 9000/700 (HP-UX), DEC Alpha (OSF, Ultrix), and SGI IRIX 5.2

Price

Contact company for pricing

FirstScan II

Image capture for SPARC workstations and Hewlett-Packard II series flatbed scanners.

Aurora Technologies, Inc.

176 Second Avenue
Waltham, MA 02154

Al Balasco

(617) 290-4800

Fax (617) 290-4844

E-mail: info@auratek.com

FirstScan II provides SPARC system users a hardware and software interface to Hewlett-Packard IIP, IIC, and IICX flatbed scanners. The software provides complete control of the scanning process including select zone capture, scaling, and dithering. With a palette of 16 million colors, FirstScan II drives scanning of any color, gray-scale, or black and white image. Images can be saved in TIFF, PostScript, and Sun raster formats, for easy integration into any desktop application.

Integration

Outputs images in TIFF, PostScript, and Sun raster formats

Platforms

SPARC workstation or server, Open Windows, X Windows, Motif

Price

\$899.00

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

IMAGE-X Scanner Controller
Scanner input controller.

Image-X International
5765 Thornwood Drive
Goleta, CA 93117
Peter Singh
(805) 964-3535
Fax (805) 683-8525

IMAGE-X Scanner Controller allows integration of a number of paper, microfiche and microfilm scanners in an Ethernet/token ring-based network using TCP/IP network protocol. The scanner images can be integrated with Frame-Maker to create a compound document.

Integration

TIFF, PCX, JPEG

Platforms

DG AViiON, Sun, IBM, HP, or DEC workstations running X Window System

Price

\$48,000.00

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

MacVision Serial (Grayscale) Video Digitizer 4.1

A quick and easy way to capture high-quality grayscale images at an affordable price.

Koala Acquisitions, Inc.

P.O. Box 1924
Morgan Hill, CA 95038
Earl Liebich
(408) 776-8181
Fax (408) 776-8187
America Online: MacVision1
AppleLink: KOALA

MacVision accepts NTSC composite video input from a camera, tape player, still camera, or laser disk player. Output to the Macintosh system is via a serial port. MacVision captures images in 256 grayscale. The digitizing software is designed to exploit the capabilities of 32-bit QuickDraw for excellent image capture quality.

MacVision Image Processing software, an easy-to-use image processing application, is included with the hardware. Images can be edited, labelled with text, compressed using QuickTime, enhanced using raster tools, or published using the System 7 Edition Manager.

MacVision requires Macintosh Plus through the Quadra 950; system software 6.0.4; 2MB RAM, add 2MB when using system 7; 32-bit QuickDraw; and Apple LaserWriter driver 6.0.x or equivalent. A hard drive is highly recommended.

Integration

EPS, PICT2, TIFF, RIFF, PICT1,
MacPaint

Platforms

Macintosh

Price

\$299.00

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

MacVision SCSI (Color) Video Digitizer 4.1

A quick and easy way to capture high-quality 24-bit color images at an affordable price.

Koala Acquisitions, Inc.

P.O. Box 1924
Morgan Hill, CA 95038
Earl Liebich
(408) 776-8181
Fax (408) 776-8187
America Online: MacVision1
AppleLink: KOALA

MacVision accepts NTSC composite of S-video input from a camera or tape player. Output to the Macintosh system is via the SCSI port. MacVision captures images in 24-bit color, grayscale or half-tone. The digitizing software is designed to exploit the capabilities of 32-bit QuickDraw for excellent color image capture quality.

MacVision Image Processing software, an easy-to-use image processing application, is included with the hardware. Images can be edited, labelled with text, compressed using QuickTime, enhanced using raster tools, or published using the System 7 Edition Manager.

MacVision requires Macintosh Plus through the Quadra 950; System software 6.0.4; 4MB RAM, add 2MB when using System 7; 32-bit QuickDraw and Color QuickDraw in ROM; and Apple LaserWriter driver 6.0.x or equivalent. A hard drive is highly recommended.

Integration

EPS, MacPaint, TIFF, RIFF PICT2, PICT1

Platforms

Macintosh

Price

\$699.00

PhotoCam

Hand-held digital camera for instant image capture.

Pictronics

1475 Saratoga Avenue Suite 160
San Jose, CA 95129

Darwin Kwan

(408) 867-3180

Fax (408) 446-5552

E-mail: darwin@pictronics.com

PhotoCam consists of a digital camera and image processing software. The PhotoCam digital camera packs all of its power in a rugged unit that's small, lightweight and battery operated. With a comfortable shape and one-button operation, you can take pictures anywhere. With the build-in flash light, you can take pictures any time. PhotoCam can store up to 32 grayscale images in the camera and these digital images can then be downloaded onto Sun workstations directly without a frame grabber board. The image processing software allows the user to view, enhance, retouch and print the images. The image can be saved in TIFF, XWD and EPS file formats. This product is ideal for image databases and desktop publishing. In addition, the PhotoCam has direct interface to Pictronics' Digital-Photo image editing software and Easy-Scan Image Scanning System.

Integration

Sun raster, TIFF, XWD, EPS

Platforms

SunOS 4.1.x, Solaris 2.x, SCO ODT, IBM RS/6000 (AIX), HP 9000/700 (HP-UX), DEC Alpha (OSF, Ultrix), and SGI IRIX 5.2

Price

Contact company for pricing

ScanMaker 45t
ScanMaker 35t

Microtek
3715 Doolittle Drive
Pedondo Beach, CA 90278
Gina Scalise
(310) 297-5000
Fax (310) 297-5050

The ScanMaker 45t is the first affordable multi-format pre-press film scanner for graphic arts professionals seeking quality color reproduction with a SRP of \$7,999. Maximum scanning area is 4"x5". 10,000x10,000 pixels maximum resolution, 36-bit color and 12-bit grayscale capabilities and single pass color CCD design. The ScanMaker 45t is bundled with the full version of Adobe Photoshop 2.5 for Macintosh and Windows systems.

The ScanMaker 35t transparency scanner allows 35mm slides and filmstrips to be scanned into a Macintosh or PC. Scanning modes include single-bit line art, halftone and mixed, 24-bit color with 16.7 million colors or 8-bit grayscale with 256 shades of gray. The 35t is bundled with Adobe Photoshop 2.5 LE for the Macintosh or Microtek PhotoStar image archiving software for Windows. The 35t has an SRP of \$1,999.

Integration

TIFF, PICT, EPS

Platforms

Macintosh, PC, XT, AT, PS/2, and compatibles

Price

ScanMaker 45t: \$7,999.00

ScanMaker 35t: \$1,999.00

ScanMaker IIG

Microtek

3715 Doolittle Drive
 Pedondo Beach, CA 90278
 Gina Scalise
 (310) 297-5000
 Fax (310) 297-5050

The ScanMaker IIG is Microtek's most competitively priced grayscale flatbed scanner available for the Macintosh and PC. The IIG scans in single, 4-bit and 8-bits modes at an optical resolution of 300x600 dpi and a maximum software interpolated resolution of 1200x1200. It scans black and white or color images in 256 shades of gray and is ideal for capturing and enhancing detailed line art, logos, photographs or text files for OCR applications. The IIG is bundled with a multi-functional software tool for the office from Caere Corporation called OmniScan Software Edition. This package integrates OmniPage Direct OCR software, Image Assistant GS; a grayscale image-editing system, and software for sending, receiving, OCR and compressing fax transmissions on computers equipped with fax cards, called Fax Master. Microtek's ADF 600, a 50-page document feeder attachment is also available for the ScanMaker IIG. The IIG has a street price that ranges between \$499 to \$549.

TIFF, PICT, EPS

Platforms

Macintosh, PC, XT, AT, PS/2, and compatibles

Price

Contact company for pricing

Integration

Frame **Connections**

Quit

 About


Main

Products

Companies

FDK

ScanMaker IIHR
ScanMaker III

Microtek
3715 Doolittle Drive
Pedondo Beach, CA 90278
Gina Scalise
(310) 297-5000
Fax (310) 297-5050

The ScanMaker IIHR is a 24-bit, high resolution—600x1200 dpi optical, color flatbed scanner which includes Microtek's Dynamic Color Rendition (DCR) color calibration/correction software. It has a maximum dpi of 2400 (software interpolated). The IIHR can scan documents or images up to 8.5"x13.5" and ideal for high resolution printing of black and white images or for enlarging very small originals. The IIHR has a SRP of \$1499.

Integration

TIFF, PICT, EPS

Platforms

Macintosh, PC, XT, AT, PS/2, and compatibles

Price

ScanMaker IIHR: \$1,499.00

ScanMaker III: \$3,499.00

The ScanMaker III is a 36-bit, high resolution color flatbed scanner. The ScanMaker III offers the following major features: fast single-pass color CCD scanning, 12-bit per RGB channel analog to digital conversion, Dynamic Color Rendition (DCR)—Microtek's automatic color calibration and color correction system, high resolution—600x1200 dpi optical. With 36-bit data, the difference is highlight and shadow areas with detail retained versus 24-bit or 30-bit systems that lose the same detail. Greater dynamic range also delivers brighter highlights without lost shadow detail or muddied midtones. The ScanMaker III has a SRP of \$3499.

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

ScanMaker IISP

Microtek

3715 Doolittle Drive
Pedondo Beach, CA 90278
Gina Scalise
(310) 297-5000
Fax (310) 297-5050

The ScanMaker IISP is a single-pass 24-bit color scanner that scans at 300x600 dpi optical resolution and 1200x1200 dpi (software interpolated). It features Dynamic Color Rendition (DCR)—a precise color calibration/correction system, developed exclusively by Microtek, that delivers the most accurate color available from any desktop scanner. The DCR system includes an IT8 reflective color target and calibration/correction software. It is bundled with both Adobe Photoshop 2.5 LE and Caere's Page Keeper Portfolio. It is TWAIN compliant and includes an accessory connector for use with Microtek's optional scanning attachments, the ADF 600 automatic document feeder and the Transparent Media Adapter (TMA). The ScanMaker IISP has a street price in the range of \$849 to \$949.

Integration

TIFF, PICT, EPS

Platforms

Macintosh, PC, XT, AT, PS/2, and compatibles

Price

Contact company for pricing

Scanner Subsystem

An option to Tech Illustrator which captures and converts hard copy drawings into electronic image format.

Auto-trol Technology Corporation

12500 North Washington Street
Denver, CO 80241-2404
Jeff Kumm
(303) 252-2389
Fax (303) 252-2249

Auto-trol's Scanner Subsystem is a single interface to a variety of different scanners, ranging from portable desktop flatbed scanners (A/B size format) to large engineering roll feed models (C to J size formats). Hard copy reference material can be scanned at a variety of different resolutions that are supported by the individual scanner devices.

Scanner Subsystem provides a very intuitive on-screen menu system that enables you to access the scanner for scanning as well as performing various related tasks such as archival, retrieval, and image enhancements. Fundamental image enhancement tools include skew correction, cropping, image rotation, and speck removal.

Integration

CCITT G4, PostScript, TIFF, III VBIT, RLC

Platforms

HP/Apollo, Sun SPARCstation

Price

Contact company for pricing

Scan WorX OCR Software
Optical character recognition software.

Xerox Imaging Systems
9 Centennial Drive
Peabody, MA 01960
Janet Knudsen
(508) 977-2000
Fax (508) 977-2148

Scan WorX is an optical character recognition (OCR) software for the UNIX workstation that “reads” printer or typed documents. Designed on a client/server model, Scan WorX smoothly and accurately processes text and images for use in word processing, database management, or publishing applications. Features include a text verifier, automatic page segmentation, recognition of 11 languages and distributed network operation.

Fully compatible with FrameMaker, Scan WorX allows users to read text directly into FrameMaker’s MIF format. This produces fully tagged, formatted MIF files. Paragraphs, indents, superscript, subscript, underlining, italics and many other attributes are recognized and retained.

Integration

MIF

Platforms

Sun SPARCstation:

Sun OS 4.1 or higher

Solaris 1.0, 2.3

HP 9000 Series 700:

HP-UX 8.07 or higher

IBM RS/6000:

AIX 3.2.1 or higher

Price

\$1,495.00

Socrates OCR for SPARC systems
Optical character recognition for SPARC workstations.

Aurora Technologies, Inc.
176 Second Avenue
Waltham, MA 02154
Al Balasco
(617) 290-4800
Fax (617) 290-4844
E-mail: info@auratek.com

Socrates provides workgroup access to optical character recognition software to translate paper-based information into computer readable text. Socrates will recognize any TIFF or Sun raster document file with 99.9% accuracy. Recognized files can be imported into FrameMaker and other desktop applications in their native formats. A command line option lets users access Socrates from any networked workstation, PC, or terminal.

Socrates can recognize stacks of documents unattended. To process repetitive documents like standard forms, users can select page zones to capture and save the format in a template for future use.

Integration

Recognized files can be output in FrameMaker format

Platforms

SPARC workstation or server, Open Windows, X Windows, Motif

Price

\$999.00

Data Visualization Language (DVL)

Displays publication quality 2-D and 3-D graphs and images for scientific, engineering and technical applications.

Centera Information Systems

4865 Sterling Drive
Boulder, CO 80301
Alan Ferguson
(303) 939-0200
Fax (303) 939-0111
E-mail: graphics@centera.com

Data Visualization Language is a powerful, flexible system for the analysis and display of technical data. Scientists, engineers and developers use DVL for a variety of applications, from simple 2-D plotting to the most demanding requirements found in non-destructive testing, image processing, modeling, financial analysis and others.

DVL is designed for both the novice and expert. Simple, intuitive statements apply a function, query a value or zoom on a range. Sophisticated DVL programs can be created, tested and placed in production quickly and cost effectively.

DVL gives your applications true multi-vendor connectivity and protection from obsolescence. You can share DVK applications throughout your network, from PC's to most workstations, regardless of vendor. DVL is a cost effective solution for your entire organization.

Highlights:

- Intuitive 4GL or C-callable interface
- Multi-dimensional viewing transformations
- Graphical tools, including:
 - 2-D, 3-D line graphs and scatterplots
 - 2-D, 3-D picking

3-D surfaces and contours

2-D, 3-D fonts

Image filters and functions

- Basic and advanced math functions
- Image processing
- Animation
- User-extensible functions and procedures
- Support for a wide variety of data types
- Available for PCs and workstations

Integration

PostScript (color, encapsulated, gray-scale)

Platforms

Sun, DEC (VAX, AlphaAXP), HP, SGI, Windows, Windows NT

Price

Contact company for pricing

GRAFkit

Produces publication quality 2-D and 3-D scientific, engineering, and technical graphs and world maps.

Centera Information Systems

4865 Sterling Drive
Boulder, CO 80301
Alan Ferguson
(303) 939-0200
Fax (303) 939-0111
E-mail: graphics@centera.com

GRAFkit automatically produces a variety of map projections and 2-D or 3-D graphics for scientific, engineering, and other technical applications. Quickly generates publication quality graphs, such as:

- x-y plots
- contours
- histograms
- exploded pie charts
- scatter diagrams
- streamlines
- vector graphs
- 3-D solids and surfaces
- US and world maps with data overlays

GRAFkit includes a library of high-level graphics utilities and an ANSI/ISO-format implementation of the GKS graphics standard. Often, a single GRAFkit call produces the desired graphic display. And GRAFkit provides total control over options, so graphs can be easily customized for specific requirements. GRAFkit's utilities can also be combined with GKS software from other vendors to increase the functionality of graphic applications while simplifying development.

Scientists and engineers worldwide are using GRAFkit to analyze and visualize data. GRAFkit is available for most computer systems, and it support more than 100 output devices, including X Window System and color PostScript.

Integration

PostScript, (color, encapsulated, gray-scale)

Platforms

Sun (SunView, X Windows), MS-DOS, Ultrix, HP-UX, AIX

Price

Contact company for pricing

ISIS/Draw

Chemical drawing program used to build presentation-quality structures, reactions, and other graphics for reports and professional papers.

MDL Information Systems, Inc.

14600 Catalina Street
 San Leandro, CA 94577
 Donna del Rey
 (510) 895-1313
 Fax (510) 484-4738
 E-mail: Donna@MDLI.com

ISIS/Draw is a chemical drawing package that makes it easy for scientists to create a wide range of scientific presentations in the windowing environment of their choice. ISIS/Draw offers significant benefits to both end-user scientists and corporate managers. These include drawing tools with chemical intelligence; the ability to run in windowed environments on major computer platforms; and the backing of an industry leader that offers complete, integrated systems for scientific information management and communication.

ISIS/Draw uses chemical intelligence to help scientists create chemical structures and reactions rapidly and intuitively.

The drawing tools approach structure and reactions as a chemist does, so that drawing for the chemist is second nature. Because it recognizes structure representation standards, ISIS/Draw automatically positions atoms and bonds as a chemist would. For example, it "sprouts" new chemical bonds in a chemically logical direction. The program understands aromaticity and places double bonds accordingly, and it automatically places hydrogen atoms properly. ISIS/Draw knows how bonds should fuse as the chemist builds up a structure with templates. The program

also recognizes valence limits and warns the chemist if a limit is exceeded. When a structure or reaction is brought back in ISIS/Draw from another application program, its chemical significance remains so that the scientist can easily make chemical modifications. Because scientists can build on existing work, this capability offers substantial time savings for both individual scientists and the entire organization. In addition, structures and images can also be moved between ISIS/Draw on different platforms, again with all chemical significance maintained, ensuring effective communication within an organization.

Integration

PICT/PICT2, Windows Metafile

Platforms

Macintosh, DOS under Windows 3.0, SGI IRIS Indigo

Price

\$495.00

Frame **Connections**

JMP Software
Statistical visualization software for the Macintosh.

SAS Institute Inc.
SAS Campus Drive
Cary, NC 27513
Bill Gjertsen
(919) 677-8000
Fax (919) 677-8166

JMP software—a powerful statistical data exploration and experimentation program—now takes advantage of such new technologies such as AppleScript, Quicktime and XTND. New statistical features in the JMP product include hierarchical cluster analysis, stepwise regression, cross tabulation, nonparametric correlations, inverse prediction, and survival analysis, including Kaplan-Meier life tables, proportional hazard models and parametric failure time models. The Graph menu now includes contour plots, ternary plots, additional charts for statistical quality control, including EWMA, UWMA, and Cusum charts.

Integration

Platforms

Macintosh

Price

\$695.00

MathType

Mathematical equation editor.

Design Science, Inc.4028 Broadway
Long Beach, CA 90803
Cynthia Rogerson
(310) 433-0685
Fax (310) 433-6969

MathType is an intelligent mathematical equation editor for the Apple Macintosh computer. It allows you to build up complex equations using simple point-and-click techniques, then paste them into your documents. Using MathType in conjunction with word processing, page layout, or graphics programs, you can easily create technical reports, slides, research papers, tests and class notes, or even entire books.

Writing technical documents containing mathematical formulae and equations can be very difficult. If you're adding equations by hand, or creating them with special fonts or a drawing program, MathType will save you a lot of time, effort, and frustration. MathType is completely intuitive—anyone familiar with the Macintosh can begin using it immediately.

There are no command languages or codes to learn; you construct equations simply by typing and clicking on Symbol and Template icons. MathType can be applied to all types and levels of mathematics, from grade-school problems on fractions to research papers in mathematics, physics and engineering. And since it's so easy to use, MathType

is especially handy for people who use mathematics and statistics only occasionally, in fields such as biology, economics, management science, and social sciences.

Integration

EPS

Platforms

Macintosh, Windows

Price

\$199.00

HDS Viewstation Series
X Window System terminals.

Human Designed Systems
421 Feheley Drive
King of Prussia, PA 19406
Michael Kantrowitz
(610) 277-8300
Fax (610) 275-5739
E-mail: info@hds.com

The HDS ViewStation series is a family of powerful terminals based on the Intel 960 processor, running at 25 or 33 MHz. ViewStation displays are available with monitors from 14" monochrome to 37" color. Full multimedia capability, with CD quality stereo sound and full motion analog or digital video, is available on all ViewStation models.

The ViewStation supports the PCMCIA interface with two available PCMCIA connections for memory cards, 20 or 42MB hard disk drives, audio cards, token-ring network connections, etc.

The ViewStation runs numerous local clients, including MWM, OLWM, DEC VT320 and IBM 3270 terminal emulations, PostScript viewer, clocks, calculators, screen locks, etc. User-written local clients are also supported.

Local memory up to 132MB is supported. The ViewStation uses Thin, thick, twisted-pair and token-ring ethernet, as well as serial connections with PPP, IBM, DEC, and Sun keyboards are available. Mouse, trackball, light pen and other pointing devices are supported. There are two serial ports and a parallel port included. Modular design allows easy upgrade from model to model.

Integration

The ViewStation series supports Frame-Maker running on X Window System

Platforms

All X11 systems through X11R5

Price

\$899.00 for 14" mono through
\$2,699.00 for 19" color

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Megatek X-CELLERATOR

X Window system graphic hardware accelerator boards.

Megatek Corporation

16868 Via Del Campo Court
San Diego, CA 92127

Christine Jorgensen

(619) 675-4000

Fax (619) 675-4341

The Megatek X-CELLERATOR is a complete X Window System based graphics solution for UNIX workstations. The X-CELLERATOR offers unprecedented graphics performance, along with support for multiple users, multiple screens, and 24 video resolutions, ranging from 1600x1280 to 640x480.

Megatek offers several versions of its X-CELLERATOR board family that fulfill the different requirements of users, including VME and SBus form factors. Each X-CELLERATOR board comes with optimized X Window System Software. Under Megatek X-CELLERATOR Windows software, users benefit from both an accelerated X environment and the availability of a broad range of applications written for the X Window system. The X-CELLERATOR boards utilize unique architectures, with on-board co-processors and on-board memory, which provide sustained high performance while off-loading your CPU.

Integration

X Window System

Platforms

Data General AViiON Systems

DEC Alpha AXP VME Systems

HP 9000 Model 700 VME Workstations

Motorola 68K and 88K Systems

Radstone Systems

SPARC Workstations (Force, Sun, Themis)

Price

Contact company for pricing

NCD PC X Server Software

Software tools that give PC users access to applications and files on UNIX and VMX hosts.

Network Computing Devices

350 North Bernardo Avenue
Mountain View, CA 94043

Bill Prescott

(415) 694-0650

Fax (415) 961-7711

PC-Xware delivers the capabilities of NCD X terminals to PC users. This software makes network access easy by integrating a broad range of capabilities in a single package. It encompasses all the software capabilities you need:

- An X server to access graphical X applications
- VT320 terminal emulation to access character-based applications
- TCP/IP software to access the network
- An enhanced serial communications protocol to access your applications over phone lines
- Optional NFS and FTP utilities to access your network files

With PC-Xware, all your applications appear before you as icons. Just point and click, and an X application from UNIX host down the hall appears in its own window. Point and click again, and a character-based application from the VMS host fills another window. Next click on one of your PC applications, and then open a file stored on yet another host by a point and click.

All this works through Microsoft Windows, so of course you can cut and paste text and graphics among windows. More significantly, your PC applications

run right alongside network applications, integrating both worlds on one desktop.

Integration

X Window System

Platforms

IBM-compatible PCs(80386 based) running Windows 3.1

Price

Contact company for pricing

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

NCD X Terminals

A family of monochrome and grayscale X Window System terminals.

Network Computing Devices

350 North Bernardo Avenue
Mountain View, CA 94043

Bill Prescott

(415) 694-0650

Fax (415) 961-7711

Each NCD X terminal lets you simultaneously access multiple host computers, presenting each session in a separate display window. You can use both X and DEC windows applications, and any X graphical user interface, including OSF/Motif, OPEN LOOK, and DEC windows.

To simplify administration and reduce costs, NCD X terminals allow you to centralize all configuration and boot file information on one network host and download it whenever necessary. And they permit network management via SNMP. NCD X terminals feature a modular ethernet interface that includes both an AUI port for an external transceiver and your choice of a built-in thin Ethernet transceiver or 10Base twisted-pair ethernet transceiver. They are also designed with ergonomics in mind, offering 70-Hz refresh rates, tilt-swivel displays, and a choice of adjustable keyboards.

The NCD15b is based on a Motorola 68000 microprocessor and offers a 15" display with 1024 x 800 resolution. Its design includes a proprietary graphics ASIC and can be configured with 2 to 8MB of memory.

The NCD 15r provides a 15" monitor with 1024x800 resolution. It features a powerful R3000 RISC microprocessor and a proprietary graphics ASIC. Standard memory is 5MB, which is expandable to 20MB.

The NCD19r offers a 19" display with 1280 x 1024 resolution. Also having a high-speed R3000 RISC microprocessor, this unit is excellent for electronic publishing. It comes with 4MB memory and is expandable to 20MB.

The NCD19g is a high-performance grayscale model featuring an 88100 RISC processor. Its 19" screen features 1280 x 1024 resolution and can display 256 shades of gray.

Integration

X Window System

Platforms

Sun, HP, DEC, NeXT, IBM workstation

Price

Contact company for pricing

NCD X Terminals

A family of high-performance color X Window System terminals.

Network Computing Devices

350 North Bernardo Avenue
Mountain View, CA 94043

Bill Prescott

(415) 694-0650

Fax (415) 961-7711

Each NCD X terminal lets you simultaneously access multiple host computers, presenting each session in a separate window. You can use any application running on UNIX, VMS, or ULTRIX-based hosts, as well as those on IBM mainframes (with optional 3270 emulation software).

To simplify administration and reduce costs, NCD X terminals allow you to centralize all configuration and boot file information on one network host and download it whenever necessary. And they permit network management via SNMP. NCD X terminals feature a modular Ethernet interface, as well as a Token Ring option.

The ECX family of X terminals are low-cost entry-level units offering a choice of 14", 15", or 17" monitor. Featuring 1024x768 resolution, an MC68020 processor, and two ASICs, these units are an ideal ASCII or 3270 terminal replacement.

The MCX family of X terminals are powerful mid-range models providing a choice of 14", 15", 17", or 19" monitors. Based on the 88100 RISC microprocessor, the MCX models supply selectable resolutions up to 1152x900 as well as audio capability. Standard mem-

ory is 6MB, expandable to 70 MB.

The NCD17cr is based on an 88100 RISC microprocessor running at 20 MHz. Its 17" diagonal square screen offers 1280 x 1024 resolution. The unit comes with 6 MB memory standard and can be expanded to 98MB. The NCD17er offers an excellent combination of value and high performance.

The NCD19c offers a 19" display with 1280 x 1024 resolution. Also having a high-speed 88100 RISC microprocessor, this unit is ideal for high-end color applications. It comes with 6 MB memory and is expandable to 98MB.

Integration

X Window System

Platforms

Sun, HP, DEC, NeXT, IBM workstation

Price

Contact company for pricing

Frame **Connections**

QX15

ASCII/ANSI/PCT Terminal with X-Windows.

Qume Peripherals, Inc.

3475-A North First Street
San Jose, CA 95131-1803

Val Cureton

(408) 473-1530

Fax (408) 473-1510

The Qume QX15 is the only ASCII/ANSI/PCT terminal that can also run X Windows. It provides users with an industry standard text terminal (WY60, VT220 and PCTerm emulation's) with a windowing graphical user interface based on the X protocol. Users are not required to change their current system wiring, the QX15 is simply connected to the host with an RS232 cable. A simple software command allows the users full access to X Window applications in addition to their existing text terminal applications.

The QX15 features a 16MHz 68000 processor and has an 800x600 bit mapped resolution in 1280x1280 displayable memory. It has a 78 Hz screen refresh and an auto-sensing power supply. The QX15 is configured with 2 serial ports, a parallel printer port and a mouse port, and has a choice of ANSI or IBM style keyboard. The QX15 meets worldwide regulatory standards including Scandinavian low emissions.

Integration

FrameMaker

Platforms

SCO UNIX, SCO Open Desktop Sun, IBM RS/6000, Data General, Altos, AT&T, Univel

Price

\$699.00

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

eXodus for Windows
 eXodus for Macintosh
 eXodus for DOS

eXodus is a multiplatform family of connectivity products that allow you to run X applications like FrameMaker from your desktop computer.

White Pine Software
 40 Simon St.
 Nashua, NH 03060
 Information Hotline
 (800) 241-PINE
 Fax (603) 886-9051

eXodus empowers you to run X applications—like FrameMaker—from Windows, Macintosh and DOS-based computers. All you need is a network connection with eXodus and you'll have seamless connectivity to all major X environments like Sun OpenWindows, HP VUE, DEC windows/Motif, and others. eXodus offers built-in TCP/IP, but also supports most third party TCP/IP's and DECnet. eXodus offers local window management in addition to supporting Motif and other popular remote window managers. All three versions offer a powerful local client launch facility and support XDMCP display management as well. And eXodus supports all popular ethernet and video configurations. White Pine offers the only solution for mixed PC and Mac office environments with multiplatform site licensing that gives both users and administrators exactly what they need.

Integration

Allows Windows, Macintosh and DOS users to access FrameMaker on UNIX hosts

Platforms

Windows: Min IBM 386 or compatible, with Windows 3.1

Macintosh: All models including Power Macintosh

DOS: Min IBM 386 or compatible, with DOS 3.1 or higher

Price

eXodus for Windows: \$495.00

eXodus for Macintosh: \$295.00

eXodus for DOS: \$295.00

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

ACSI Color Frame Grabber

Video frame grabber for SCSI bus workstations and PCs.

Analogic/CDA

8 Centennial Drive
Peabody, MA 01960
Richard Steele
(508) 977-3000
Fax (508) 977-6813

The DASM-VIP Video Image Processor is a DSP-based video frame grabber that can capture 24-bit, true-color, or 8-bit monochrome video images in real-time. The DASM-VIP easily attaches to a host's external SCSI port and emulates a SCSI disk drive. NTSC, RS-170, RGB and S-Video camera or VCR images are digitized and stored in up to 16MB of internal memory. In addition, image processing algorithms can be downloaded to the internal 33 MHz DSP for enhanced imaging applications.

Integration

TIFF or RAW data format

Platforms

Sun, DEC, HP, SGI, IBM RS/6000,
DOS

Price

\$2,995.00

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

CD Porta-Drive

External CD-ROM drive for laptop, portable, and desktop computers.

CD Technology

San Aleso Avenue
San Jose, CA 94086
Karin Vogel
(408) 752-8500
Fax (408) 752-8501

The award-winning CD Porta-Drive from CD Technology is compact, fast and versatile. It is also the most reliable, compatible and dependable multimedia CD-ROM drive available on the market today. The CD Porta Drive has a 200 ms access time, 330Kb transfer rate, 256K cache memory buffer and is completely multi-session Kodak Photo CD capable. Unlike other CD-ROM drives with internal power supplies which attract debris and create heat, only the CD Porta-Drive offers “zero contamination” quadruple protection—an external power supply, “garage door” sealed mechanism and automatic lens cleaning, maintaining the integrity of its critical components.

Integration

CD-ROM for online documentation

Platforms

Macintosh, PC

Price

\$850.00

ClickBook

Rotates, reduces and paginates output for printing double-sided booklets.

BookMaker Corporation

2470 El Camino Real, Suite 108
Palo Alto, CA 94306
Martin Mazner
(415) 354-8161
Fax (415) 856-4734

ClickBook is a new Microsoft Windows 3.1 printing utility that automatically turns any Windows file into a double-sided booklet. *ClickBook* intercepts standard sized pages going to your printer and automatically rotates, reduces and paginates them to print double-sided booklets on any Windows laser or ink jet printer.

ClickBook even prints an arrow showing exactly how to reinsert paper for double-sided printing. That's one reason why PC Magazine named *ClickBook* one of the "Best Products of 1993" and wrote: "*ClickBook* is a great utility that's stunningly easy to use." PC Week's Jim Seymour added; "The most useful utility I've seen in months is *ClickBook*. IT turns virtually any document created by a Windows application into a neat little booklet. You won't believe how easy this is until you try it."

ClickBook fully supports most Windows programs including FrameMaker, Word, WordPerfect Ami Pro, Freelance, PowerPoint, Lotus Organizer, Ecco, PackRat, Paradox, Access, FoxPro, Excel, Quattro Pro and 1-2-3 Windows. Here's just a few ways people use *ClickBook*:

- Address books
- Phone directories
- Training manuals
- Event programs
- Database/code listings
- Budget books
- Part lists
- Project management booklets
- Real estate listings
- Marketing plans
- Menus
- Presentation handouts

Integration

Printing FrameMaker files

Platforms

Windows, Macintosh

Price

\$69.95

Frame **Connections**

Double^{UP}

Double^{UP} makes instant two-sided booklets, brochures, twinned pages and printer spreads from single-sided PostScript files.

Legend Communications, Inc.

54 Rosedale Avenue
Brampton, Ontario L6X 1K1
Canada
Averil Strauss
(800) 668-7077
Fax (905) 455-9702

Double^{UP} arranges PostScript page images automatically on both sides of the paper. Choose between saddle-stitch booklets, twinned pages (page 1 + page 1), brochures, calendar arrangements and more. Print any length book On Demand, using a local laser, Xerox DocuTech or Kodak Lionheart. Proof imagesetter jobs on any size printer, scaled to fit. Save on typesetting, binding, paper and time.

Double^{UP} can:

- Arrange any size pages for saddle-stitch or calendar binding
- Produce 6 page brochures automatically, in either letter-fold or fanfold page order
- Move pages automatically, including all illustrations
- Preserve the original page size or scale the pages to be larger or smaller
- Keep original page proportions or change them.
- Insert Encapsulated PostScript (EPS) logos or text messages under page images
- Select any size or density for underprinted logos and text
- Compensate for “creep” automatically according to paper thickness
- Insert covers or slipsheets from a special tray

- Produce bindery dummies to check folds and cuts
- Place correct trim, fold, and registration marks
- Print files as negative, mirrored or both, to accommodate film and direct plates
- Give you two-sided output from single-sided printers

Double^{UP} lets you see the size of your original sheet and the position of the PostScript page on it. Watch the screen change as you delete excess paper outside your margins and ensure the page position is correct.

Integration

PostScript

Platforms

Windows and a PostScript output device

Price

\$259.00

Frame **Connections**

Double^{UP} Professional

Double^{UP} Professional performs electronic imposition of composed PostScript pages in any arrangement up to 12x12 pages per side of a sheet.

Legend Communications, Inc.

54 Rosedale Avenue West
Brampton, Ontario L6X 1K1
Canada
Averil Strauss
(800) 668-7077
Fax (905) 455-9702

Double^{UP} Professional imposes PostScript files from FrameMaker. Double^{UP} Professional offers:

- Menus for commonly used arrangements of pages
- Custom Imposition for 12x12 (144) pages per plate
- Two plates per sheet for a maximum of 288 pages per signature and unlimited signatures
- Step & Repeat, Work & Turn or Work & Tumble
- Online help and great support
- Automatic compensation for creep
- Automatic ordering for saddle, stacked or sheet-wise impositions

With Double^{UP} Professional you can:

- Move entire sheets or individual pages
- Save page imposition patterns for repeated use with similar jobs
- Set creep by paper thickness and cuts and folds specified
- Set gutters and binding allowances
- Print bindery dummies to check folds and cuts
- Proof imagesetter or DocuTech jobs as scaled-down output on a local printer
- List all fonts used in the file before printing
- Consolidate embedded PostScript font downloads to the start of the file and save time

- Place trim, registration, dot gain and color control marks
- Adjust halftone screen frequencies
- Insert EPS logos or text messages under all page images
- Control stapling and folding on high speed Kodak and Xerox printers
- Add a job identification slug to sheet edges showing input file, date, time, sheet and side

Double^{UP} Professional lets you see your stripping pattern on the screen. Page orientation, folds and cuts show on the screen. Arranging your pages in the order you need becomes easy when you track them on the screen instead of in your head.

Integration

PostScript

Platforms

Windows and a PostScript output device

Price

\$959.00

Frame^e Connections

EPScreen

EPScreen saves DOS screen captures to tiny EPS files for convenience in documenting hardware and other DOS functions.

Legend Communications, Inc.

54 Rosedale Avenue
Brampton, Ontario L6X 1K1
Canada
Averil Strauss
(800) 668-7077
Fax (905) 455-9702

EPScreen operates as a tiny TSR (Terminate and Stay Resident) program. Press the hot key and a menu bar pops up at the top of the screen on which you are working. The menu selections let you:

- Select the whole screen or any portion of it to save.
- Save in Black and White only; you get a 2K EPS file for a whole screen.
- Save in color or gray shades; you get an 8-10 K file for each screen.
- Add a TIFF for previewing the EPS in FrameMaker.
- Add a frame to the EPS, either rectangular or slightly rounded like an old monitor.

EPScreen files can be used on any platform if you do not include a TIFF. By resetting the hot key, you can also use EPScreen with any keyboard, no matter what language you prefer. You can remove EPScreen when you finish with it.

To print, you send a PostScript font which is included with EPScreen to the printer. It comes with its own download utility. The font enables you to print all

the box-drawing and accented characters used on the DOS screen.

Integration

Encapsulated PostScript

Platforms

DOS and a PostScript device

Price

\$95.00

EUROLANG OPTIMIZER
Multilingual desktop product.

**Sonovision ITEP
Technologies/EUROLANG**
11 Avenue Morane Saulnier
BP107 78143 Velizy Cedex
France
33 1 4513 0500
Fax 33 1 4513 0559

Fully integrated with the word processor or the desktop publishing system, this product uses translation memories to reduce the volume of documents to be translated. Available for FrameMaker 4 under UNIX.

Integration

Frame API

Platforms

UNIX

Price

Contact company for pricing

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Freedom of Press Pro
Software PostScript language interpreter.

ColorAge Inc.
900 Middlesex Turnpike Bldg. 8
Billerica, MA 01821
Sales Manager
(508) 667-8585
Fax (508) 667-8821

Your Sun Microsystems SPARCstation is loaded with application software that supports PostScript language printing. But to take full advantage of it, you need a PostScript compatible printer. Freedom of Press Pro allows you to use a variety of color and monochrome printers to print PostScript language files at a fraction of the cost of a PostScript printer. Freedom of Press Pro is completely transparent to your system. There are no special protocols to follow: you just print as you normally would. Working with your system's lpr print spooler, it allows PostScript printing to your printer from directly within applications that support PostScript, and network access for other systems. In this way, Freedom of Press Pro is the complete printing solution for all users of your system and your network as well, allowing everyone the power and flexibility of PostScript on a variety of high end color printers, film recorders, and plotters.

In addition, Freedom of Press lets you create raster data output files from PostScript input in any resolution and in black and white or color.

Integration

PostScript printing, EPS, Sun rasterfile, TIFF

Platforms

Sun/SunView, Macintosh, PC-DOS

Price

\$1,495.00

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

HyperGen

Automatically insert hypertext links in generated files and activate cross-references. Also hypertext link user-defined target strings and support pre- and post-processing.

Frank Stearns Associates
 14307 NE 16th Street
 Vancouver, WA 98684
 (800) 567-6421 (USA)
 (206) 892-3970 (Outside USA)
 Fax (206) 253-1498
 franks@pacifier.rain.com

HyperGen is a hypertext linking and document management utility.

While similar in concept and function to the internal hypertext linking provided in FrameMaker 4, HyperGen offers many additional features, including:

- Links a list of target strings you provide.
- Provides hooks for pre- and post-processing of document files. Use this feature to readily integrate sed or awk scripts to make adjustments to the documents (such as an optimized font size, adding navigational aids, and so on).
- Source files are not changed. (HyperGen makes copies of your source files and works on the copies.)
- Supports chapter-level linking of chapter TOCs.
- Supports master index generation.
- Files in a book can be selectively excluded from the linking process.
- General file management capabilities.

The HyperGen documentation includes suggestions for hypertext page designs and navigational aid designs. Sample files are included with the distribution.

Integration

FrameBuilder, FrameMaker 2, 3, 4: MIF (files are automatically converted to and from binary when fmbatch is available).

Platforms

UNIX, DOS/Windows

Price

\$399 for an unlimited site license

Impostrip

First introduced in 1989, Impostrip has become the industry standard for electronic pre-press imposition of PostScript pages for plate production.

ULTIMATE Technographics
800 Rene Levesque West
Boulevard Suite 2660
Montreal, QC H3B 1X9 Canada
Dan Courville
(800) 363-3590
Fax (514) 954-9057

Now that pages are increasingly an electronic image rather than mechanical artwork assembled on the light table, it is possible to electronically manipulate these images into correct signature position and output them on a high resolution PostScript imagesetter. Impostrip automates what was one of the last manual tasks of the pre-press process. By making simple menu selections and entering numerical parameters, even the novice computer user can quickly set up signatures, store them, and retrieve them for use, over and over again.

FrameMaker users will appreciate the faster turnaround on such time-sensitive projects as technical documents, where last-minute changes are to be expected—Impostrip can turn a two week delay into a 15 minute update! Think of the benefits: technical writers can spend more time writing and editing; up-to-date documentation that covers those last minute changes; and, products that get to market sooner rather than later. If your service bureaus aren't using Imostrip, you're wasting more than time—you're wasting money.

Impostrip Second Generation features 75 major system developments including Origami, an intelligent on-screen

folding system, Plate Preview and true pre-flighting capabilities.

Integration

Signature printing of FrameMaker PostScript files

Platforms

Macintosh, Windows, DOS, UNIX

Price

Impostrip Second Generation is available for \$3,995.00

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

IN³ Voice Command (IN CUBE)
Voice input for FrameMaker.

Command Corp. Inc.
3761 Venture Dr.
Duluth, GA 30136-5598
Robert Adams
(404) 813-8030
Fax (404) 813-0113

IN CUBE voice command for FrameMaker provides voice command input. Speaking commands while typing or while using the mouse saves time and enhances concentration. For instance, a person entering text, who comes to an italicized section, simply says, "italics" and continues typing the italicized text. At the end of the italicized portion, he or she says, "plain text" and continues typing. Voice input eliminates the need to move hands off the keyboard and go to menus for command input. A user, who is formatting and editing using the mouse, speaks the commands in coordination with mouse picks, and the separate manual command input operation is eliminated.

Integration

Platforms

Sun SPARCstation, PC with Windows 3.1

Price

\$495.00 for Sun SPARCstation
\$395.00 for PC with Windows

IXgen

Tools for creating and maintaining indexes and the markers that generate those indexes. (IXgen can also create and maintain other types of generated documents and their source markers.)

Frank Stearns Associates

14307 NE 16th Street
Vancouver, WA 98684
(800) 567-6421 (USA)
(206) 892-3970 (Outside USA)
Fax (206) 253-1498
franks@pacifier.rain.com

Creating and maintaining an index can be a time-consuming task. IXgen is a revolutionary new way to quickly create and manipulate index markers (or markers for other types of generated documents).

The IXgen tool set provides multiple, intuitive, and simple-to-use indexing and marker maintenance aids. IXgen tools include: Edit markers from IX file — make changes directly in a working index file then reflect those changes back to the source markers. Marker expand/collapse — expand markers into the main text flow so that you can create or edit markers in context. Generate Markers from Tags — build new markers from selected tags. Permute Markers — permute existing markers into new markers. Unify Capitalization — specify capitalization rules for each level of an index entry. IXgen will adjust marker capitalization as needed. Unify Levels — convert duplicate portions of index strings into first level entries, then make subordinate entries from unique subentries. Scroll and Select — use the arrow keys to scroll through a document word by word, picking words or word groups for new marker entries.

Use one or all of the IXgen tools, singly or in groups.

Integration

FrameMaker 4 users: API client
FrameMaker 3 users: MIF (files are automatically converted to and from binary when fmbatch is available).
IXgen for FrameMaker 3 can be upgraded later to the integrated version for FrameMaker 4. (The “Edit markers from IX file” tool is available only in the API client version of IXgen.)

Platforms

UNIX and DOS/Windows

Price

Several different licensing and discount options are available. Call for a quotation.

KnowledgeSet's family of products

KnowledgeSet's family of products includes DeskTop DataPrep (DTDP), Graphic Knowledge Retrieval System (Graphic KRS), KRSFAX, and KRS Application Program Interface (KRSAPI).

KnowledgeSet Corporation

555 Ellis Street
Mountain View, CA 94043
David Huang
(415) 254-5456
Fax (415) 254-5451

KnowledgeSet's family of products includes DeskTop DataPrep (DTDP), Graphic Knowledge Retrieval System (Graphic KRS), KRSFAX, and KRS Application Program Interface (KRSAPI).

DTDP is a software system that creates text and graphic database such as reference manuals, technical documentation, and illustrated parts catalogs. DTDP converts FrameMaker text and graphics into KnowledgeSet's formatted text and graphics.

Graphic KRS provides the interface to text and graphics. Graphic KRS allows users to access and display text and graphics, perform full text searches, and browse an entire database.

KRSFAX is an image management software system which compresses and decompresses fax data such as CCITT Group 3 and 4 raster images.

KRSAPI allows an experienced programmer to create applications that access a DTDP-generated database.

Integration

MIF

Platforms

Sun SPARCstations, HP 9000 series workstations, IBM RS/6000 workstations, VAX/VMS, IBM PC and compatible, Macintosh

Price

Contact company for pricing

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Music Engraving & Production System
Music Engraving.

A-R Editions, Inc.
801 Deming Way
Madison, WI 53717
Kathleen Marsh
(608) 836-9000
Fax (608) 831-8200

The A-R Music Engraving and Production System is a complete music engraving production software and support package. It is the only music notation software that utilizes the speed and multi processing capabilities of UNIX workstations. Designed for people who need high-quality printed music, it provides unparalleled graphic flexibility and a user-friendly interface.

Special features of this program include hundreds of style options which can be changed to alter the appearance of almost any aspect of the music and text, the ability to create and use new fonts and special characters, and the ability to import art and graphics from selected PostScript programs. The user benefits from the ease of use and fast processing speed of the program, the online and phone user support, and the beauty of the final engraved music page.

A music scanning option OMR (Optical Music Recognition) will be introduced in June of 1994. This technology will bypass the need to manually input musical information into the A-R Music Engraving and Production System music editor (MusE) by allowing it to be scanned electronically.

Integration

Platforms

Sun/Open Windows

Price

Contact company for pricing

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

O'Reilly & Associates, Inc.

O'Reilly & Associates is the leading publisher of books for UNIX, X, TCP/IP, and other open systems, as well as a pioneer in online publishing on the Internet.

O'Reilly & Associates, Inc.

103 Morris St.
Sebastopol, CA 95472
Linda Lamb
(707) 829-0515
Fax (707) 829-0104
E-mail: order@ora.com

O'Reilly & Associates is the leading publisher of books for UNIX, X, TCP/IP, and other open systems, as well as a pioneer in online publishing on the Internet. Our Nutshell Handbooks are concise, down to earth books on a variety of UNIX topics that have proven invaluable help to people migrating to the UNIX system. Our multi-volume X Window System series help programmers, users, and system administrators. Our Internet series, featuring Ed Krol's best selling "The Whole Internet User's Guide & Catalog," helps everyone from the new user to those administering Internet sites. GNN, The Global Network Navigator, is an Internet-based online resource center.

Integration

Documentation

Platforms

All versions of UNIX

Price

\$9.95 and up

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

PSPlot

PSPlot is a PostScript printer manager. It handles font problems, changes the printer setup, translates plotter files to PostScript and contains a PostScript editor.

Legend Communications, Inc.

54 Rosedale Avenue
Brampton, Ontario L6X 1K1
Canada
Averil Strauss
(800) 668-7077
Fax (905) 455-9702

PSPlot solves PostScript printer problems. Its menus and online help let you handle PostScript fonts efficiently and knowledgeably. It helps you:

- Format your printer's hard disk easily
- Pre-load fonts to the printer disk or to memory and save time printing
- See which fonts you have loaded and how much room is available
- Convert font files from any source to simple ASCII for loading over networks or under UNIX
- List all printer font names in their own font so you can choose a font intelligently
- Print all characters in a font, encoded or not, or chart the characters available

When you translate HPGL plotter files, you can:

- Set colors, gray shades or line widths for each of sixteen pens, increasing legibility
- Translate all HP7550 plots
- Substitute any PostScript font for built-in plotter fonts and get accents or special characters
- Scale and position plots automatically or manually to fit your paper

- Translate large or complicated plotter files that FrameMaker and other programs can't handle
- Rotate the plot in 0.01 degree increments
- Adjust the frequency of halftone screens
- Add a plotfile identification slug beside the plot, with name, date and time
- Send output to an EPS file or print it directly

PSPlot also helps with serial printer communications, listing ASCII or FORTRAN files, choosing printer trays or paper size, and numerous other odd jobs.

Integration

Converts PostScript font files and plot files for use with FrameMaker

Platforms

DOS and a PostScript device

Price

\$175.00

Frame  Connections

Rapier 24

24-bit two page graphics accelerator for windows.

VideoLogic, Inc

245 First Street
Cambridge, MA 02142

Lynne Dacey
(617) 494-0530
Fax (617) 494-0534

The VideoLogic Rapier 24 two page graphics processor brings workstation class 24-bit true color performance to Windows, TIGA, and AutoCad applications on standard desktop E/ISA PC compatible computers. Rapier 24 provides all popular resolutions from 640 x 480 to 1152 x 882 and allows users to select from a wide range of third party multi-sync, VGA and Apple monitors. Interlaced NTSC and PAL video output allows users to connect Rapier 24 directly to a wide variety of video equipment including video projectors and encoders. Rapier 24 can also be upgraded to digitize video with a user installable full motion and still video capture option.

Integration

24 bit graphic accelerator for Windows

Platforms

386/486 PC compatibles

Price

\$2,195.00

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

REsearch

Database publishing and query system for realtors

Coherent Systems, Inc.238 East Main Street, Suite G
Ashland, OR 97520

Craig Pennington

(503) 488-1441

Fax (503) 488-1442

REsearch provides a complete database and analysis tool for realtors, boards of realtors, and associated multiple listing services. A relational database containing multiple listing data as well as data obtained from public record sources is maintained on a Digital Equipment VAX system. Users access the system through dialup modems using either hard copy terminals or PC/Macintosh systems. Users with a PC or Macintosh make use of a client/server GUI interface.

The multiple listing service periodically publishes a printed catalog of property for sale which it distributes to its members. The catalog is produced using FrameMaker in conjunction with Brio-Publish. This approach provides flexibility in catalog design and content and produces a finished product of professional quality.

Integration

FrameMaker documents

Platforms

Windows, Macintosh

Price

Contact company for pricing

Sonar Bookends
Index and table of contents generator.

Virginia Systems, Inc.
5509 West Bay Court
Midlothian, VA 23112
Phillip Van Cleave
(804) 739-3200
Fax (804) 739-8376

Sonar Bookends makes index and table of contents generation easy. An index can be made either by word frequency, automatically eliminating words which are too common to be useful, by a user supplied word/phrase list, or by a combination of both methods. Sonar Bookends can index a single document or a folder of documents. When indexing a folder, Sonar Bookends can optionally provide both chapter and page references (such as "1-10").

Sonar Bookends can create a multilevel index and can use boolean expressions to find page numbers. The page numbers for "Kennedy, John" could be found by looking for the "Kennedy" within 10 words of "John" or "Jack." The boolean expression would not appear in the index, but is only used to find the correct references.

Integration

MIF

Platforms

Macintosh

Price

\$129.95

Sonar Professional
High-speed text retrieval system.

Virginia Systems, Inc.
5509 West Bay Court
Midlothian, VA 23112
Phillip Van Cleave
(804) 739-3200
Fax (804) 739-8376

Sonar Professional can search thousands of documents at over 10,000 pages per second. Searching capabilities include: boolean (John Smith and Jan Doe), proximity (John Smith within 10 words of Jane Doe), wildcard (all words starting with “auto”), synonym (searching for “car” would also search for “automobile,” “motor vehicle”) and phonetic (search based on how a word sounds, not how it is spelled). Reports can be easily generated, showing the search word or phrase in context along with the document name and page numbers for each context.

Words associated with any given subject can be displayed, along with the associations. After searching for “Diabetes,” Sonar Professional might show “insulin”, “ketoacidosis”, and “sugar” out of the list of associated words. It would then show every occurrence of “sugar” near the word “Diabetes.” Relationships between people, places, and things can also be found automatically. User comments can be attached to any page and PICT images in the document are shown in a special window.

Integration

MIF

Platforms

Macintosh

Price

\$795.00

Templates Dujour
Professionally designed templates for FrameMaker users.

OUTSOURCE: Documents, Inc.
25 Third Street
Stamford, CT 06905
Jennifer Dugan
(203) 323-1807
Fax (203) 323-3617

Templates Dujour allows people who are not design professionals or FrameMaker experts to create professional looking business documents including books and manuals, office forms, letter heads and business cards. PostScript language fonts are included with the package to make the designs look the same on the user's computer as they looked on ours.

The templates contain tutorials that help the user use the templates.

Integration

FrameMaker templates

Platforms

Windows

Price

\$49.00

TimingDesigner

A unique Engineering Design Automation (EDA) tool that revolutionizes the specification, analysis, and documentation of digital circuit timing.

Chronology Corporation
17411 NE Union Hill Road
Redmond, WA 98052
Dennis Kinion
(800) 800-6494
Fax (206) 869-4229

TimingDesigner combines familiar, graphical presentation of timing diagrams and an intuitive and powerful spreadsheet designed to manipulate min/max timing values. Together, these tools produce a unique and powerful method for continuously analyzing and verifying a design's timing performance throughout the design cycle.

TimingDesigner is frequently used before schematics or netlists even exists, and it produces finished design documentation at the end of the design cycle.

The timing diagram editor enables you to enter and modify clock and signal waveforms, complex delay chains, and timing constraints like set-ups, holds, and minimum pulse widths. Documentation aids such as text annotations and grids are also provided. Working graphically with a timing diagram is immediately familiar to all design engineers who previously used pencil and paper for their timing diagrams. Timing diagrams can be stored on a disk, copied, modified, printed, shared and exported as easily as a text file.

The parameter spreadsheet enables you to specify the min/max values of each delay and timing constraint, either as simple constants or as complex formulae that utilize built-in functions and variables, possibly imported from timing libraries. Using the common spreadsheet metaphor, extended to operate with the min/max values encountered in worst-case timing analysis, complex timing calculations are easily represented and repeated to guarantee continued design correctness throughout the design cycle.

Integration

MIF

Platforms

Windows, Sun, HP Series 700

Price

Contact company for pricing

XL8 Text

Computer assisted translation and process management software for PC.

Globalware

10474 Santa Monica Blvd.
Suite 304
Los Angeles, CA 90025
Richard Doyon
(310) 441-1024
Fax (310) 441-0824

XL8 is an integrated system which enables the efficient translation of technical documentation, online help systems and software user interface text, and also allows the automatic sharing of translations among them to increase consistency and to shrink the time and cost of the projects. XL8 supports multiple platforms and languages, and enables simultaneous release of foreign editions of product with complete process management and quality control. XL8 preserves document, program and help formats and layouts while the user translates, thereby creating foreign language works which retain their layouts and functionality.

XL8 embraces the entire process of taking text from original source format and language through producing the foreign language target product, taking text files in native format (MIF, RTF, ASCII, etc) and extracting just the text on which a translator needs to work. Embedded text, footnotes, cross references and other special text types are handled outside the body text stream. Text is presented to the translator in a split screen editor specially designed for the bilingual task.

Speed and efficiency is augmented through the reuse of translated text. XL8 compares the original language sentences of a translated document to sentences of a translated document to sentences in the untranslated document. When a match is found between a sentence in the old and new documents, the prior translation of the sentence is brought into the present document. Often, documents can be more than 50% pre-translated in this fashion.

XL8 can also automatically update work in progress when the source document is revised. The relevant translation work already done is moved into the new version of the document while all changes, additions and deletions are identified and reported.

Integration

MIF, ASCII, RTF

Platforms

PC

Price

\$2,995.00

Frame **Connections**

Xplot

Xplot provides color or monochrome XY graphics for Sun workstations.

DUX Software Corporation

4906 El Camino Real
Los Altos, CA 94022
Nev Griffin
(415) 473-1800
Fax (415) 462-8723

Xplot provides graphical plotting output for financial and scientific/engineering applications on Sun workstations. It is an X Windows based, OPEN LOOK compliant plotting program supporting the Drag & Drop metaphor thus allowing the user to simply drag and drop a file icon into the plotting window to create XY plots of multi-column ASCII data files. It supports color and monochrome PostScript hardcopy and re-sizeable windows. Version 4.0 has been greatly enhanced and is compatible with SunOS 4.1.3 and Solaris 2.3.

Features include: window control; multiple column data support; manual, auto, and normalized axis scaling modes; smoothing; scaling; derivative and integral functions; color and symbol controls; drag and support; point and click; color, grayscale, and mono PostScript hardcopy output; encapsulated PostScript output; overlays; online and context sensitive help; linear and log scaling; batch job support; color or mono interface; interactive axis control; interactive drawing controls; object editing, including cut, paste, and undo.

Integration

EPS, Live Link

Platforms

Sun SPARCstations

Price

\$695.00

Benchmark Publications Group, Inc.
 Custom database integration services that save time
 and money.

Becky Swanson
 P. O. Box 180222
 Arlington, TX 76096-0222
 (817) 861-9725
 Fax (817) 861-0501

Benchmark Publications Group, Inc. provides database publishing development services that can dramatically increase the effectiveness of your company's document production efforts. Documents such as catalogs, directories, databooks, and price lists can be linked to information in your current database to automate production of these documents.

Benchmark's database publishing integration service has helped our clients save substantial amounts of time and money while enhancing document accuracy. We combine third-party integration tools with custom scripts and programs to "groom" the data extracted from your database and integrate it into well-designed FrameMaker templates that enhance the readability and usability of your publications. The result is a more accurate document in less time.

One of our projects took the production cycle of a distributor's catalog from 8 weeks to 8 hours—the Marketing Manager found many more uses for his time, including creating custom catalogs for special vertical markets and regions. Increased accuracy allowed the distributor to collect previously untapped cooperative advertising dollars from manu-

facturers and save even more money. In addition, Benchmark redesigned the catalog for a more efficient layout, included bleed tabs in the template, and programmed the integration software to eliminate wasted space, saving thousands of dollars in stripping and printing costs. And, as a bonus, Benchmarks' custom integration process allowed our customer to automatically index and cross-reference the catalog for enhanced usability.

If your company has (or should have) information in a database that could be used in a catalog or other publication, Benchmark can design a custom database publishing process to automate your publications. We can provide production services for you or we can train you to produce your own documents.

Region

Services provided anywhere

Platforms

UNIX, PC, Macintosh



Business Brothers, Inc.

Business Brothers, Inc. is a custom and vertical market software developer and reseller.

David Ringsmuth

3105 East 80th Street Suite C270
 Bloomington, MN 55425-1507
 (612) 853-3024
 Fax (612) 853-3592

Business Brothers, Inc. provides you with guaranteed software development, and proven consulting services. You get structured system development according to your needs. At every stage of our engagement, you are assured of accuracy and expertise. We offer complete needs analysis, design specifications, development, testing, implementation, training, manuals and support.

Region

Minneapolis-St. Paul area

Platforms

Macintosh

Computer Consultants Enterprises Inc.
 Offers complete custom programming services as well as host of other consulting services on IBM PC based platforms.

Dr. Alan C. Fusco
 2207 Jonquil Place
 Rockford, IL 61107
 (815) 227-4850
 Fax (815) 227-4850

Computer Consultants provides the following specialized services:

- Custom programming under DOS using Pascal, C, C++, PLC, dBase, Paradox, MS Access for engineering, scientific and business applications
- Custom programming under Windows 3.x
- Development of network applications (Novell and NetBios-based)
- Data acquisition and analysis
- Database design and development using proprietary as well as dBase, Paradox, and Access format(s)
- Database publishing
- online documentation: manuals, demonstrations, help
- Template development for FrameMaker
- Graphic conversion: PCX, CGM, HPGL, TIFF, PCX, GIF, BMP, WBF

Region

USA, Midwest preferred

Platforms

IBM PC running DOS or Windows, Novell or NetBios based networks



Copley Systems Educational Services
 Copley Systems provides database integration services, standard and custom FrameMaker training, filter development and template creation.

Dan York
 One Stiles Road, Suite 104
 Salem, NH 03079
 (800) 926-4772
 Fax (603) 894-6458
 E-mail: training@copley.mv.com

As an Authorized FrameMaker reseller and consultant, Copley Systems provides services for integrating FrameMaker into corporate-wide electronic publishing systems.

Copley consultants will work with your staff to identify specific needs and to develop an easy-to-use and easy-to-maintain database publishing system utilizing FrameMaker and your existing database (Informix, Sybase, Oracle, or others).

As a Frame Authorized Training Center, Copley Systems offers a full range of standard and custom FrameMaker courses to help your staff learn to fully utilize FrameMaker. Copley instructors can also develop custom training sessions focusing on the use of MIF and MML.

In addition to database publishing, Copley Systems personnel can also provide expert assistance with filter development or with the integration of FrameMaker with other applications. Custom template development is also available.

While FrameMaker is a focus product, we also offer training in:

- UNIX (SunOS, Solaris, HP-UX, SCO)

- Internet utilities
- Sun hardware maintenance
- PC applications
- Novell

For a full list of our offerings and services, call us or send e-mail to training@copley.mv.com.

Courses are offered on-site or at our Training Center, which is fully equipped with Sun workstations, Macintosh computers, and PCs. For a current schedule of courses, send an e-mail message to schedule@copley.mv.com or visit our WWW site at URL <http://mv.mv.com/pub/copley/cscheme.html>.

Region

East Coast (offices include Salem, NH, Boston, New York, and Washington, DC)

Platforms

Sun, Macintosh, Windows

FrameMaker and FrameBuilder applications development and consultancy.



Datazone Ltd.

FrameMaker and FrameBuilder applications
development and consultancy.

Richard Davies

133 Notting Hill Gate
London W11 3LB
United Kingdom
+44 71 221 8026
Fax +44 71 727 6045

Datazone develops custom applications
using FrameMaker, FrameBuilder and
the Frame API to suit specific customer
needs.

The company specializes in automated
database publishing applications,
SGML and related consulting.

Region

Europe

Platforms

UNIX, IBM PC, Macintosh

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

David Edwards Consulting, Inc.
 Complete custom system development for database publishing and technology planning.

David Edwards
 134 Francois
 Nun's Island, Quebec H3E 1E3
 Canada
 (514) 769-3695
 Fax (514) 769-3942

We offer our clients the opportunity to have a multi-user, multi-purpose system "tailor-made" to manage their business without hiring any new specialized personnel.

Region

Quebec

Platforms

Macintosh, Windows

Our brain-quality over brain-quantity approach to systems development means small teams, focused effort and reduced cost. We believe this is the only way to keep development costs in line with hardware costs.

Our solutions are aimed at real productivity improvements. We put extra effort into everything we design so that your office automation initiative frees up time rather than consuming it. We have been pioneers in integrating new technologies with our database applications: graphic user interfaces, client-server architectures, fax merge, database publishing and electronic image storage.



Douglass Systems Corporation
 DSC helps organizations and individuals put computer systems to work.

Seth Martin
 6812 Sixth Street NW
 Washington DC 20012-1912 USA
 (202) 723-2647
 Fax (202) 722-9124

DCS offers specialized knowledge and experience in systems design and related services such as data structures/ algorithms, requirements analysis, accounting and finance, computer hardware, mathematics, project management, documentation, training, programming, and telecommunications.

Region
 Mid-Atlantic, Washington, DC

Platforms
 DOS, Windows, Macintosh

DSC employs a client-centered approach in the analysis of existing operations and management systems to identify achievable improvements and to derive computer support options. Our staff combines technical and human resource expertise to address a full range of client needs from short-term problem solving to long-term, complex development projects.

DSC has been a registered 4th DIMENSION developer since 1988. We have provided technical assistance to other 4D developers/users and designed and implemented a wide range of applications.

DSC provides a full training capability from single-user support to tailored on-site workshops. DSC's staff includes internationally known trainers with extensive experience in a wide variety of management settings and technical/ professional sectors.



Edo Communications
 4th Dimension-FrameMaker and publishing services.

Peter Kussell
 168 Neponset Street Suite 3
 Canton, MA 02021
 (617) 821-6324
 Fax (508) 549-6085

We are a consulting business specializing in technical writing and publishing, database design and development services. Our tools of choice are FrameMaker, 4th Dimension and Think language products. We have been Apple Partners since 1984, and registered developers of ACIUS products since 1988.

Region
 Northeast

Platforms
 Macintosh System 7, IBM

Vertical market experience includes banking and financial systems, process control, automation, computer hardware and software, medical applications, municipal and governmental business, mapping systems, imaging and multimedia.



Elisoft

Provides custom database solutions.

Jim Labos

4360 Circle
 Pierrefonds, Quebec H9H 2G9
 Canada
 (514) 696-1456
 Fax (514) 620-5027
 CompuServe: 71551,3033

Elisoft offers an integrated approach to customized database requirements, for near 100% office automation in a single and multiuser environment. Our finished product has all of the look and feel of a Macintosh program, which facilitates the clients learning curve.

Our experience also includes hardware as well as networking and peripherals so we can control quality in all aspects of the system.

We support FrameMaker connection to 4D.

Region

Ontario, Quebec

Platforms

Macintosh, Windows



ENDPOINT!

Provides structured documents directly from any database, resulting in final documents ready for typesetting.

Matt Cobb

20813 Stevens Creek Blvd.
 Cupertino, CA 95014
 (408) 725-4200
 Fax (408) 725-4210

Database publishing services offered by ENDPOINT! provide a high-tech alternative for completing reference guides, catalogs, price lists, and other types of publications whose content resides, or should reside, in an electronic database. These services are particularly valuable when your aggressive deadlines simply cannot accommodate traditional page layout production schedules. In addition to automating page layout through database publishing, ENDPOINT! can also furnish design and production resources, providing a one-stop solution for your database publishing needs.

Region

San Francisco Bay Area

Platforms

Macintosh

As a leading Macintosh database developer (using 4th Dimension software), ENDPOINT! can also provide programming resources to build a database to your specifications, in addition to our database publishing services.



Finite Matters Ltd.

Uses Frame products and relational databases to produce database publishing solutions.

Benjamin J. Slone III

2604 Fairground Road
 Goochland, VA 23063
 (804) 556-6631
 Fax (804) 556-3828
 E-mail: sloneb@nuke.handheld.com

As a value-added reseller, integrator, and Registered Training Center (RTC), Finite Matters Ltd. (FML) provides complete services for integrating Frame products into enterprise-wide client-server and mainframe electronic database publishing systems.

FML works with clients to develop an easy-to-use and maintain mission critical database publishing system, utilizing FrameMaker, FrameViewer, and FrameBuilder, and any relational database. Because of FML's unique technical expertise, FML can produce turn-key systems for highly technical fields such as commercial nuclear power station documentation or regulatory management information systems.

Region

National

Platforms

UNIX (Sun and HP), Macintosh, Windows



Frame Technology Corporation
 Enhancing Frame's application environment through
 quality services and consulting.

Professional Services
 333 West San Carlos Street
 San Jose, CA 95110
*Contact your local Frame Sales
 Representative*

Frame Professional Services offers a full range of consulting and services to help customers who don't have the resources or knowledge to take advantage of Frame's latest technology.

Frame has extensive experience in designing and developing SGML and database publishing systems used in Fortune 1000 companies in a variety of industries including: aerospace, automotive, financial, high-tech manufacturing, insurance, semiconductor, pharmaceutical, and telecommunication.

Consulting expertise spans across all Frame family of products on all supported platforms, including:

- Requirements analysis
- API client development
- FDK integration
- User interface modifications
- Rules Tables, EDDs, and templates application development
- FB/SGML application development
- On-line delivery application development including hypertext and multimedia

To help choose the type of services your organization may require, Frame offers

specialized areas of consulting including:

- Feasibility Study
- Project/Application Study Analysis
- Document Analysis
- FrameViewer KickStart Program
- FDK KickStart Program
- FrameBuilder KickStart Program
- SGML Toolkit KickStart Program

Professional Services also provides consulting to customers developing their own application or will custom develop software for clients requiring functionality beyond which can be purchased off-the-shelf.

For more information about obtaining Frame's quality services, please contact your local Frame Sales Representative, or ask for the latest Professional Services Programs Datasheet.

Region

Services provided internationally

Platforms

All Frame platforms supported: UNIX, PC Windows, Macintosh



Hailey Griffin Corporation

Specializes in providing customized workplace productivity tools for sales, technical support, and other business applications, including ISO 9000 Quality management systems registration and maintenance.

Victoria A Hailey

60 Renfrew Drive
 Markham Ontario L3R 0E1
 Canada
 (905) 475-4200
 Fax (905) 475-4226

Hailey Griffin specializes in business performance improvement. Our specialists can analyze your products or your business processes and develop custom-designed information support solutions that can help you with the marketability of your products and the performance of your staff. Our PerformanceWare solutions deliver:

- Hypermedia or hardcopy product catalogues
- Technical support databases
- Multimedia applications
- Workplace productivity tools
- Sales and marketing support
- Hypermedia applications
- Customized applications
- Sales training that integrates product information support

Our solutions can help businesses and employees improve their performance, profitability and productivity.

Hailey Griffin Corporation is a Microsoft Solution Provider.

Region

Ontario and Northeastern U.S.

Platforms

DOS, Windows, UNIX, AIX, Macintosh, OS/2, C++, IBM mini and mainframe computers, DB-2, DEC, IBM RS/6000, Sun, Oracle



IM Strategies

Contact systems and database development including database publishing.

Mark Weisler

1550 La Pradera
Campbell, CA 95008
(408) 378-4444
Fax (408) 379-4039

We are systems developers with emphasis on the 4th Dimension database system for the Macintosh. We have worked in 4th dimension for five years and also work in DEC and IBM environments. Our industry experience includes telecommunications, banking, manufacturing, and transportation.

Recent projects include:

- A database of projects which works with FrameMaker to produce handsome documents ready for presentation to the client's board of directors.
- A database system to manage the telecommunications facilities of a large, private, global network. (The system manages a multiplexing facility.) This system is now being marketed.

Region

Primarily the Western U.S. although we have been working on new cellular telephone projects in England, Germany and California

Platforms

Macintosh with 4th DIMENSION, Pascal, C, C++; VAX with Sybase; IBM mainframes with DB-2, Oracle, or Sybase



Information Resource Management
 Consulting in information resource planning, database publishing and document management.

J. Sperling Martin
 P.O. Box 2363
 Gaithersburg, MD 20886-2363
 (301) 924-1803
 Fax (301) 924-1804

Provides successful solutions to complex information resource management problems for corporations, professional societies and government agencies. Representative services are:

- Strategic Information Resource Planning
- Document Management
- Database, Electronic and Optical Publishing
- Information Interchange
- Systems Quality Assurance
- Information Technology Assessments

Current assignments are being conducted for information providers, multinational corporations, associations, information technology firms and domestic and foreign government agencies. Information technology solutions emphasize large scale document management operations, distributed electronic publishing, competitive intelligence systems, and document image interchange. Some recent efforts have featured enterprise-wide document management with an emphasis on access-enabling tools such as hypertext and knowledge-based front-ends.

Region
 International

Platforms
 Macintosh



Jalis Management Systems
 Data resource utilization consulting.

John Sukovich
 Route 2, Box 187
 Newberry, SC 29108
 (803) 276-4339

Jalis Management Systems has provided information management consulting and development services for five plus years for firms ranging from small businesses to multinational, Fortune 500 companies. Among others, our clients include firms in the automotive, pharmaceutical, health care and food industries.

Region
 Southeast United States

Platforms
 Windows, VMS, TSO

We provide custom data management systems, and installation and support for several well-known accounting packages. Our primary strength has been in developing latent strengths in underutilized existing information resources. Jalis finds ways to extract relevant data from various systems and channel them into reports which give new clarity to management's purview.



Korrelations

Workstation and database publishing consulting and training, custom data handling systems.

Charles Hornish

9894 Sitka Circle
 Fountain Valley, CA 92708
 (714) 963-9699
 Fax (714) 546-2818

Korrelations has extensive experience in typesetting and printing, including eleven years of commercial typography and pre-press preparation. In addition, Korrelations designs and implements custom data handling systems using Omnis 7 version 2, Excel, and File-Maker Pro. These systems all provide cross platform connectivity. With this blend of expertise and experience, Korrelations provides high quality database publishing and data handling solutions.

Our solutions include catalogs, directories, and other business cases that can benefit from the marriage of today's database and publishing technologies. Our systems integration can bring your project together and guide it to a successful conclusion. Call us to discuss how we can put our expertise to work for you.

Region

Southern California

Platforms

Macintosh, Windows, UNIX



Laser Solutions, Inc.

Laser Solutions, Inc. (LSI) provides technical and creative services for users of the Macintosh in the areas of systems integration, custom database development, integrated publishing solutions and consulting.

Earl Cook

9401 Roberts Dr. 7-F
Atlanta, GA 30350
(404) 992-3914
Fax (404) 998-7212
AppleLink: LASER
America Online: LaserSolut

Founded in 1986, Laser Solutions' focus is on desktop publishing and custom database development. LSI provides solutions for managing the vital information of an organization and linking it to publishing and communications processes. We provide a full range of high-level consulting and systems design services. Clients include Fortune 500, small business, education and governmental organizations.

We combine the document processing capabilities of FrameMaker with the power of databases for the automatic generation of directories, documentation and high-level reports. We also use FrameMaker for software user guides and technical documentation.

Laser Solutions, Inc. is approved by Apple Consultant Relations and Claris Solutions Alliance. LSI provides services regionally, nationally and internationally.

Region

Primarily the Southeastern U.S.

Platforms

Macintosh and integration into DOS/
Novell Netware networks

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Harbinger Software

Harbinger Software specializes in database publishing, online documentation and long document publishing for the Macintosh.

Craig Miller

P.O. Box 935, Station A
 Vancouver, BC V6C 2N7 Canada
 (604) 662-8025
 Fax (604) 683-6088

Harbinger Software provides comprehensive database publishing services using FrameMaker and 4th Dimension for Macintosh computers. We are also a registered 4th Dimension developer. Existing databases from other platforms or other formats can be converted and published as well.

Our service is ideally suited for companies that need to produce structured, periodic documents such as catalogs and directories. In addition, the combined power of FrameMaker and 4th Dimension are a natural choice for corporate presentations and summaries.

We also offer:

- Online documentation development
- Long document publishing services, such as corporate reports, manuscripts, scientific/technical material, and user manuals
- Integration of existing text/graphics documents

Region

Vancouver and British Columbia

Platforms

Macintosh; other platforms supported through file conversion



Mac Designs

Provides customized consulting and training services on UNIX, Macintosh, and Windows platforms for FrameMaker, FrameBuilder, FrameViewer, the Frame Developer's Kit (FDK), and the SGML Toolkit.

Douglas Yagaloff

89 Roosevelt Way #2
 San Francisco, CA 94114
 (415) 863-1551
 Fax (415) 863-1555

Doug Yagaloff is a contract trainer for Frame Technology Corporation. Through his company Mac Designs, he provides the following consulting and training services:

- Electronic publishing including FrameMaker, structured FrameBuilder, and online FrameViewer template design, document production and bookbuilding with table of contents, indices and special lists, and custom macro sets.
- Template instruction and design for all Frame products.
- Developing online information and help systems utilizing FrameViewer.
- Creating FrameBuilder EDDs (Element Definition Documents) and structured templates, and SGML/FrameBuilder import and export filters.
- Custom FDK application development and instruction.
- Relational database development, including structure analysis and implementation with ACI's 4th Dimension software. Designing database publishing systems with MIF, generating 4D databases and related Frame templates.

- Custom 5-day training/development workshops on following topics: template design, FrameBuilder EDDs, FDK application development and 4D database design.
- Training small, medium and large corporate publishing and writing groups in beginning, intermediate and advanced Macintosh, UNIX and Windows FrameMaker, FrameBuilder and FrameViewer. Developing generic and custom course curriculum including student and instructor training material.

Region

Consulting and training services provided throughout the U.S., Canada, and Europe

Platforms

Macintosh, UNIX



Natural Intelligence, Inc.

Natural Intelligence provides a full range of Macintosh-based products, training, and consulting services.

Joshua Wachs

725 Concord Avenue
 Cambridge, MA 02138
 (617) 876-4876
 Fax (617) 492-7425
 E-mail: info@natural.com
 AppleLink: NATURAL

Established in 1987, Natural Intelligence, Inc. has become one of the most experienced providers of custom applications and client-server database solutions.

Natural Intelligence has developed a broad range of applications for a diverse group of clients. From small businesses to international Fortune 500 companies, Natural Intelligence developers are well-versed in a variety of business information environments.

As a member of the FrameConnection Program, a registered ACI US 4th Dimension developer, a 4D SQL Server Support Provider, a Sybase Synergy Partner, and a Certified Timeslips Consultant, Natural Intelligence provides a full range of Macintosh-based products, training, and consulting.

Region

Headquartered in New England, and serving clients throughout the United States

Platforms

Macintosh, UNIX



Polymath Business System

Provides database and desktop publishing solutions and training for Macintosh, Windows, and SQL platforms.

David Swain

2033 Clement Ave. #210
Alameda, CA 94501
(510) 522-6107
Fax (510) 522-6110

We have been consultants to personal computer users in the business environment since 1982. Our purpose is to provide solutions when our specialized expertise is required, and to enhance the users' understanding of their system to lessen their dependency on us.

Although we have a great deal of experience in many areas of computer use, our primary focus for the last few years has been in providing training and custom solutions in the database and high-end desktop publishing fields. Frame-Maker has given us the unique opportunity to merge these two sets of skills.

Our database of choice is Omnis 7 because of its innate multi-user power, its sophisticated reporting features, its cross-platform capabilities, and its unequaled SQL database access. Frame-Maker makes an ideal publishing partner for this database.

Region

Based in San Francisco Bay Area; database training and consulting throughout the United States, Canada, and Australia

Platforms

Macintosh, Windows, Oracle, Sybase, DB2, other UNIX environments

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

Protron D.C.
Creates and maintains information tracking systems.

Ron Dell'Aquila
2820 Cozumel Circle
Santa Clara, CA 95051
(408) 246-8875
Fax (408) 246-3440
CompuServe: 73060,1373
E-mail: protroni@net.com

Provides custom database solutions to applications such as directories, reference books, catalogs and online technical manuals. In addition, on-site training for 4th Dimension and FrameMaker is available.

Region
San Francisco Bay Area

Platforms
Macintosh

The founder of Protron D.C. was the developer support manager for ACIUS from 1987 to 1992. Projects included the ACIUS Solution directory of over 700 pages via database publishing. Protron D.C. created the 4D/FrameMaker Connection database publishing tool, which links your 4th Dimension database with FrameMaker (Price: \$295 + shipping).

Protron D.C. provides a deep knowledge of 4th Dimension and publishing to uniquely solve your data-processing demands. Using a systematic process of evaluation, prototype, feedback and installation, Protron D.C. can fill your database consulting needs on time and under budget. Clients include Frame Technology, Apple, Nikon, Cadence and Lawrence Livermore National Laboratory.



Publish Right!

Complete automated database publishing solutions for creating structured, data-driven documents such as directories, catalogs, schedules, and data books.

Larry LeVine

707 Continental Circle Suite 335
Mountain View, CA 94040-3365
(415) 961-9541
Fax (415) 961-8271
E-mail: larryl@shell.portal.com

Publish Right! offers proven technology linking the entire database publishing process, from data extraction through document publication. Our approach provides a 100% automated solution for extracting both text and graphical data from your database and other sources, and placing them directly into publication-ready FrameMaker or FrameBuilder documents. We provide both MIF- and FDK-based solutions, depending upon your requirements.

Diverse data types can be combined and formatted using any template or a combination of templates. In addition, we automate production of bleed tabs, dictionary and continuation headers, and other elements essential to the production of directories, catalogs, schedules, financial publications, and other large documents.

Our solutions provide both batch and interactive operation. Running as a batch process, our tools automatically create books and generated documents. Data transfer and formatting are accomplished in a single, easy step. Users can publish, update, and republish database-driven documents, so that last-minute changes can be accommodated easily.

Typically, implementation takes only 1-2 months, even where large documents involving several thousand pages of information are involved.

Our technology works effectively with general-purpose (Oracle, Sybase, Ingress, Informix) and proprietary databases, and in spreadsheet-driven environments. Operational savings usually exceed the cost of our technology: customers have reported savings exceeding 90%.

After installation, you operate independently, without our presence or intervention. All of our installations include template design tools, so that users can create or modify templates independently after project completion.

Publish Right! is a Frame Authorized Training Center and provides a variety of consulting and software design services.

Region

Western U.S.

Platforms

UNIX, Macintosh, Windows

Frame **Connections**

Robert T. Hicks Consulting
 Database publishing, database design, custom
 information systems development.

Robert T. Hicks
 443 Elgin Street
 Ottawa, Ontario K2P 1N5 Canada
 (613) 233-1024

We specialize in providing our clients with a solution to producing camera-ready layout from information maintained in a database. Operator intervention in the layout or typesetting process is eliminated. No layout is too complex.

Region

Canadian National Capital region

Platforms

Windows, DOS

Typical applications are:

- Directories
- Catalogues
- Rate schedules
- Timetables
- Customized form letters

All accented French characters are supported, including uppercase. Other language characters sets include Russian and Hebrew.

We can take your existing typesetting files and convert them to a database.



Science Applications International Corporation
 SAIC can custom-link any database with FrameMaker
 for data retrieval and publication.

Rich Diesslin
 101 Woodman Drive, Suite 103
 Dayton OH 45431-1482
 (513) 258-1170
 Fax (513) 253-9765

SAIC is an employee-owned corporation with over 400 locations and over 15,000 employees. Our FrameMaker consulting is based in Dayton, Ohio and can support projects anywhere in the U.S. and internationally.

Region
 Midwest (Ohio, Indiana, Kentucky, Michigan), U.S. and internationally

Platforms
 UNIX and PC

SAIC builds custom applications using FrameMaker, the Frame Application Programming Interface (FDK) and C++. A graphic user interface is used to control access to FrameMaker, databases, and other tools as needed for your application. This provides a seamless integration of FrameMaker with other applications. Our applications can also treat structured FrameMaker files as a database for data retrieval and publishing (including graphics and tables).



Systemes d'Information D
 Specializes in database solutions and office automation.

Francois Denomme
 7960 24e Avenue
 Montreal, Quebec H1Z 3Y6
 Canada
 (514) 951-0914
 Fax (514) 376-3399

We provide solutions in construction and medical applications with Informix 4GL allowing online transaction processing (OLTP), client/server applications, multimedia and distributed databases.

Region
 Canada

Platforms
 UNIX System V (SCO, AT&T, Altos),
 DOS, Windows

We also provide custom data processing, consulting and programming services, utilizing Informix products covering a wide range of business and production applications.

All products are based on ANSI-standard SQL and run on major operating environments including UNIX, DOS, Windows and others.



Valley Custom Computing

Specializes in custom database development and provides publishing integration for the Macintosh and Windows.

Pen Cheng

13 Pemberton Court
 Nepean, Ontario K2G 4Y7
 Canada
 (613) 596-1519

Valley Custom Computing develops custom integrated database systems for a variety of businesses by using Omnis 7 and 4th Dimension.

Both Omnis 7 and FrameMaker have cross-platform capability, so not only can you use relational and publishing databases as a front-end managing tool for day-to-day information processing, but also to provide an integrated tagging mechanism for publishing needs. All structured information is constructed, with properly embedded coding, to the user's specifications within the database and transmitted electronically to targeted FrameMaker templates for final page layout.

As a result, users have immediate access to an effective, up-to-date information management system that is committed to the office automation technology of the 1990s.

Region

Ottawa

Platforms

Macintosh, Windows



Vision Communications

Database publishing with Sybase, Oracle, Ingres and Informix. Frame API custom development.

Bruce Besco

14 Black Forest Lane
 Nepean Ontario K2H 5C8 Canada
 (613) 721-7177
 Fax (613) 721-7179
 AppleLink: viscom.bruce

Established in 1986, Vision Communications provides training and consulting services specializing in documentation, printing, wide area networks, electronic mail, and computer communications.

Training: Most training is done on-site. Training can be arranged off-site for Sun, Macintosh and NeXT platforms.

Frame API: Development and system integration experience using the FDK for Macintosh, Motif and Windows. Developed hypertext-based online documentation systems using FrameViewer Professional; correspondence fax, archive and logging system for Macintosh/Windows clients.

Configurable user interface: Design of custom user interface environments for documentation systems.

FrameBuilder: Development of structured templates and Element Definition Documents (EDDs) for guided editing.

Database publishing: Experience in both Frame FDK/MIF and database programming has allowed us to develop custom applications for the Canadian Patent and Trademark Office.

Region

Canada

Platforms

Macintosh, NeXT, Windows, OPEN LOOK, Motif



CALC

Gary Babcock

P.O. Box 34
 Tiburon, CA 94920
 (415) 435-9534
 Fax (415) 435-9269
 E-mail: gary@calc.com

CALC specializes in the following areas:

- FrameMaker and FrameBuilder training and template design
- Online document design
- Customized editing environments
- Computer-based training using Frame hypertext documents

We have had experience teaching Frame products to hundreds of students over the last five years. Customized classes can be developed using a client's own documents for training materials, thus speeding students' acquisition of specific skills.

CALC has developed online viewing environments for several international corporations. We are experienced in identifying issues which affect usability and maintainability across multiple viewing platforms.

We are also skilled in designing customized editing environments for users of Frame products. Such customization may involve modified menus, new API utilities, and other mechanisms to limit or expand Frame products' features to maximize users' productivity.

Finally, CALC is developing computer-based training models using Frame's hypertext tools. CALC can develop rich hypertext learning environments using Frame products to teach business and academic skills.

Region

U.S. principally, will travel globally

Platforms

Sun , IBM, HP, DEC, Macintosh, PC/PC clone, NeXT



Datazone Ltd.

FrameMaker and FrameBuilder applications
development and consultancy.

Richard Davies

133 Notting Hill Gate
London W11 3LB
United Kingdom
+44 171 221 8026
Fax +44 171 727 6045

Datazone develops custom applications
using FrameMaker, FrameBuilder and
the Frame API to suit specific customer
needs.

The company specializes in automated
database publishing applications,
SGML and related consulting.

Region

Europe

Platforms

UNIX, IBM PC, Macintosh

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Finite Matters Ltd.

Specializes in technical document authoring and document configuration management.

Benjamin J. Slone III

2604 Fairground Road
 Goochland, VA 23063
 (804) 556-6631
 Fax (804) 556-3828
 E-mail: sloneb@nuke.handheld.com

Finite Matters Ltd. (FML) offers management consulting and custom FrameBuilder-based software for energy industry companies that must satisfy stringent regulatory requirements, while maintaining hundreds or thousands of interrelated technical documents. FML will configure one or more custom FrameBuilder packages to integrate and coordinate information in multiple documents, and ensure that software users are presented with a consistent interface. FML also designs templates for structured documents to enforce consistent and complete document structure.

FML also integrates FrameMaker and FrameViewer with mission critical applications to produce enterprise-wide information management solutions. FML can choose from numerous operating environments, languages, and tools to develop quality solutions in the shortest time. While focused on client-server document management solutions, FML provides complete services for client needs. Our team members combine expertise on UNIX (including NeXT), Intel/Windows, VAX, Macintosh, and mainframe platforms and operating systems, with thorough knowledge of shrink-wrap applications, utilities, and

networking products.

Region

National

Platforms

UNIX (Sun and HP), Macintosh, Windows



Frame Technology Corporation
 Enhancing Frame's application environment through
 quality services and consulting.

Professional Services
 333 West San Carlos Street
 San Jose, CA 95110
*Contact your local Frame Sales
 Representative*

Frame Professional Services offers a full range of consulting and services to help customers who don't have the resources or knowledge to take advantage of Frame's latest technology.

Frame has extensive experience in designing and developing SGML and database publishing systems used in Fortune 1000 companies in a variety of industries including: aerospace, automotive, financial, high-tech manufacturing, insurance, semiconductor, pharmaceutical, and telecommunication.

Consulting expertise spans across all Frame family of products on all supported platforms, including:

- Requirements analysis
- API client development
- FDK integration
- User interface modifications
- Rules Tables, EDDs, and templates application development
- FB/SGML application development
- On-line delivery application development including hypertext and multimedia

To help choose the type of services your organization may require, Frame offers

specialized areas of consulting including:

- Feasibility Study
- Project/Application Study Analysis
- Document Analysis
- FrameViewer KickStart Program
- FDK KickStart Program
- FrameBuilder KickStart Program
- SGML Toolkit KickStart Program

Professional Services also provides consulting to customers developing their own application or will custom develop software for clients requiring functionality beyond which can be purchased off-the-shelf.

For more information about obtaining Frame's quality services, please contact your local Frame Sales Representative, or ask for the latest Professional Services Programs Datasheet.

Region

Services provided internationally

Platforms

All Frame platforms supported: UNIX, PC Windows, Macintosh



Mac Designs

Provides customized consulting and training services on UNIX, Macintosh, and Windows platforms for FrameMaker, FrameBuilder, FrameViewer, the Frame Developer's Kit (FDK), and the SGML Toolkit.

Douglas Yagaloff

89 Roosevelt Way #2
San Francisco, CA 94114
(415) 863-1551
Fax (415) 863-1555

Doug Yagaloff is a contract trainer for Frame Technology Corporation. Through his company Mac Designs, he provides the following consulting and training services:

- Electronic publishing including FrameMaker, structured FrameBuilder, and online FrameViewer template design, document production and bookbuilding with table of contents, indices and special lists, and custom macro sets.
 - Template instruction and design for all Frame products.
 - Developing online information and help systems utilizing FrameViewer.
 - Creating FrameBuilder EDDs (Element Definition Documents) and structured templates, and SGML/FrameBuilder import and export filters.
 - Custom FDK application development and instruction.
 - Relational database development, including structure analysis and implementation with ACI's 4th Dimension software. Designing database publishing systems with MIF, generating 4D databases and related Frame templates.
- Custom 5-day training/development workshops on following topics: template design, FrameBuilder EDDs, FDK application development and 4D database design.
 - Training small, medium and large corporate publishing and writing groups in beginning, intermediate and advanced Macintosh, UNIX and Windows FrameMaker, FrameBuilder and FrameViewer. Developing generic and custom course curriculum including student and instructor training material.

Region

Consulting and training services provided throughout the U.S., Canada, and Europe

Platforms

Macintosh, UNIX

Publish Right!

Custom Extensions for Frame products, including product enhancements, database publishing, and other applications. Customize user interface and other product attributes.

Larry LeVine

707 Continental Circle Suite 335
Mountain View, CA 94040-3365
(415) 961-9541
Fax (415) 961-8271
E-mail: larryl@shell.portal.com

Publish Right! develops custom Extensions to expand the capabilities of Frame products.

Extensions may enhance existing Frame features or provide complete stand-alone applications for managing database publishing, online systems, and other complex tasks.

Publish Right! has developed Extensions for organizations in manufacturing, commercial publishing, electronics, finance, and government.

Examples include:

- Online disk drive repair system incorporating Extensions and Frame hypertext
- Database publishing application to automate production of large, repetitive financial documents
- Database publishing application to automate a large commercial republishing production process
- Various Extensions to add bleed tabs, special headers, table functionality, and other capabilities to Frame products
- Customized user interface and product configuration for various applications

We can use FrameMaker to manage external applications, or incorporate Frame products as a publishing component in an automated batch process.

Publish Right! has experience managing multi-platform projects. The company's principal, Larry LeVine, published "The Road to Cross-Platform Success" and has developed presentations on database publishing, cross-platform issues, and advanced template design for the Frame Users Network and other groups.

Publish Right! has developed a training course, *Creating Online Documents with FrameMaker 4*. The company is a Frame Authorized Training Center and provides a variety of training and consulting services.

Region

Western U.S.

Platforms

UNIX, Macintosh, Windows

Science Applications International Corporation
SAIC is one of the largest systems integration firms in
the U.S.

Rich Diesslin
101 Woodman Drive, Suite 103
Dayton OH 45431-1482
(513) 258-1170
Fax (513) 253-9765

SAIC is an employee-owned corporation with over 400 locations and over 15,000 employees. Our FrameMaker consulting is based in Dayton, Ohio and can support projects anywhere in the U.S. and internationally.

SAIC builds custom applications using FrameMaker, the Frame Application Programming Interface (FDK) and C++. A graphic user interface is used to control access to FrameMaker, databases, and other tools as needed for your application. This provides a seamless integration of FrameMaker with other applications. Our applications can also treat structured FrameMaker files as a database for data retrieval and publishing (including graphics and tables).

Region

Midwest (Ohio, Indiana, Kentucky, Michigan), U.S. and internationally

Platforms

UNIX and PC

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Trees & Generals

Custom enhancements for Frame products using the Frame Developer's Kit.

Debra Herman

P.O. Box 60218
Palo Alto, CA 94306
(415) 853-1634
Fax (415) 322-6887

Trees & Generals can assist you in extending the capabilities of Frame products by designing and creating custom API client applications using the Frame Developer's Kit.

We can create client applications to your specification or assist your programming staff with design and coding chores. If you are unsure of the feasibility of a desired client application or want to know whether the FDK can benefit your organization, we can provide expert advice.

Client applications can be used to automate repetitive tasks, to streamline many document production operations, and to enhance the functionality of online systems. New features added with the API will mesh seamlessly with the current Frame release.

Debra Herman, our principal, is a long-time Frame user with extensive experience designing and coding client applications. She designed and developed Frame Technology's FDK class and has delivered FDK training classes in the U.S., Europe and Canada.

Region

Based in Palo Alto, CA; services are offered world-wide

Platforms

UNIX, Macintosh, Windows

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Vision Communications

Database publishing with Sybase, Oracle, Ingres and Informix. Frame API custom development.

Bruce Besco

14 Black Forest Lane
Nepean Ontario K2H 5C8 Canada
(613) 721-7177
Fax (613) 721-7179
AppleLink: viscom.bruce

Established in 1986, Vision Communications provides training and consulting services specializing in documentation, printing, wide area networks, electronic mail, and computer communications.

Training: Most training is done on-site. Training can be arranged off-site for Sun, Macintosh and NeXT platforms.

Frame API: Development and system integration experience using the FDK for Macintosh, Motif and Windows. Developed hypertext-based online documentation systems using FrameViewer Professional; correspondence fax, archive and logging system for Macintosh/Windows clients.

Configurable user interface: Design of custom user interface environments for documentation systems.

FrameBuilder: Development of structured templates and Element Definition Documents (EDDs) for guided editing.

Database publishing: Experience in both Frame FDK/MIF and database programming has allowed us to develop custom applications for the Canadian Patent and Trademark Office.

Region

Canada

Platforms

Macintosh, NeXT, Windows, OPEN LOOK, Motif

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Benchmark Publications Group, Inc.
Full-service custom conversions to transition from
almost any publishing system to FrameMaker.

Becky Swanson
P. O. Box 180222
Arlington, TX 76095-0222
(817) 861-9725
Fax (817) 861-0501

Benchmark Publications Group, Inc. provides custom conversion of your document library to FrameMaker. Our conversion services provide efficient translation of your existing documents to FrameMaker, and our experienced professionals produce finished FrameMaker documents that your group can “take over” with no hassle.

Our conversion experience includes: Interleaf, Ventura, PageMaker, troff, Island Write/Table/Draw, Compu-graphic, most word processors, and more.

Our conversion services relieve your group of document conversion chores while attempting to keep up with current projects and training needs.

Region

Services provided throughout United States; Spanish services (and service to Spanish-speaking countries) available by special arrangement

Platforms

All FrameMaker platforms

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Expert Support Inc.

Expert Support specializes in on-site, customized FrameMaker training and consulting.

Jan Clayton

201 San Antonio Circle Suite 115
Mountain View, CA 94040-1233
(415) 941-9778
Fax (415) 941-2898
E-mail: frame.support@xs.com

Expert Support offers a wide range of services aimed at ensuring our clients' success with Frame Technology products. As "power users" of FrameMaker, FrameViewer, and FrameBuilder, we can help you take full advantage of the extensive range of capabilities provided by these products. We tailor our consulting and training services to the needs of your company, allowing you to choose the level and type of assistance that you need.

We provide a wide range of consulting offerings to our clients. We can help you design new documents and FrameMaker templates, we can write documents for you, or we can help you convert documents in other desktop publishing languages to FrameMaker. We also provide services to design and build online hypertext documentatoin.

Region

North America

Platforms

UNIX, Macintosh, Windows

HyText Consulting

FrameMaker publishing interface for software design and engineering documentation systems.

Jerry Muelver

35064 Old Woods
Oconomowoc, WI 53066-9236
(414) 965-2700
Fax (414) 965-2700

HyText Consulting provides templates, procedures, methods, tools, and training for producing design and production documentation for hardware and software engineering projects.

Products and processes that need certification (aerospace, medical, or military hardware and mission-critical software, for instance) have stringent documentation requirements. Integrating FrameMaker publishing capabilities to fulfill engineering documentation requirements can shift much of the burden from engineers to technical writers and clerical staff, and reduce overall project time and cost. Online help, computer-aided instruction, and hypertext documents generated from FrameMaker files can cut training time and boost productivity.

HyText Consulting's custom software tools use FrameMaker's cross-platform document transfer and programmable input languages (MIF and MML) to gain rapid access to information from such diverse sources as databases, CASE tools, program code, SGML and SDML (VAX Document) files, customer requirements documentation, and existing materials from previous projects produced in virtually any format.

Region

Upper Midwest, Ontario

Platforms

UNIX, DOS, Windows, VMS

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Magic Metal Productions

Development of custom filters to and from FrameMaker; also conversion and other documentation and design services.

Kent Multer

P.O. Box 871895
Dallas, TX 75287
(214) 394-0541
Fax (214) 394-0541
CompuServe: 70771,3257

Experienced with FrameMaker since 1987, Magic Metal was one of the first developers in the country to write filters for converting between FrameMaker and the UNIX troff format. We have also done HPGL, PostScript and other text and graphics code conversions.

Our specialty is versatility. If you have an unusual system or a special need that requires custom filtering, give us a call. We can develop the software and also perform the complete conversion.

We also offer complete documentation services: writing, editing, design and illustration.

Region

Dallas, TX. Available in other areas by telecommunications (modem, email, fax, etc.)

Platforms

All

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Omni Systems

Develops custom filtering software.

Jeremy Griffith

2229 McGee Avenue Suite H

Berkeley, CA 94703

(510) 841-6769

Fax (510) 841-6769

E-mail: info@omsys.com

Omni Systems develops software that translates text and graphics between different document formats. Omni created the bidirectional filters for FrameMaker and other word processing/page layout applications that are used in Filtrix.

Omni Systems can assist FrameMaker users with custom solutions to import and export problems. If one of our off-the-shelf products does not do the job, we can design and produce a program that does, since we have more than ten years experience dealing with filtering issues.

Region

San Francisco Bay Area; will travel by arrangement

Platforms

UNIX, Windows

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Tornatta and Associates

Create custom filters for a client's specific needs.

Yvonne Tornatta

1530 Archer Court
Campbell, CA 95008
(408)370-1739
Fax (408)378-1684
E-mail: yvonne@netcom.com

Tornatta and Associates works with individual publication departments to create custom filters that automate formatting tasks. By looking at your entire work process, Tornatta and Associates can suggest various ways to streamline your work and automate documentation tasks with custom scripts and programs.

Region

United States

Platforms

UNIX, DOS

Examples of services include conversion of :

- FrameMaker documents to Mosaic HTML format
- Plain ASCII text to formatted FrameMaker documents
- FrameMaker documents to Apple 411 Help format.

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Analytica, Inc.
 Electronic publishing, consulting, training, and support.

Loren Needles
 302 Lamond Place
 Alexandria, VA 22314
 (703) 836-5800

Analytica, Inc. provides electronic publishing software integration, implementation and user training for long or complex documents containing text, diagrams, graphs, tables, or images.

Analytica is a management, information design and computer software applications consulting firm. We provide advisory, standard and customized training, document design, and pre-press production services for information-based organizations that must communicate complex information with speed and clarity.

Region

Eastern Seaboard: New Jersey to South Carolina

Platforms

All FrameMaker platforms



Benchmark Publications Group, Inc.
 Full-service consulting to transition from any publishing system (or no system) to FrameMaker.
 Custom integration of database information with FrameMaker.

Becky Swanson
 P. O. Box 180222
 Arlington, TX 76096-0222
 (817) 861-9725
 Fax (817) 861-0501

Benchmark Publications Group, Inc. can speed your company's transition to FrameMaker by providing planning, document conversion, custom templates, training, custom productivity tools, online documentation, and production overflow services. Benchmark's professionals use FrameMaker in our own production of client and in-house documentation.

overflow services during (and after) your FrameMaker transition.

Region

Services provided throughout United States; Spanish services (and service to Spanish-speaking countries) available by special arrangement

Platforms

All FrameMaker platforms

Benchmark's database publishing integration service has helped our clients save substantial amounts of time and money while enhancing the accuracy of catalogs and data books.

Benchmark works with you to plan the steps of your transition to FrameMaker. We will create custom FrameMaker templates to match your old formats, or create entirely new designs. Then we will convert your existing documents to FrameMaker to keep your department from getting backlogged during the transition. We will provide specialized training on your new system and templates to speed employee transition time and boost productivity. Our custom productivity tools further aid FrameMaker users and reduce production time. And we can provide back-up production



Berger & Company

Berger & Co. is equipped with an education center that offers a variety of training courses.

Elisabeth Bach

2525 North Loop West Suite 450
 Houston, TX 77008
 (713) 861-6611
 Fax (713) 861-6618
 E-mail: dlyndes@houston.berger.com

Berger & Co. is an information management consulting firm with offices in Houston, Dallas, and Denver, providing services in:

- Management consulting
- System integration
- Systems development
- Local area networking
- UNIX administration
- Training/education
- Geographic information systems
- Documentation and technical writing

In our twelve-year history, we have served over 300 clients in the public and private sector and have acquired over 150 full-time professional staff members.

Our Systems Integration Services include converting or integrating data, software, applications and functionality from one vendor's hardware, database, operating system or language to another. Our staff is proficient in many technologies including UNIX, Novell, TCP/IP, Oracle, C, C++, Windows NT, FoxPro, Access, Visual Basic, Frame products and other operating systems, databases, and languages.

Berger & Co. documentation consultants and technical writers have a complete methodology for creating professional user documentation and training manuals. Our experience is industry-wide; from plant safety manuals to business systems documentation. We can perform specific tasks, updates or evaluations.

Berger & Co.'s education center is configured with PC s and UNIX-based workstations and X terminals. Courses can be presented and customized at a client site. We are authorized training centers for:

- Frame Technology
- Sunsoft
- Microsoft
- SCO

Region

Texas, Colorado

Platforms

UNIX, Windows



Communication On Paper

Multi-platform productivity enablement & performance recapture including integration and troubleshooting for network connectivity, input/output devices, memory resources, and software applications.

Matthew Fogel

1553 Roma Drive
 Vista, CA 92083-5031
 (619) 598-3987
 Fax (619) 598-3987

Serving the Greater United States of America and International Alliances, Communication On Paper (COP) provides solutions to technical problems with computers in the DOS, Windows, and Mac OS environments. The technical problems that can greatly impede productivity of the computer system and performance of the user include memory allocation and system resources, use of Windows multitasking feature when running numerous software applications, the implications with network connectivity via SNA, TCP/IP, or Ethernet, the ability to transfer pertinent data and text files between a desktop, notebook, and a mid-range or mainframe computer, and the telecommunication connectivity issues within or outside of a networked environment.

Communication On Paper understands how these problems affect system performance and user productivity. With the demand for data ever increasing, COP will provide the most efficient solution to your technical challenges that are presented as obstacles along the way to achieving success in your day-to-day environment. COP provides troubleshooting to system restoration and user confidence that he or she is the master and the computer is the tasker.

This troubleshooting is applied to software, firmware, and hardware to pinpoint the cause of the problem and fix it. Extended services are available to pinpoint communication problems between users on UNIX and DEC platforms.

Region

Onsite support: United States
 Telephone, fax, modem support:
 International

Platforms

Macintosh, DOS, Windows, Midrange, UNIX, DEC, and IBM Mainframe servers



Corder Associates, Inc.
 Macintosh consulting specialists in custom software development.

Kelly Dean Corder
 2416 W. Keating Ave.
 Mesa, AZ 85202
 (602) 756-2555
 Fax (602) 756-6604

Created in April, 1991, Corder Associates, Inc. offers software development, training and consulting. Our clients range from private companies and agencies to individuals. The majority of our projects are on-going and include training and continuing support. Corder Associates has become a specialist in business automation and has created many innovative solutions to Macintosh and Windows productivity.

Region

Southwest

Platforms

Macintosh, Windows

We have also developed a commercial product, Printer Spreads, which is currently being marketed and distributed globally. In-press items include Print-Shop BBS and other business and sales automation tools.



CravenWorks Consulting

Provides a broad range of desktop publishing services.

Lynn Craven

6674 Snow Goose Lanes
Mississauga, Ontario L5N 5H8
Canada
(905) 824-4570
Fax (905) 824-4570

CravenWorks Consulting operates in the Mississauga to Greater Niagara Region of Ontario, Canada, providing consulting services in desktop publishing to organizations such as local history groups, societies, business and industry. These services include:

- Manuscript publications
- Education and training manuals
- Corporate newsletters
- Books

Region

Ontario

Platforms

Windows, Macintosh

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

Eakins Open Systems

Darryl Staples

67 East Evelyn Avenue
Mountain View, CA 94041
(415) 969-5109
Fax (415) 961-2130
E-mail: info@eos.com

Eakins Open Systems is an established system integrator serving the engineering, scientific and business communities since 1972. Our experience in the UNIX workstation market allows us to recommend, integrate and install systems and applications to fit your needs.

Region

San Francisco Bay Area

Platforms

Sun, HP, IBM RS/6000

EOS is a value-added reseller for Sun Microsystems, Hewlett Packard and IBM RS/6000 UNIX workstations. Our extensive knowledge of these machines, allows us to provide custom integration of FrameMaker and other related software programs to produce a custom publishing environment.

Combining quality products to produce total solutions; this is the key to successful computing. To best serve our customers we do extensive product research, evaluation and integration. For service, quality, and price you won't find a better source than EOS.

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Edward Oslund Business Systems Consulting

Supplies business solutions focused on the organizations objectives, including extensive FrameMaker services.

Edward Oslund

P.O. Box 23011
Ottawa, Ontario K2A 1H2
Canada
(613) 728-5411
Fax (613) 728-5411

Methods for moving data from other software to FrameMaker documents can be developed. This requires analysis of both the working environment and the skills of the existing staff. The staff's skills and the work environment's demands are matched with data transfer techniques to create a smooth production system that meets the organization's needs for speed and accuracy.

When FrameMaker is chosen as the document production tool, often a substantial backlog of documents must be moved into the FrameMaker environment. The initial workload may exceed the staff available, or the documents may represent particularly complex and difficult problems. As an expert in the use of FrameMaker, Edward Oslund can assist either by one-on-one training to increase the productivity of existing staff, or by undertaking the creation of a portion of documents, templates, and procedures to make the transition smooth.

One of FrameMaker's virtues is the ability to easily create documents that are both printable and distributable through computer networks. Technical and procedural manuals are particularly common candidates for hypertext distribu-

tion. In some organizations this alone can justify the cost of the system. Edward Oslund can supply expert and experience to develop electronic distribution systems for all types of documents.

Region

Ottawa, Ontario

Platforms

Windows, UNIX

Frame Technology Corporation
 Enhancing Frame's application environment through
 quality services and consulting.

Professional Services
 333 West San Carlos Street
 San Jose, CA 95110
*Contact your local Frame Sales
 Representative*

Frame Professional Services offers a full range of consulting and services to help customers who don't have the resources or knowledge to take advantage of Frame's latest technology.

Frame has extensive experience in designing and developing SGML and database publishing systems used in Fortune 1000 companies in a variety of industries including: aerospace, automotive, financial, high-tech manufacturing, insurance, semiconductor, pharmaceutical, and telecommunication.

Consulting expertise spans across all Frame family of products on all supported platforms, including:

- Requirements analysis
- API client development
- FDK integration
- User interface modifications
- Rules Tables, EDDs, and templates application development
- FB/SGML application development
- On-line delivery application development including hypertext and multimedia

To help choose the type of services your organization may require, Frame offers

specialized areas of consulting including:

- Feasibility Study
- Project/Application Study Analysis
- Document Analysis
- FrameViewer KickStart Program
- FDK KickStart Program
- FrameBuilder KickStart Program
- SGML Toolkit KickStart Program

Professional Services also provides consulting to customers developing their own application or will custom develop software for clients requiring functionality beyond which can be purchased off-the-shelf.

For more information about obtaining Frame's quality services, please contact your local Frame Sales Representative, or ask for the latest Professional Services Programs Datasheet.

Region

Services provided internationally

Platforms

All Frame platforms supported: UNIX, PC Windows, Macintosh



John R. Nestor & Associates
Custom software development to integrate
FrameMaker with other applications.

John R. Nestor
75 West Chapel Ridge Road
Pittsburgh, PA 15238
(412) 963-1843
Fax (412) 963-1846
E-mail: nestor@persist.com

We provide general consulting, training and software development for applications running on IBM PCs and UNIX workstations. We can provide a wide range of assistance for FrameMaker and can assist in the conversion of Scribe and LaTeX documents to FrameMaker. We have a special interest in integrating FrameMaker with object-oriented databases and with Microsoft Windows databases, particularly Access and Paradox.

Our computer facilities include IBM PC, Macintosh and NeXT machines running FrameMaker and a wide variety of application software and software development tools.

Region

Western Pennsylvania, Eastern Ohio;
will travel anywhere in the United States

Platforms

Windows, Macintosh, NeXT

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

JWB & Associates

Desktop, pre-press, and electronic publication consulting services.

John W. Boghosian

3022-H Clairmont Road NE
Atlanta, GA 30329
(404) 325-8410

JWB and Associates provides consulting services, including system integration and analysis for the creation, development, and management of desktop, prepress, and electronic publication capabilities, from initial consultation through acquisition, setup and training. Additional support services include:

- FrameMaker document conversion
- Graphics file conversion
- Service bureau technical liaison
- Documentation and technical writing
- Training

Region

Primarily, but not restricted to, Southeast USA

Platforms

IBM PC

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Landmark Ltd.

Provides publishing proposal and design consulting services.

Donald Platz

25 Melrose Street
 Glastonbury, CT 06033
 (203) 633-7125
 Fax (203) 633-7125

Design and consulting services of varied scope, including:

- Insurance and loss control services
- OSHA and HASMAT current regulations
- Food service consulting, including design, purchasing, lay out and integration

Region

South New England, Connecticut, Massachusetts, Rhode Island

Platforms

IBM PC

Moore Multi-Solutions

Provides programming services to businesses that use relational databases and desktop publishing under UNIX.

Dan Moore

6830 Davis Road
Hilliard, OH 43026
(614) 876-8230
E-mail: dan@dbmi.cmhnet.org

Moore Multi-Solutions provides support to customers who do not wish to have a full-time programmer on staff. I assist these businesses in making changes to their automated reporting, data entry screens and/or menu programs. I also provide system administration support to the same customers when those chores go beyond the scope of nontechnical personnel or when they need a supplement to existing support staff. I can also provide online support to help control the costs of on-site visits. Moore Multi-Solutions is now entering the arena of desktop publishing on the NeXT platform and object oriented development using the NeXTSTEP environment.

Region

Limited to the central Ohio region for on-site support

Platforms

Most UNIX-based platforms

Publication Directions

Publication Directions is dedicated to educating people how to integrate and use new technology effectively.

Barbara Friedland

220 E. 23rd Street Suite 503
New York, NY 10010
(212) 213-6500
Fax (212) 213-0599

Publication Directions provides consistent, high-quality training for electronic publishing that is the benchmark for the publishing and graphics arts industries. Publication Directions teaches the operations of specific applications and the use of these programs to produce documents. Publication Directions recognizes that students often return to fast-paced production environments and need the skills to use the new technology immediately. Therefore, all courses are developed in-house to impart required skills. Instructors carefully follow course outlines to ensure consistency. Another key to consistency is the modular design of the curriculum. Students start with introductory classes and proceed in logical order through advanced workshops.

Publication Directions offers classes at client sites as well as at our New York facility. The vast majority of training, however, is conducted at Publication Directions due to the excellence of the equipment, technical support and the ability to control the learning environment. When a situation requires training conducted off-site, Publication Directions accommodates the client but will specify the requirements for the training environment in advance.

Region

New York, New Jersey, Connecticut

Platforms

Macintosh, PC

Publish Right!

Full-service consulting and complete project management services for electronic publishing.

Larry LeVine

707 Continental Circle Suite 335
Mountain View, CA 94040-3365
(415) 961-9541
Fax (415) 961-8271
E-mail: larryl@shell.portal.com

Publish Right! addresses the entire range of electronic publishing issues that most organizations encounter, from document design and page layout to print production management and training. We are experts in the management and coordination of large, complex, multi-platform projects. In addition, we develop software solutions such as Extensions to Frame products, database publishing applications, and online systems.

Publish Right! offers the following electronic publishing services:

- Customized training
- Page layout, template design, and standards development
- Database publishing
- Electronic document distribution and hypertext applications
- Transition planning when moving to Frame products
- Multi-platform project design and management
- FDK- and MIF-based software solutions, ranging from enhancements to Frame products to complete adjunct applications

Publish Right! is a Frame Authorized Training Center and provides a variety of consulting and software design services.

Region

Western U.S.

Platforms

UNIX, Macintosh, Windows

Frame **Connections**

Quest Research

Provides knowledgeable, professional service for all of your FrameMaker needs.

David Chaikin

425 W. Travelers Trail
 Burnsville, MN 55337
 (612) 894-7752
 Fax (612) 894-0621

Quest Research offers document design consulting, which covers document style considerations, graphics placement, effective page layout, and more for all types of business documents from user and training documentation, catalogs, policies/procedures, marketing literature and presentations, and business reports. Our full attention is given to even the smallest aspects of document design such as white space, use of headings, and the setting of standards. Consulting may also cover document management issues such as: control numbering, maintenance, and distribution.

Quest Research provides consulting and support for database publishing. Our background and knowledge of databases allows Quest to fully support a company's efforts to publish and maintain documents generated from database information, such as catalogs, price lists, marketing pieces, and other documents.

Quest Research provides a full complement of application packages, hardware, and consulting to integrate all aspects of document management. This includes scanning, desktop publishing, integrated fax capability, and high-resolution displays and laser printers. Quest's exten-

sive background in networking communications can help a company of any size design, install, and support workgroups that use dissimilar computer platforms.

Region

Minnesota

Platforms

UNIX



Quinn Systems Consulting, Inc.
 Distributed systems software, hardware and
 connectivity integration, development and support.

Jim Quinn
 1936 N. Mohawk
 Chicago, IL 60614
 (312) 587-0080
 Fax (312) 587-0081

Quinn Systems Consulting provides a wide variety of consulting services to several Chicago-based investment firms. Services ranging from trading-room systems planning, support and installation management, to custom software application development and support.

Region
 Chicago and surrounding area

Platforms
 DOS, Windows, UNIX

Hardware platforms include DOS-based personal computers, UNIX-based Sun and NeXT workstations. Design, sales and support of Chipcom Intelligent Networking Hubs.

Software services include C and C++ languages, database, and Excel macro programming under DOS, Windows and UNIX based environments.



R. Hanney Consulting

Warehouse management systems design and development, from conceptualization to installation and beyond.

Richard Hanney

7 Parish Court
Alameda, CA 94502
(510) 865-6117
Fax (510) 865-8870

Our firm provides a wide range of tasks aimed at warehouse automation, including facility layout, facility requirements, analysis, system and software design, and development and integration of disparate material handling automation subsystems.

Region

United States, Hawaii, Puerto Rico

Platforms

HP 3000, HP 9000

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

RING Computer Enterprises

Offers general support and end-user training for DOS and Windows applications.

Rhonda Fastring

7777 Fay Avenue Suite K
 La Jolla, CA 92037
 (619) 455-5745
 Fax (619) 455-5783

RING Computer Enterprises has been in business since 1984, offering general consulting and end-user training. On-site training for FrameMaker running under Windows is available to individuals or groups. Training documentation can be modified to meet the requirements of the customer.

Region

Greater San Diego and Los Angeles areas; will travel by arrangement

Platforms

Windows

Other services offered include custom database programming, technical writing, document scanning (OCR), graphics scanning and document production support.



S.I. Writes

S.I. Writes specializes in writing technical documentation for software products.

Derek Bullen

505 3rd Street S.W. Suite 1400
 Calgary, Alberta T2P 3E6 Canada
 (403) 264-4343
 Fax (403) 264-0929
 E-mail: derek@sisystems.com

S.I. Writes specializes in writing technical documentation for software products. This includes user guides, technical references, online help and tutorials. S.I. Writes is also an authorized FrameMaker training center for Windows, and X/UNIX platforms. We are fully equipped with FrameMaker on several platforms including NeXT, Macintosh, PCs and workstations.

Region

Canada

Platforms

UNIX, PC, Macintosh, NeXT

We have been creating high-quality manuals and reference materials since 1991.

Our communication specialists are available on demand for documentation projects of all sizes.



Saffire Systems & Development, Inc.

Has the personnel you need to help you set up a state-of-the-art electronic publishing integrated system.

Stacy Dymalski

P.O. Box 770 #368
1240 Park Ave. Suite D
Park City, UT 84060
(801) 649-6778
Fax (801) 649-8366

Saffire Systems & Development, Inc. is a high-quality technical consulting firm that offers services in systems integration, including application development, training, and technical writing. Founded in 1988, Saffire Systems has provided technical services to clients such as IBM, Rockwell International, Arthur Andersen Consulting, and many others. In March, 1991, Saffire Systems incorporated to become Saffire Systems & Development Inc. Saffire Systems is also a current member of the ICCA (Independent Computer Consultants Association).

The professionals at Saffire Systems specialize in setting up multi-platform publishing environments. Our objective is to make all the components in your system operate in a smooth and seamless fashion. Recent examples of applications developed for clients include links and data translators between UNIX-based desktop publishing packages and IBM mainframe database software.

We pride ourselves in staying current with the desktop publishing industry. Our application and systems engineers can help you establish electronic publishing environment that is custom

designed to fit your needs. We can assist you in every step of the way, including needs analysis, installation, site-specific documentation, and application training. Our hands-on introductory FrameMaker course allows students to be productive with FrameMaker in less than a day.

Region

United States, Canada

Platforms

UNIX, DOS, IBM (MVS & VM), DEC

Frame  **Connections**

Southwest Computing Services
Data communications, hardware and system
architecture.

Jim Crandell
P.O. Box 4567
Austin, TX 78765
(512) 454-8039
Fax (512) 454-8039

Southwest Computing Services has served Texas UNIX users since 1986, providing hardware, software and integrated system solutions to a variety of technical problems, including system architecture, logic design, LAN data communications and system optimization, as well as engineering application-area problems.

Specialties include system design, processor and logic design, custom data communications solutions such as LAN servers, and digital signal processing.

New product: QuickDox Automatic Document Retrieval System will be available in late 1994.

Region

Central Texas

Platforms

iABI, Sun workstations

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Synergy Group, Inc.
 Concept, design, integration and support of
 comprehensive structured information systems for
 government and industry.

Stew Gosney
 7700 Leesburg Pike, Suite 204
 Falls Church, VA 22043
 (703) 827-5541
 Fax (703) 827-5548

Today's rapidly evolving technical and industrial world brings with it an array of unique information generation and management challenges, especially where text and associated graphics are involved. These challenges are centered around the growing need to create and share an increasing number of information products among an ever-widening circle of potential users. Most organizations do not have, on their staff, all of the necessary expertise to deal effectively with such challenges.

Our support is focused, cost-effective and based on both applications expertise and common sense. We are industry leaders in evolving techniques like SGML, structured retrieval and open systems architecture.

Region

Platforms

Synergy Group provides that expertise: We help our clients understand and define their information problems, from functional and strategic perspectives as well as technically. We assist them in turning this understanding into effective automation strategies on which development and procurement decisions may be based. We help them make those decisions in ways that maximize their return and minimize their risk. We support their technical efforts, selecting, integrating and, where necessary, creating the best tools and techniques for their needs, resources and limitations. We stay involved after systems are developed, to ensure that installation, training, conversion and operation goes smoothly.



TanType Consulting

Desktop publishing integration,
specializing in non-English documents.

Jim Riester

979 Paloma Road
Del Rey Oaks, CA 93940-5611
(408) 393-2634
Fax (408) 393-0569

Our prime interest and expertise are in publishing technical and promotional copy in languages other than English.

Specifically, our focus is on working with translations in the European languages.

The typical product is a target-language version of existing client English-language documents for use in European markets.

Jobs are bid on a per-project basis.

Partial client list:

U.S. Department of Commerce
AT&T
Brooks-Cole Publishing
Evan-Moir Publishing

Region

Monterey County, CA

Platforms

Macintosh, IBM PC release 3.0 or later

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

The Phoebus Group

The Phoebus Group provides comprehensive publishing services including migration planning, staff training, technical writing, and document preparation with FrameMaker.

David and Susan King

14310 NW McNamee Road
Portland, OR 97205
(503) 621-1000
Fax (503) 621-3390

The Phoebus Group is a ten-year-old consultancy specializing in the articulation of new information technologies. Our principals have authored books and manuals on knowledge systems technology, object-oriented software, and open systems. The Phoebus Group is based in Portland, Oregon.

The Phoebus Group can help with all phases of document preparation with FrameMaker. We have extensive experience designing schemes for maintaining multiple versions of a set of manuals using FrameMaker's conditional text facilities. We are familiar with migrating documents to FrameMaker from environments such as troff. We are willing to teach others to master FrameMaker, or to roll up our sleeves and prepare documents directly.

Region

Based in Portland, Oregon, The Phoebus Group offers its services internationally

Platforms

Sun , Macintosh, DOS/Windows

Trellis Technology
 Consulting and systems development for information management.

William D. Weir
 104 Hilltop Drive
 Los Gatos, CA 95032
 (408) 356-0095

Trellis Technology provides management consulting, technology-evaluation and project-management services, focused on harnessing new technologies to manage corporate information as a strategic resource.

Region

National, international

Platforms

All major platforms and operating systems

FrameMaker is an important element in the matrix of appropriate technology, providing easily accessible capabilities for integrating applications under a common user-interface shared among diverse systems in a heterogeneous, information-intensive environment. These capabilities can be exploited in high-integrity workflow systems which optimize document distribution, report-gathering, approval routing, and database decision support.

Our experience extends from PCs to supercomputers, but most of our work is in the open-systems environment, based on UNIX across platforms from many hardware vendors.

Trellis' technical services range from problem assessment to delivery of production-ready systems. We can help you identify and capture the opportunities that accompany the challenges of an increasing volume of information and an increasingly heterogeneous working environment.



Vivid Computer Studios

David Charest

800 Village Walk, Suite 295
Guilford, CT 06437
(203) 481-8573
Fax (203) 457-9041
E-mail: vividone@aol.com

Vivid Computer Studios provides customers with on-site training and consulting services for all their technical publishing and illustration needs. In alliance with our sister company Advo-Tech, Inc. we can provide all major hardware platforms (IBM, Apple, Compaq, Epson, Hewlett Packard, NEC, etc.) and additional vertical market support for Novell networks, accounting systems, office productivity and business solutions.

Vivid Computer Studios is a full-service technical publishing and illustration house. We use computer-based tools in all phases of production. In addition to our in-house capabilities, we provide consulting and training services to clients. Our particular expertise is in the incorporation of illustrations and computer-aided design (CAD) diagrams into documents. We have over 5 years of experience bringing the latest technology and close support to our customers. Vivid works with various types of companies in the New England area, from small firms to international corporations. Let us work with you to bring computer-based solutions and savings to your business.

Region

New England

Platforms

Macintosh, Windows

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Williams & Associates
 Consulting in technical communication.

W. David Williams
 425 Shadow Parkway
 Chattanooga, TN 37421
 (615) 855-0580

Williams & Associates can help you meet your requirements quickly and cost-effectively. Services include requirements analysis, systems design, systems integration, writing, editing, design, graphics and training. Industry experience includes computer hardware and software, military applications, manufacturing, accounting, financial and business information systems.

Region

Southeastern United States

Platforms

IBM PC, IBM mainframe, CICS, Windows, UNIX

Whether your needs are limited to one specific documentation requirement or to development of comprehensive documentation policy and procedures for your entire organization, we have the experience, expertise and demonstrated track record to achieve the first-rate results your business deserves. If your requirements involve production of documentation of any kind, we're prepared to complete the job for you or to train your in-house staff. Our success results from finding customized solutions to fit every customer's specific needs.



Word N Systems

Training and integration consulting for FrameMaker on multiple platforms.

Marie Worden

71 Simcoe, Suite 1404
Toronto, Ontario M5J 2S9 Canada
(416) 597-9258
Fax (416) 599-7942

Word N Systems has been providing FrameMaker training, production and consulting services to the Canadian marketplace since version 1.0. The company specializes in the design, implementation and support of in-house documentation facilities.

Word N Systems has successfully integrated FrameMaker with CorelDRAW in mixed PC, Sun and X Windows environments. Additional experience with Macintosh and NeXT rounds out the services offered to technical publishing clients.

Word N Systems has specialized in the integration of FrameMaker with the Canon CLC series of PostScript color laser printers over Ethernet and Local talk.

This combination of technical, application and training expertise can help you get the most out of your investment in workstation publishing technology.

Region

Central, Western and Atlantic Canada

Platforms

SunView, NeXTSTEP, HP-UX/X-Windows, Windows, Macintosh

Alia Michaels

Technical writer with experience in developing courseware and writing engineering specifications, job aids, and other technical documentation.

Alia Michaels

5553 Santa Fe Drive
Overland Park, KS 66202
(913) 722-6034
CompuServe: 74363,3714
AppleLink: alia.m

For seven years I have worked as an independent contractor developing course materials and writing engineering specifications, job aids, and other technical documentation for computer and electronic companies in the San Francisco Bay Area. Recently relocated to Kansas City, I currently work both remotely and locally.

I have a background in mathematics, computer science and electrical engineering. Most of my projects have been technically oriented and require working closely with engineers and programmers.

Region

United States

Platforms

Macintosh, DOS, Windows

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

APM Technologies, Inc.

Assists others in using FrameMaker to create online documentation and/or print manuals from start to finish.

Marty Albar

3386 Lawrenceville Highway
Suite C
Tucker, GA 30084
(404) 934-2600
Fax (404) 934-2228

APM Technologies, Inc. can help you develop online documentation by:

- designing a template
- setting up macros to create and insert hypertext links
- generating an index
- helping you organize your material so that it flows properly

APM will update current materials and/or develop new ones. We can either train you to use FrameMaker or we can generate the materials for you.

APM offers years of technical writing and FrameMaker experience. We have written online documents, training manuals, a textbook, promotional literature, installation guides and software documentation.

Region

Greater Atlanta area

Platforms

Sun, Windows, Macintosh

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Armadillo Productions

Consulting and production services to help you produce clear and effective end-user documentation for Macintosh hardware and software products.

Tanya Ignacio

1626 SE 38th
Portland, OR 97214
(503) 233-8789

Armadillo Productions uses Frame-Maker to produce professional user guides, tutorials, reference manuals, and online help systems. We work closely with development and marketing teams to ensure the design and content of the documentation is of the highest quality.

Armadillo Productions fully adapts to your needs. We work with you to plan and design end user documentation, and can also provide production services as well. We pride ourselves on producing end user documentation which is clear, complete, and effective.

Region

Primarily Oregon, Washington, California, and Hawaii

Platforms

Macintosh

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

Barbara Lee Enterprises

Designing on-line help and document retrieval systems, creating templates and on-line documentation, training writers and engineers, and providing continuing support.

Barbara Lee LeRoy

9425 56th St. S.E., #28
Snohomish, WA 98290
(206) 335-7974
Fax (206) 335-7974
E-mail: BarbLee1@aol.com

Design, write and implement n-line documentation using FrameMaker and FrameViewer. This includes both On-line Help as well as Document Retrieval systems. Convert existing documentation to an on-line system.

Writing, editing and revising all types of documentation from user's guides, design documents to test documents for both software and hardware in aeronautics, medical and communications fields.

Design multi-functional documents using conditional text. This provides one document that can be utilized by two similar products reducing preparation and maintenance time.

Provide training reinforcement and advanced training for FrameMaker user's including preparation of templates.

Region

Northwest United States including Alaska and Hawaii. All areas are considered depending on length of contract.

Platforms

All FrameMaker platforms

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Benchmark Publications Group, Inc.
Full-service consulting to help you set up
FrameMaker online documentation, and services to
produce online documents for distribution.

Becky Swanson
P. O. Box 180222
Arlington, TX 76096-0222
(817) 861-9725
Fax (817) 861-0501

Benchmark Publications Group, Inc. helps FrameMaker users plan and create online documents and online libraries. Benchmark also provides full-service online documentation, including hypertext links for artwork, indexes, tables of contents, and related topics. Our online libraries allow users to select from multiple screen formats, and choose books from "library shelves."

Benchmark works with you to plan your move to online documentation, or we can provide production services for you. We are experts in cross-platform graphics compatibility issues, and will help ensure your online documents reflect your company's commitment to excellence.

Benchmark also offers an online documentation/hypertext training seminar to help you learn about issues such as hardware, cross-platform linking and graphics, fonts, and structure.

Region

Services provided throughout United States; Spanish services (and service to Spanish-speaking countries) available by special arrangement

Platforms

All FrameMaker platforms

Bruce Madole & Associates, Inc.
Provides comprehensive technical writing services.

Bruce Madole
4 Barnstead Ct.
Brampton, Ontario L6Y 2K5
Canada
(905) 459-9753
Fax (905) 459-8900

Bruce Madole & Associates, Inc. specializes in writing clear and concise documents about business and technical subjects.

We've written about subjects ranging from telecommunications and fibre-optics to computerized lumber-scaling systems, from banking and electronic funds transfer to wholesale and retail business applications.

Our technical writing services include:

- System documentation
- User manuals
- Process, policy and procedure manuals (including ISO 9000 series process documentation)
- Operations manuals and franchise materials
- Disaster recovery and contingency Plans
- Corporate and technical marketing literature
- Planning documents: strategic, tactical, information technology, communications requests for proposals

Region

Canada

Platforms

IBM PC and Compatibles, Macintosh, HP700, Mainframe VM/CMS (DCF/Script)

Carl Group Inc., The
One-stop technical service provider. We plan, design,
develop, and manage technical projects as required.

Tim Carl
21710 Stevens Creek Blvd.,
Suite 110
Cupertino, CA 95014
(408) 255-9171
Fax (408) 255-9170
E-mail: carlgrp@aol.com

Established in 1985, The Carl Group provides our clients with a variety of technical services, including technical writing, online documentation, technical training, multimedia, and engineering. We specialize in electronic hypertext publishing.

Our biggest project involves Sun Microsystems, who commissioned The Carl Group to help design and develop an online encyclopedia containing virtually all information needed by Sun employees. This hypertext encyclopedia, called Helios, contains more than 40,000 pages of company information, including Human Resources' Employee and Manager's Handbook, 15,000 pages of Sun technical documentation, and volumes of sales and marketing materials. Our Helios team is still working to improve and develop this important world-wide communication tool for Sun.

We work with a talented and experienced group of technical communicators who have expertise developing online documentation and hypertext electronic publishing on the IBM PC and Macintosh.

Region

San Francisco Bay Area

Platforms

Macintosh, IBM PC, UNIX

Communication On Paper

Multi-platform, multi-audience, document development, revision, and publishing from simple procedures to hi-technical description and functionality.

Matthew Fogel

1553 Roma Drive
Vista, CA 92083-5031
(619) 598-3987
Fax (619) 598-3987

Serving the Greater United States of America and International Alliances, Communication On Paper (COP) provides english-based print media solutions to conveying technical and technical-to-lay data in the DOS Windows, UNIX, and MAC OS environments. This includes user manuals, online help, technical manuals, procedures, and engineering requirements in government and commercial sectors.

A whole host of tools are used to develop documentation including interviewing of key personnel to obtain raw information that is then compiled into final document form. Software employed to produce output includes all major word processing, spreadsheet, database, graphics, and desktop publishing applications on the market. Currency in new releases is maintained to take advantage of the latest productivity tools in the software. Prior versions of software are not discarded but retrained to serve a wide array of client document format.

Style sheets are custom-developed as client requirements dictate and macros are employed to take the load off of repetitive document tasks.

Finally, paramount to anything is the communication skills that COP can provide to get the document done as quickly and as accurately as possible. Teams are assembled as needed to adhere to specific requirements

Region

Onsite support: United States
Telephone, fax, modem support:
International

Platforms

Macintosh, UNIX, DOS, Windows, Midrange, DEC, and IBM Mainframe servers

Communications-Software-Architecture Inc.
Specializing in the analysis, and integration of online documentation, for use over Wide Area (Corporate) Networks.

Chris Ellis
9 Antares Dr.
Nepean, Ontario K2E 7V5
Canada
(613) 225-6566
Fax (613) 448-1739

Communications-Software-Architecture has a particular focus on corporate connectivity issues. Working primarily in Canada's national capital region (Ottawa), we offer consulting services which cater largely to the Internetworking needs of large companies and government departments.

While many companies identify the need for electronic, online documentation, they often have a corporate "backbone" network consisting of mixed hardware platforms, operating systems, and network layer protocols. Our specialty is to determine which network roadblocks may exist before giving the power of FrameMaker and FrameViewer to corporate users.

Once the interconnectivity issues have been reconciled, our role becomes one of system integrator, helping the client to plan and integrate FrameMaker into their environment, to best achieve their objectives.

Region

Ottawa, travel elsewhere by arrangement

Platforms

All major hardware platforms, operating systems and network layer protocols

Conniston Communications Ltd.
Provides strategic communications consulting and design.

Chris Bain
7 Countryside Green
Nepean, Ontario K2R 1B5
Canada
(613) 825-7349
Fax (613) 825-6060

Conniston Communications Ltd. combines technology with creativity to produce effective, persuasive communications material. It provides:

- Complete communication support specialists. With extensive knowledge of document creation, presentation design and publishing, conventional as well as electronic.
- Consulting, design and integration services for the integration of electronic documents within an existing environment as well as for distribution.
- Online and hypertext document creation, including live links to other Windows and DOS based applications.
- Database publishing; conversion of existing PC based databases to full-text, free-text database for single point, easy use data searching, custom creation and manipulation.

Region

Ottawa, Toronto, Montreal

Platforms

IBM PC, Windows, OS/2

csa documentation

csa documentation provides consulting services using FrameMaker to prepare on-line and software end user documentation.

Craig Anderson

3030 Orion Drive
Colorado Springs, CO 80906
(719) 442-0498
Fax (719) 442-0498

csa documentation is a professional consulting service that provides technical documentation expertise for planning, writing, and publishing on-line, hyper-text help systems and instructional manuals, end-user software, and corporate documentation. csa documentation uses expertise with FrameMaker software to prepare quality documentation from document design, to template preparation, writing and editing, through production and preparation of camera ready art.

csa documentation is located in Colorado Springs, Colorado and provides services throughout the entire front range. Clients include database software manufactures, software applications consultants, software developers, and customer management systems designers. Because of the experience acquired through projects with these clients, csa documentation is able to offer FrameMaker documentation services specifically targeted to software and computer systems professionals and end users.

Some recent projects handled by csa documentation include: end user handbooks for Macintosh and Windows database software, user documentation for a customer service and support business

application, a user guide for an on-line customer information system, two on-line help systems, one for worldwide tracking of maritime shipping containers, and the other for tracking electrical energy scheduling and billing operations.

csa documentation services are ideal for businesses that need specific FrameMaker documentation help to handle short or long term projects that cannot be managed in-house due to work load, time constraints, or lack of expertise.

Region

Colorado Springs and Denver/Boulder Metro Areas.

Platforms

Macintosh, Windows, and UNIX

Docu-Net, Inc.

Provides support for technical documentation development operations.

Steve Van Trieste

120 Bishops Way, Suite 165
Brookfield, WI 52005
(414) 782-0007
Fax (414) 782-7006

Docu-Net specializes in documentation for technical products and the application of modern technology to documentation. Since 1986, Docu-Net has developed technical manuals and has designed document development systems for Fortune 500 companies.

Docu-Net services include:

- Developing online (hypertext) documentation
- Designing integrated systems that link database, publishing, illustration, image acquisition and office automation applications on various platforms
- Producing technical documentation from start to finish
- Providing document development support—technical writing, technical illustration, template development, file conversions, page layout, training and consulting
- Translating technical documents into foreign languages

Region

Wisconsin, Northern Illinois

Platforms

All FrameMaker platforms

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Finite Matters Ltd.

Complete services to establish online document systems using Frame products.

Charles E. Richardson

2604 Fairground Road
Goochland, VA 23063
(804) 556-6631
Fax (804) 556-3828
E-mail: sloneb@nuke.handheld.com

Finite Matters Ltd. (FML) provides complete services from design to implementation of online document systems. FML can support heterogeneous platform environments, database publishing, configuration management requirements, and mission critical software development.

FML provides full-service online documentation support, including hypertext generation and FrameViewer integration. FML can assist clients in system design or complete turn-key system projects.

Region

National

Platforms

UNIX (Sun and HP), Macintosh,
Windows

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Frame Technology Corporation

Enhancing Frame's application environment through quality services and consulting.

Professional Services

333 West San Carlos Street
San Jose, CA 95110

Contact your local Frame Sales Representative

Frame Professional Services offers a full range of consulting and services to help customers who don't have the resources or knowledge to take advantage of Frame's latest technology.

Frame has extensive experience in designing and developing SGML and database publishing systems used in Fortune 1000 companies in a variety of industries including: aerospace, automotive, financial, high-tech manufacturing, insurance, semiconductor, pharmaceutical, and telecommunication.

Consulting expertise spans across all Frame family of products on all supported platforms, including:

- Requirements analysis
- API client development
- FDK integration
- User interface modifications
- Rules Tables, EDDs, and templates application development
- FB/SGML application development
- On-line delivery application development including hypertext and multimedia

To help choose the type of services your organization may require, Frame offers

specialized areas of consulting including:

- Feasibility Study
- Project/Application Study Analysis
- Document Analysis
- FrameViewer KickStart Program
- FDK KickStart Program
- FrameBuilder KickStart Program
- SGML Toolkit KickStart Program

Professional Services also provides consulting to customers developing their own application or will custom develop software for clients requiring functionality beyond which can be purchased off-the-shelf.

For more information about obtaining Frame's quality services, please contact your local Frame Sales Representative, or ask for the latest Professional Services Programs Datasheet.

Region

Services provided internationally

Platforms

All Frame platforms supported: UNIX, PC Windows, Macintosh

Frame **Connections**

Hailey Griffin Corporation

Specializes in providing customized, single-source online and hardcopy information productivity solutions, including ISO 9000 quality management systems registration and maintenance.

Victoria A. Hailey

60 Renfrew Drive
 Markham, Ontario L3R 0E1
 Canada
 (905) 475-4200
 Fax (905) 475-4226

Hailey Griffin specializes in developing customized, PerformanceWare information solutions which deliver:

- Productivity tools
- Context-driven hypermedia databases
- Product catalogues (hardcopy or hypermedia)
- Onlineonline books
- Online context-sensitive help
- Tutorials
- Interactive video
- Multimedia
- Computer based training and instruction (CBT and CAI)
- Hypermedia and multimedia learning applications
- Workplace tools

Our specialists can analyze your products or your business processes and develop quality, custom-designed information support solutions that can help you with both the marketability of your products and the performance of your staff.

Region

Ontario and Northeastern U.S.

Platforms

DOS, Windows, UNIX, AIX, Macintosh, OS/2, C++, IBM mini and mainframe computers, DB-2, DEC, IBM RISC 6000, Sun, Oracle

Our information solutions work for any audience, from end-users to technical or sales audiences. They can help businesses and employees improve their performance, profitability and productivity.

Hailey Griffin Corporation is a Microsoft Solution Provider.



Harper Instructional Design Specialists, Inc.
Technical writing and training programs for custom software.

Frank Harper
3873 Wyntuck Circle
Kennesaw, GA 30144-4016
(404) 422-4289

Harper Instructional Design Specialists, Inc. provides technical and business writing as well as training programs for a wide range of businesses. The principal is H. Frank Harper, who uses an extensive network of writers and editors in the Atlanta area to provide specialized documentation. The company focuses on technical manuals, user manuals, and training programs for custom-designed business software. Products can be tailored for any industry and produced at any stage of completeness, from draft copy to finished, bound books.

We have produced project and user documentation for the commercial air, national cellular telephone, international insurance claims, wholesale operations, and automated vending industries. The company has provided manual design and publishing for an international document translation company, and commercial software student text for local training.

Region

Atlanta and surrounding areas, but will travel by arrangement

Platforms

IBM PC, Macintosh, UNIX

Imagination Software, Inc.

Design and development of online, hypertext and hypermedia documents.

Russell Herron

10497 Town & Country Way
Suite # 850
Houston, TX 77024
(713) 973-0456
Fax (713) 974-8951

Imagination Software, Inc. specializes in the design and engineering of hypertext, multimedia, and hypermedia documents for technical reference and training. Our 23 years of computing and software engineering experience enhance our ability to synthesize concepts and technology to achieve practical solutions for our clients.

Imagination concentrates on achieving long-term value for its customers by designing for the hardware and software platforms of today and tomorrow. Most of our projects require cross-platform implementations for Macintosh, UNIX and Windows.

Imagination can help companies integrate the latest online information technologies into their products and business operations to achieve greater efficiency, enhanced productivity and expanded opportunities.

Region

United States

Platforms

Macintosh, UNIX, Windows

INFOTECH Consultants & Services
INFOTECH Consultants & Services designs and
develops hypertext online information.

John Fillette
2 Locust Lane
New Paltz, NY 12561
(914) 255-9606
Fax (914) 255-9606

We started designing and developing
online/softcopy information in 1988. In
addition, we were heavily involved in
delivering softcopy information for
mainframes on CD-ROM for both PC
and host platforms in 1990.

Region

Northeastern United States

Platforms

DOS, Windows, UNIX, OS/2

At INFOTECH, we can develop and
deliver—on schedule and within bud-
get—a number of information products
to support your company's objectives,
including:

- Planning guides
- Installation procedures
- Operating procedures
- Technical service and support
- Parts catalog
- Product specifications

We have created soft copy and hard
copy information packages for the fol-
lowing products:

- IBM System/390 Processor & ESCON
- IBM ES/3090 Procesor Complex
- IBM 3081 Processor Complex
- Candle Omegamon Performance
Monitor
- Candle Epilog Performance Monitor

Frame **Connections**

Information Development Inc.
 IDI is a technical writing and training company
 specializing in Frame products.

Evalyn Shea
 7155 Old Katy Road, #290
 Houston, TX 77024
 (713) 880-9495
 Fax (713) 880-9499

IDI develops and produces technical documents, manuals and online documentation and training materials. Our technical staff also provides assistance to help new FrameMaker users get started.

Region
 Houston, Texas

Platforms
 Macintosh, PC, Sun

PA Christenson Consulting

Training, template development, software sales, and production services for corporate and technical publishing departments.

Pat Christenson

4075 Papazian Way Suite 206
Fremont, CA 94538
(510) 440-1514
Fax (510) 440-1513
AppleLink: xenson

An independent publishing resource since 1987, PA Christenson Consulting specializes in FrameMaker implementation and training for all levels of users. New and established publishing operations can benefit from a production-oriented approach to training and software maximization.

Template Development—We build custom templates according to your design specifications, focusing on efficiency and usability. Document composition can be almost automatic, minimizing the need for manual adjustments.

Training—Whether you choose general training or a customized course that includes your templates and procedures, your users will enjoy a reduced learning curve and increased productivity. We develop our own course materials and all trainers have FrameMaker production experience. Our small-group, hands-on classes allow you to quickly develop the skills necessary for success.

Production and Software Consulting—As on-call gurus, we can advise you on software upgrades or migration, complex projects, and publishing needs evaluation. We develop procedures and shortcuts to automate, enhance, and simplify document production.

Transition Management—We have guided users from all publishing backgrounds through the first crucial weeks of setup, training, template development, document conversion, and production. Users migrating to FrameMaker from Interleaf benefit from our extensive experience with both applications.

Production Services—On- and off-site production services include document conversion, formatting, and online document production.

Region

San Francisco Bay Area principally, will travel

Platforms

All

Publication Arts

Documentation and training services.

Robert Silva

P.O. Box 2385

Redwood City, CA 94064-2385

(415) 366-7411

Fax (415) 366-8140

Publication Arts provides accurate, usable, and esthetically pleasing documentation using FrameMaker. Services include:

- File conversion
- Technical writing
- Indexing
- Production
- Template creation and modification
- Training for writers and production staff

Publication Arts' major clients include SunSoft, Claris, Intuit, Media Alliance, and Computer Curriculum Corporation. We can work on- or off-site.

Region

United States

Platforms

Macintosh

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Publish Right!

Design and automate production of online systems and electronic and CD-ROM publications.

Larry LeVine

707 Continental Circle Suite 335
Mountain View, CA 94040-3365
(415) 961-9541
Fax (415) 961-8271
E-mail: larryl@shell.portal.com

Publish Right! specializes in the development of online systems using Frame hypertext and software enhancements. We provide customized tools and direct enhancements to Frame products, enabling you to fully automate the production of online documents from existing printed publications.

Online design services include:

- System and template design
- Development of standards to integrate development of printed and electronic documents
- Custom user interface design, including Frame menu modifications
- Effective use of automated hypertext links
- Resolution of cross-platform issues involving graphics formats, fonts, etc.
- Consultation on ISO 9000 and 9660 compliance
- Consultation on CD-ROM production

Our training course, *Designing Online Documents with FrameMaker 4*, enables your staff to develop a hypertext design efficiently, providing your end-users with tools they will feel comfortable using.

Publish Right! is a Frame Authorized Training Center and provides a variety of consulting and software design services.

Region

Western U.S.

Platforms

UNIX, Macintosh, Windows

Frame **Connections**

Rhinoceros Consulting

Rhinoceros Consulting consults on documentation architecture and strategy, and provides writing services using FrameMaker and related products.

Eileen Keremitsis

46 Grandview Terrace
San Francisco CA 94114
(415) 431-3644
Fax (415) 431-3645

We develop strategies for optimal information coverage and placement, tailoring these strategies to specific audiences and products. When appropriate, we also participate in user interface design and document production.

We write, edit and produce whatever documentation is appropriate for a given product, including: printed manuals (tutorials, user's guides, reference guides, etc.), on-line hypertext help, quick reference cards, supporting marketing materials (white papers, brochures, datasheets), internal technical specifications, and design documents, and training. Our areas of technical expertise include object-oriented technology, pen-based computers, database management systems, end-user and developer software.

For clients who are new to FrameMaker, we help design templates. When we design templates, our goals are to create attractive documents that are easy to use and maintain. Depending on the client's needs, the templates may be designed to mimic an existing look, or to create a new image. When appropriate, we work with graphic designers in template development.

We have been using Frame Technology's products since 1987 (starting with FrameMaker 1.4). In that time we have used and recommended FrameMaker on UNIX, as well as PCs and Macintosh computers.

Region

San Francisco Bay Area

Platforms

UNIX Workstations, Macintosh, MS Windows

Science Applications International Corporation
SAIC assists firms in developing formats, controls and seamless systems.

Rich Diesslin
101 Woodman Drive, Suite 103
Dayton, OH 45431-1482
(513) 258-1170
Fax (513) 253-9765

SAIC is an employee-owned corporation with over 400 locations and over 15,000 employees. Our FrameMaker consulting is based in Dayton, Ohio and can support projects anywhere in the U.S. and internationally.

SAIC builds custom applications using FrameMaker, the Frame Application Programming Interface (FDK) and C++. A graphic user interface is used to control access to FrameMaker, databases, and other tools as needed for your application. This provides a seamless integration of FrameMaker with other applications. Our applications can also treat structured FrameMaker files as a database for data retrieval and publishing (including graphics and tables).

Region

Midwest (Ohio, Indiana, Kentucky, Michigan), U.S. and internationally

Platforms

UNIX and PC

Spalding Document Services, Inc.

Marty Spalding

19 Moore Street
Chelmsford, MA 01824-3211
(508) 452-6184

SDS provides technical writing services, such as designing templates, writing technical manuals and online help, converting existing documentation using FrameMaker.

Platforms

Sun/UNIX, Windows, Macintosh

Region

New England

Summitpointe Technologies, Inc.
 Provides online documentation for our product motif
 to out converter/and product development in GUI's
 and UNIX.

Pradeep Gupta
 2113 Landings Drive
 Mountain View, CA 94043
 (415) 390-8920
 Fax (415) 390-9886

Summitpointe Technologies provides consulting in the areas of UNIX desk-top, GUI and networking. Using in-house capabilities in UNIX GUIs, we provide product development resources including online documentation. Product integration is handled by the clients. Both in-house as well as off-site consulting are possible. Strong expertise in the Sun/OS, HP/UX, AIX operating systems and the OPEN LOOK and Motif environments. We offer services on the West Coast.

Region
 West

Platforms
 Sun SPARCstation, HP, IBM RS/6000

Tech-Ease Corp

Tech-Ease provides technical writing, training course development, and online documentation development, and multimedia services, catering primarily to high-technology clients.

Joe Garcia

100 View Street, Suite 110
Mountain View, CA 94041
(415) 967-9391
Fax (415) 967-0266
E-mail: joeg@techease.com

Tech-Ease Corporation is a technical training and documentation company, and has been in business since 1988. With national and international clients based principally in the San Francisco Bay Area, Tech-Ease develops training courseware, user documentation, online documentation/help, and multimedia products for high-technology companies. We focus our efforts primarily on technical subjects such as UNIX, networking, databases, software development procedures, and other highly technical applications and hardware platforms. We also deal with less technical but computer-related topics, such as client/server computing and business process reengineering. We offer multimedia development services, largely as a presentation tool for training, sales and marketing.

Region

Based in the San Francisco Bay Area, covering the United States and other countries

Platforms

SPARCstations running SunOS, Sun View and Open Windows; Macintosh; IBM compatibles running DOS, Windows for Workgroups, Windows NT, and Windows NT Advanced Server; NeXT

Technical Online Communications, Inc.
Communications specialist.

Allison Bishop
101 Cimarron Trail, # 1134
Irving, TX 75063
(214) 444-0993
Fax (214) 444-0993

Technical Online Communications, Inc.
specializes in FrameMaker:

- Conversions and implementation
- Training
- Technical writing
- Online documentation
- Customized templates and integration
- Proposals
- Marketing brochures
- Hypertext and cognitive design
- Spanish translation

We direct our customers to the FrameMaker resources that optimize their data processing and publications. These customized solutions are convenient and cost effective, contributing to our customers' success and profitability.

Region

U.S., Latin America, Europe

Platforms

IBM PC, UNIX, Macintosh, Windows,
OS/2, Sun

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

TechWrite

Shannon Scott

20000 N.E. Jaquith Road
Newberg, OR 97132
(503) 784-0760
Fax (503) 636-4457

Our team of experienced software technical writers has expertise with FrameMaker and writing/developing online documents for FrameViewer. Our online documents include text, graphics, audio, and video.

Region

West

Platforms



The WRITE Solutions, Inc.

Provides total technical documentation and desktop publishing service for online documents, templates, and/or camera-ready hard copy. Products include manuals (technical and end-user), guides, quick reference guides, as well as GUI presentations.

Mary Flanagan

2974 Glad Dale Drive
 Conyers, GA 30208-3257
 (404) 922-2047
 Fax (404) 483-0982

The WRITE Solutions provides a range of specialized services including:

- Analysis, development and design of accurate and effective reference documents and training materials
- Document scanning
- Document conversion
- Document management and control
- Building of customized templates
- Development of standards, policies and procedures, including ISO 9000

Region

Southeastern

Platforms

DOS, Windows, UNIX



Warthman Associates

Technical documentation and user interface design for engineering products in a variety of high-technology industries.

Forrest Warthman

240 Hamilton Avenue
Palo Alto, CA 94301
(415) 322-4555
Fax (415) 322-4559
E-mail: warthman@garnet.berkeley.edu

Warthman Associates is a team of technical writers, programmers, and hardware designers specializing in product documentation for engineers. Since 1973 the company has provided hardware and software manufacturers in the U.S., Pacific Rim, and Europe with engineering documentation that minimizes manufacturers' support costs and maximizes customers' speed in implementing successful applications with those products.

The company's documentation services include development of FrameMaker documentation templates, original-manuscript writing, editing, and graphic art in FrameMaker, and conversion of FrameMaker documents (reference, tutorial, and marketing) to online formats appropriate for Help systems or marketing-support news.

The company has served a broad spectrum of clients, including Advanced Micro Devices, Analog Devices, Apple, AT&T Bell Laboratories, EPRI, Fluke, Fujitsu, IBM, Intel, Motorola, NASA, National Semiconductor, Nippon Telegraph & Telephone (NTT), Philips, Ray-

chem, Rockwell, Saudi Consolidated Electric, Signetics, SmithKline Beckman, Sun, Systems Control, 3M, Toshiba, Unisys, Varian, and many others.

Region

International

Platforms

Macintosh, IBM PC, Sun

Weir & Weir

Media communications consulting firm since 1978, specializing in online interactive and multimedia formats for technical communications, marketing communications, and training.

Karin Weir

20281 Saratoga Vista Court
Saratoga, CA 95070
(408) 741-1501
Fax (408) 741-1501

Weir & Weir offers clients flexibility, control, and professionalism. We offer skills in all facets of publications and communications which include technical writing and management, illustration, printing and publication, art direction, photography, market research and planning, advertising, product launches (national and international), press releases, and direct mail.

For the last 5 years, our focus has been interactive and online media design and production. Weir & Weir have experience on a variety of platforms and with a variety of design tools and methodology, and have been FrameMaker users since 1985. The experience we've gained delivering online projects and mixes of online and print projects to diverse sets of clients allows us to suggest to you the most cost-effective and maintainable method for delivering your message.

We can deliver a complete project, or work with your staff. Weir & Weir is fully equipped to work on- or off-site, at your convenience. Our office is completely set up with data security, backup systems, fax and file transfer software, CompuServe accounts, and scanners.

We also maintain currency on the design software. We maintain conversion programs for smooth data transfer and compatibility. Our graphics catalog is extensive and at your disposal.

Weir & Weir is a member of the National Writers' Union and the National Association of Computer Consultant Businesses. Our fees scale with complexity and responsibility. Proposals are gladly provided.

Region

South Bay, East Bay, Mid-Peninsula

Platforms

UNIX, Windows, Macintosh

Writers Inc.

Full-service developer of online and printed documentation, computer-based training, and interactive media products.

Lynne Duncan Leaf

1203 Preservation Park Way
Oakland, CA 94612
(510) 835-1004
Fax (510) 835-4425

Writers Inc. is a highly specialized consulting firm providing quality technical communication consulting, both on a contract and permanent basis. We provide our clients with all levels of experts, including:

- Project managers
- Front-end analysts
- Senior technical writers
- Online specialists
- Multimedia specialists
- Technical editors
- Trainers
- Curriculum designers
- Procedures writers
- Marketing communications writers
- Corporate communications writers
- Newsletter writers/editors
- Proofreaders/indexers
- Production specialists

Established in 1979, Writers Inc. is the oldest and most established writing organization in the Bay Area. With over 2,000 quality consultants registered with us, we provide an extraordinary talent pool to our clients. You stipulate the expertise needed—tools, platform, business application, subject matter, audience level, and software packages—and we provide the most qualified consultant for that specific assignment.

Our individual consultants or complete teams can assist you on-site or off-site by:

- working with you to choose document organization and direction
- working with you to select a format
- completing the project to meet your internal timetable and budget

We also provide outsourced documentation for partial or complete books.

Region

North America

Platforms

DOS, Windows, Macintosh, OS/2, UNIX, VMS

Frame **Connections**

Caslon Services

Technical writing and document formatting.

Barbara Philbrick194 Woodrow Ave.
Bedford, OH 44146
(216) 786-9139
E-mail: ep510@cleveland.
freenet.edu

Caslon Services provides writing services for companies of all sizes. These services include operation and service manuals, training materials, online help systems, copy editing, press releases, and sales literature. We specialize in matching documentation style (both in formatting and text) to help our clients maintain a consistent image.

In addition to writing services, Caslon Services also provides complete document formatting, including drawing production. Clients are provided with all document source material at the conclusion of a project.

Many of the manuals we have produced are printed using high-speed laser printers or are printed directly to film. All documents are designed with this in mind and use standard media formats, such as encapsulated PostScript and HPGL, to minimize problems with printer compatibility.

Most of the writing produced by Caslon has been for microprocessor-based industrial control equipment, including combustion control, web guiding, and preventative maintenance equipment.

Other experiences include:

- Manuals for IEEE488 bus interface equipment
- Online help and training material for trucking logistics program
- On-site desktop publishing training
- Catalog formatting and editing for panel meter distributor
- Editing and formatting of X-ray equipment manuals
- Editing and formatting of tape drive back-up manuals

Region

Ohio

Platforms

Windows

Communication Innovation

Applications development and project management consulting services.

Wes Ervin

580 Westminster Avenue
 Elizabeth, NJ 07208
 (908) 289-2184
 Fax (908) 353-2017

Communication Innovation provides document design and consulting services for firms implementing FrameMaker or developing applications using FrameMaker, particularly for business presentations, corporate publications, and technical documentation.

Region

Northeast, NY and NJ; Southeast, NC

Platforms

Windows, Macintosh, NeXT



Computer Connection

Provides consulting, training and desktop publishing service for Macintosh, DOS and Atari.

Allen L. House

1620 Commercial Avenue
Anacortes, WA 98221
(206) 293-6508
Fax (206) 299-9022

Computer Connection is located in Anacortes, Washington and provides support for Skagit, Whatcom and Island counties.

Computer Connection has been in business since 1987, and has considerable experience on the Macintosh, IBM PC and Atari platforms in sales, upgrades, repairs and training. We offer a host of services from consulting to desktop publishing to training. We have the ability to take data from any of the above platforms, transfer it to another platform and massage it into a usable form (depending on the software), and have a scanner and laser printer available.

Region

Skagit, Whatcom and Island counties in Washington

Platforms

Macintosh, IBM PC, Atari

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Computer Graphics Services
Div of Personal Touch by Elaine, Inc.

Consulting, training and support services for desktop publishing, presentation and CAD graphics, and their interfacing.

Herbert I. Berman, Ph.D.

92 Barre Drive
Lancaster, PA 17601
(717) 569-0643
Fax (717) 569-9591

Computer Graphics Services offers consulting services—including needs analysis, system design, hardware/software procurement, system installation and configuration, training, and support in application areas involving desktop publishing, presentation graphics and CADD. These services are offered for a variety of platforms including DOS, Macintosh, and UNIX.

Formal training courses are available for FrameMaker 4 (Basic—2 days; Intermediate—1 day; Advanced—2 days) and for FrameMaker 3 (Text/Graphics—2 days; Tables—1 day; Page Layout—1 day; Book building—1 day). On request, Frame Math and MML training will be customized and offered to meet specific application requirements. Training is also available for AutoCAD and various other graphics software programs. Information on specific requirements is available on request.

Consulting and system administration services are available for SCO Xenix and UNIX, Sun UNIX, and UNIXWare.

Region

Services are available at client sites, by contractual arrangements, 7 days a week, anywhere in the United States; foreign site training assignments will also be considered

Platforms

DOS, Macintosh, UNIX

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Computing Solutions, Inc.
 Custom training and consulting on Macintosh,
 Windows, Sun, Amiga, and Silicon Graphics software,
 hardware, and production processes.

Barbara Golden
 118 N. Clinton Suite 403
 Chicago, IL 60661
 (312) 902-9900
 Fax (312) 902-9904

Computing Solutions designs comprehensive, results-oriented learning programs for high-technology users, managers, and executives. We take users from current skill levels to the level the company wishes them to achieve. Our experience is in publishing, graphics, and business productivity. We span all levels of complexity. Services include custom training, workflow redesign, hand-holding, etc. Results: productivity, self-sufficiency.

Region
 Midwest and East Coast

Platforms
 Macintosh, Windows, Sun

Computing Solutions, Inc.

Custom training and consulting on Macintosh, Windows, Sun, Amiga, and Silicon Graphics software, hardware, and production processes.

Crystal Davenport

21 Palfrey Lane
 Willingboro, NJ 08046
 (609) 877-3659
 Fax (312) 902-9904

Computing Solutions designs comprehensive, results-oriented learning programs for high-technology users, managers, and executives. We take users from current skill levels to the level the company wishes them to achieve. Our experience is in publishing, graphics, and business productivity. We span all levels of complexity. Services include custom training, workflow re-design, hand-holding, etc. Results: productivity, self-sufficiency.

Region

Midwest and East Coast

Platforms

Macintosh, Windows, Sun



Eclipse Services, A Division of Quadrivium, Inc.

Eclipse Services integrates powerful publishing tools like FrameMaker with state-of-the-art database technology to provide automated, easy-to-use systems which can dramatically cut the time and cost of preparing your vital business documents.

Jeanette MacNeille

34 Copley Road
Upper Darby, PA 19082
(610) 352-6800
Fax (610) 352-6857
AppleLink: D0745

Eclipse Services designs database publishing systems for managing and publishing all types of information—from graphics and video to text and numeric data. We have automated the publishing of a range of documents, including art catalogs, train schedules, membership directories, scientific reference books, medical catalogs and corporate reports.

Although highly automated, our publishing systems are designed to provide complete control over the content and appearance of long documents. To accomplish this, we combine the power of FrameMaker with sophisticated database management and manipulation tools. These tools are used to create a well-integrated, easy-to-use system for managing and publishing data.

Complex documents that once took weeks or months to organize, format and revise can now be produced automatically—in a few hours or days.

Established in 1984, Eclipse Services provides a full range of consulting, programming and systems integration services to medium-size companies, large corporations, and governmental agencies across the United States. We are oriented towards a project basis of management—allowing a high quality work

to be completed on time and within the identified budget.

Region

Eclipse Services is located just west of Philadelphia, and serves customers across the United States

Platforms

Macintosh, UNIX, Windows

Frame  **Connections**

Quit

 About



Main

Products

Companies

FDK

Effective Communications Group, Inc.
 We help people communicate verbally, graphically
 and in writing.

Kerry Keck
 535 Village Green Drive
 Coppell, TX 75019
 (214) 393-9193
 Fax 214-393-5955

-
- Communication analysis
 (Interdepartmental communications
 and work flow analysis)
 - Database integration with technical
 publication
 - Technical training
 - Technical and business documents
 - Template design
 - Writing
 - Editing
 - Illustration
 - Testing and quality assurance
 - Presentation design
 - Online documentation
 - Online help
 - Industry exhibitions
 - Presentations
 - Educational seminars

Region

International

Platforms

Macintosh, UNIX Sun, Windows



Ellipsys International Publications, Inc.
 We are a full-service packager, specializing in the coordination of technical publications and marketing collateral.

Claire Arias
 4679 Vista Street
 San Diego, CA 92116
 (800) 944-5551
 Fax (619) 280-8713

Our publishing services include expert technical writing, editing, indexing, typesetting, illustration, cover design, and publication layout. Our product documentation has received the highest score in comparative software reviews, and our tutorials have been adopted for classroom use by colleges and universities.

Region
 United States and Canada

Platforms
 UNIX, Mac, Windows

Ellipsys is a General Services Administration (GSA) contractor, providing reference books and training materials for the United States government.



Finite Matters Ltd.

Complete Frame product project management consulting services, publishing services, and applications development.

Benjamin J. Slone III

2604 Fairground Road
 Goochland, VA 23063
 (804) 556-6631
 Fax (804) 556-3828
 E-mail: sloneb@nuke.handheld.com

Finite Matters Ltd. (FML) provides services for firms implementing Frame product solutions, from stand-alone systems to enterprise-wide information solutions.

Database Publishing: FML provides database publishing solutions using Frame products and relational databases.

Document Conversion: FML provides document conversion services from low-cost, low-volume conversion projects to high-volume conversion projects with its corporate partner Data Conversion Laboratory.

FDK Integration: FML provides Frame product integration into heterogenous environments with mission critical software development.

Management Consulting: FML is involved in business management at several companies. FML personnel understand the day-to-day challenges that confront managers, which permits FML to suggest solutions that involve leading edge technology and the balancing constraints of fiscal and human resources. FML has specific experience in regulatory management, project management, document system design, doc-

ument design, and commercial nuclear power.

Online Documents: FML provides support or turn-key projects to provide on-line document systems.

Template and EDD Design: FML designs document templates and Frame-Builder Element Definition Documents (EDD).

Training & Technical Support: FML is a Frame Registered Training Center (RTC). In addition to providing standard Frame training, FML will customize training to specific mission critical needs for on-site implementation.

FML also provides technical support to rapidly resolve issues that may hinder information system implementation and functionality. FML has its own Internet server to support rapid client information exchange.

Region

National

Platforms

UNIX (Sun and HP), Macintosh, Windows



Fortune & Associates

Providers of creativity and design for FrameMaker users.

Daniel Fortune

3962 Nelson Court
 Palo Alto, CA 94306
 (415) 494-9919
 Fax (415) 494-9919

Interested in creating and maintaining a high-caliber, user-identifiable look and feel?

We are an award-winning writing and graphic design consulting company located in the San Francisco Bay Area. Our emphasis is in biomedicine and technology.

We carefully develop your technical, regulatory and user documentation, business and marketing plans, public relation strategies and corporate identity.

Region

United States

Platforms

Macintosh



Frame Technology Corporation
 Enhancing Frame's application environment through
 quality services and consulting.

Professional Services
 333 West San Carlos Street
 San Jose, CA 95110
*Contact your local Frame Sales
 Representative*

Frame Professional Services offers a full range of consulting and services to help customers who don't have the resources or knowledge to take advantage of Frame's latest technology.

Frame has extensive experience in designing and developing SGML and database publishing systems used in Fortune 1000 companies in a variety of industries including: aerospace, automotive, financial, high-tech manufacturing, insurance, semiconductor, pharmaceutical, and telecommunication.

Consulting expertise spans across all Frame family of products on all supported platforms, including:

- Requirements analysis
- API client development
- FDK integration
- User interface modifications
- Rules Tables, EDDs, and templates application development
- FB/SGML application development
- On-line delivery application development including hypertext and multimedia

To help choose the type of services your organization may require, Frame offers

specialized areas of consulting including:

- Feasibility Study
- Project/Application Study Analysis
- Document Analysis
- FrameViewer KickStart Program
- FDK KickStart Program
- FrameBuilder KickStart Program
- SGML Toolkit KickStart Program

Professional Services also provides consulting to customers developing their own application or will custom develop software for clients requiring functionality beyond which can be purchased off-the-shelf.

For more information about obtaining Frame's quality services, please contact your local Frame Sales Representative, or ask for the latest Professional Services Programs Datasheet.

Region

Services provided internationally

Platforms

All Frame platforms supported: UNIX, PC Windows, Macintosh



Golden Consulting Services

Specializes in full service solutions, everything from software needs assessment to training and development.

Krishna Vasudevan

1910 Nineteenth Street
 Golden, CO 80401-1765
 (303) 279-7170
 Fax (303) 279-4656

We have twenty years' experience with personal computers, mainframes and workstations. Range of environments include: science and engineering, modeling, simulations, manufacturing, mapping, real-time, networking, telecommunications, distributed databases and everyday business applications. Experience includes several computer languages; documentation specialist.

Region

Denver metropolitan area

Platforms

IBM PC, Macintosh, UNIX

Currently specializing in full-service solutions: software needs assessment, selection and installations, hardware definition and acquisition, training and development of computer users, follow-through services for maintenance and backups.



INFOCON

INFOCON provides complete consulting service for FrameMaker version 3 and version 4 for UNIX, PC and Macintosh platforms, as well as training and template design services.

Lester C. Smalley

P.O. Box 310
Hockessin, DE 19707
(302) 239-2942
Fax (302) 239-1712

Special services we can offer include integration of FrameMaker and other tools in the UNIX system to create a highly productive desktop environment. Fax software, scanning and OCR, and connections to other applications are possible. Among the tools we support are the ISOfax electronic facsimile system, Xerox ScanWorX for image scanning and OCR (with output directly into FrameMaker), AutoPLAN project management software, Adobe Illustrator and PhotoShop for image creation and editing.

Please contact us for specific information on our capabilities or to discuss your requirements.

Region

United States

Platforms

All FrameMaker platforms

Information Design Solutions

Information Design Solutions provides technical communication consulting services (technical documentation, user interface design, technical training).

Ann Rockley

11 Forfordale Road
 Stouffville, Ontario L4A7X3
 Canada
 (905) 642-2312
 Fax (905) 642-3554
 E-mail: rockley@flis.utoronto.ca

Information Design Solutions provides expertise in all aspects of the technical documentation cycle: planning, designing, writing, testing, training, and packaging. Our consultants are:

- Leaders in the documentation profession
- Experts in printed and online documentation
- Developers of in-depth training programs
- Designers of award-winning documentation

We can help your company do the following:

- Prepare and implement a comprehensive documentation plan
- Design, develop, and produce online documentation that meets your customers' needs
- Conduct a thorough evaluation of your printed and online documentation and provide recommendations for improvement
- Evaluate the effectiveness of your product's user interface

- Define your documentation standards that meet both your customers' and your technical writers' needs
- Design a usability testing program to ensure that all aspects of your product meet your users' requirements
- Design and develop customized training programs for your customer applications
- Conduct training courses for your writers and editors to improve their documentation skills

Region

Offices located in Guelph, Brampton, and Stouffville; IDS provides services across Canada

Platforms

Macintosh, PC, UNIX

INSTEP, Inc.

We facilitate process improvement in organizations (businesses and system/software organizations) that are document-intensive.

Brian A. Nejme

P.O. Box 6110
 Leesburg, VA 22075
 (703) 779-4630
 Fax (703) 779-0372
 E-mail: nejme@instep.com

INSTEP is a consulting firm focused on business process reengineering and process improvement. We use a number of techniques to assess and improve business and technical processes. Many such processes are document-intensive. One of INSTEP's focus is on the proper use of desktop publishing systems, processes and templates to facilitate overall business process efficiency and effectiveness.

Region

Worldwide, with focus in the United States and Japan

Platforms

UNIX, Windows



International Consulting Group

Consists of a small number of technically educated writers and programmers, supported by technical assistants.

Amr Yehia Eissa

21240 Canyon View Drive
 Saratoga, CA 95070
 (408) 867-0973
 Fax (408) 867-7611

Since 1987, the International Consulting Group has provided superb service as a one-stop shop for documentation, translation, graphic design, marketing communication, multimedia production, software development, and training needs.

The International Consulting Group features senior-level specialists with a variety of communications and technical skills. We are qualified on most industry-standard platforms and tools, including Macintosh, PC-compatible, and Sun; FrameMaker, Word, and QuarkXpress; Illustrator and FreeHand; and BASIC, C, and C+.

The International Consulting Group specializes in:

- Technical documentation—creating and producing software and hardware user guides, reference manuals, system administration manuals, installation guides, service manuals, programming manuals, developer guides, and primers.
- Editing—full line of editing services, including developmental editing, copy editing, and proofreading.
- Online help—planning and developing online help systems for Macintosh and PC platforms.

- Translation—translating technical documents and software programs to 14 foreign languages.
- Graphic design—creating line art, schematics, block diagrams, network diagrams, and 3-D art.
- Marketing tools—creating product brochures, position papers, executive summaries, press releases, and market research reports.
- Multimedia development—creating interactive programs, presentations, brochures, and educational tools.
- Courseware development—developing course materials such as tutorials, videotapes, and teaching guides for technical, quasi-technical, and nontechnical audiences.

For complete satisfaction with your documentation, translation, graphic design, marketing communication, multimedia production, software development, and training needs, call the International Consulting Group.

Region

United States

Platforms

Macintosh, UNIX, DOS



J&B Imaging Services, Inc.

J&B provides a complete document conversion service from paper or online to the index offering consultation on template design, bookfile set-up, and publications management issues utilizing Frame's hypertext capability.

Dr. Bryan Fugate

12116 Jekel Circle
Austin, TX 78727
(512) 219-9517
Fax (512) 219-9517

J&B Imaging Services, Inc. addresses the high end of the document conversion market. J&B is expert at creating Frame documents using customer-defined tags. We can do this either for paper documents or for existing ASCII files. By using customer tags auto-numbering is preserved or created. Our ability to bring tables into Frame is a powerful feature.

J&B can also generate FrameMaker indexes automatically from a customer-provided word/phase list. We can generate an index much faster and more accurately than is possible by any other method.

Region

United States

Platforms

DOS, Macintosh

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Lasselle-Ramsay Publication Services
Full range of technical writing, editing and
FrameMaker production services.

Carol Ramsay
444 Castro Street Suite 720
Mountain View, CA 94041
(415) 968-1220
Fax (415) 968-0949

Lasselle-Ramsay provides a complete range of publication services, including writing, editing, design and production.

Our services include the following. Any of these services can be provided on a standalone basis, or we can provide a turnkey solution of putting together a complete package of services including full project management.

Design—We create page designs for a wide variety of printed materials, such as manuals, reports and catalogs all designed with FrameMaker's capabilities in mind.

Template design, implementation and training—Using your design or ours, we develop FrameMaker templates to implement the design. Our experienced FrameMaker specialists will use the templates to produce your final document or will train your staff if you prefer to produce the document in-house.

Document conversion and production—We convert documents to FrameMaker using an existing design of your choice or using a new design that we create for you. We can handle a high volume of conversion and meet tight deadlines.

Writing—Using FrameMaker as our writing tool, we research and write a wide range of documents, including manuals, procedures and training materials. You can choose printed copies or online media for the final deliverable.

Editing—We edit all types of documents for approach, grammatical correctness and consistency. Editorial changes can be entered directly into your FrameMaker document.

SGML—We code your text files with standard SGML tags which can then be used for your particular application.

Region

West

Platforms

Macintosh, Sun, IBM PC

Frame **Connections**

Merex Corporation

Offers a product suite of electronic templates, databases, applications and custom services developed to revise large sets of specifications and procedures.

Phil Mulvey

140 South Ash Avenue
Tempe, AZ 85281
(800) 383-5636
Fax (602) 967-8267

The Merex Technical Writing System is a research-based and field-tested methodology for writing and editing procedural documentation. The system is probably best understood as a document manufacturing system; it processes documents according to a schedule and under strict document control at all times. The resulting specifications are uniformly written (standardized), accurate, clear, and readable; adding value for companies who wish to communicate an organizational commitment to continuous process improvement, quality assurance, and pursue ISO 9000 registration.

Merex Electronic Templates are full-featured structured document authoring tools that enable users to create, edit and revise structured documents. The templates integrate the functions of document design, word processing, page layout, graphics and tables into a single tool.

The Document Management Database manages specification inventory, schedules document production, tracks the production process and identifies barriers to completion.

MerexEdit is an application that automates the process of converting a complete set of documents to a standard organization, format and writing style. Through the process of machine translation, the application allows a human editor to structure and reorganize the information in an original document in batch mode. After the information has been reorganized the application strips down target sentences and eliminates other nonessential sentences. The information is then transformed into standard forms and reconstructed and reformatted into step-by-step instructions.

Region

United States

Platforms

PCs (DOS and Windows), Macintosh, UNIX

Nosh Productions, Inc.

Nosh Productions, Inc. is a full-service technology consulting firm, serving the entire Bay Area. We provide valuable knowledge and unparalleled service to your company by helping you achieve your goals.

NaNoshka Johnson

220 Clara Street
San Francisco, CA 94107
(415) 468-6674
Fax (415) 896-6675
E-mail: nosh@netcom.com

Nosh Productions, Inc. specializes in providing information management and distribution solutions. Areas of focus are resource management, programming and publishing. With the current proliferation of software and hardware tools available, it is a manager's nightmare to correctly outline long-term solutions. Evaluating today's technology requires extensive prior product and resource knowledge to determine the best fit within your organization.

Region

San Francisco Bay Area

Platforms

Macintosh, Sun, PC.

Nosh Productions, Inc. offers a full range of services to effectively meet the needs of your target audience.

- Hypertext (online help systems)
- Filtering (Frame to HTML; for WWW/Mosaic)
- Automation scripts (C, C++, Shell scripts)

Our success is based on our reputation for delivering quality work in a timely fashion. Call us! We are happy to discuss ways in which Nosh Productions, Inc. can contribute to your success.

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

PA Christenson Consulting

Training, template development, software sales, and production services for corporate and technical publishing departments.

Pat Christenson

4075 Papazian Way Suite 206
Fremont, CA 94538
(510) 440-1514
Fax (510) 440-1513
AppleLink: xenson

An independent publishing resource since 1987, PA Christenson Consulting specializes in FrameMaker implementation and training for all levels of users. New and established publishing operations can benefit from a production-oriented approach to training and software maximization.

Template Development—We build custom templates according to your design specifications, focusing on efficiency and usability. Document composition can be almost automatic, minimizing the need for manual adjustments.

Training—Whether you choose general training or a customized course that includes your templates and procedures, your users will enjoy a reduced learning curve and increased productivity. We develop our own course materials and all trainers have FrameMaker production experience. Our small-group, hands-on classes allow you to quickly develop the skills necessary for success.

Production and Software Consulting—As on-call gurus, we can advise you on software upgrades or migration, complex projects, and publishing needs evaluation. We develop procedures and shortcuts to automate, enhance, and simplify document production.

Transition Management—We have guided users from all publishing backgrounds through the first crucial weeks of setup, training, template development, document conversion, and production. Users migrating to FrameMaker from Interleaf benefit from our extensive experience with both applications.

Production Services—On- and off-site production services include document conversion, formatting, and online document production.

Region

San Francisco Bay Area principally, will travel

Platforms

All

Frame  **Connections**

PDR

Writing, editing, illustrating, and producing technical documentation.

Jennifer Atkinson

2901 Tasman Drive Suite 215
Santa Clara, CA 95054
(800) 869-5621
Fax (408) 986-8820

PDR provides a full range of technical expertise for a company's information development needs. We employ full-time professionals who are trained, managed, and supported by PDR's corporate network. As an alternative to in-house staffing, PDR can offer flexibility by providing an experienced team to work at a client's site or at PDR's fully-equipped facilities. Either way, PDR's flexible resource options assure quality and consistency.

Region

Santa Clara, CA; Research Triangle Park, North Carolina; Lexington, Kentucky

Platforms

Macintosh, PCs

Our services include:

- Desktop publishing and production for corporate publishing
- Technical writing and editing
- Windows Help development
- Multimedia development
- Document conversion
- Template design and implementation
- Graphics and illustration
- Training
- Proposal development services

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Pacific International

Japanese/English translation. Provides a broad range of desktop translation and internationalization solutions for high-technology businesses, including bi-directional desktop, online, and camera-ready publication.

Jonathan Ganz

P.O. Box 7035
Redwood City, CA 94063
(415) 327-6816
Fax (415) 327-6816

Pacific International specializes in technical manuals and marketing collateral translation and internationalization for the high-technology industry.

We will analyze your needs and suggest the best method to maximize your translation dollars/yen.

We specialize in Japanese, not hundreds of languages. However, we pay detailed attention to consistency and cross-language usage among different target languages (e.g., Japanese, German, French, and Italian). We will work with other translation companies, analyze other translation or internationalization work, or edit raw text pre- or post-translation to ensure the best possible outcome.

We can deliver translations, or import or export files in a variety of formats, depending on customer preference. We can provide documentation in hard copy, camera-ready format or on disk using FrameMaker on UNIX, Macintosh, and MS Windows platforms. We can create FrameViewer online help according to specification.

We have offices in Northern and Southern California.

Our clients include Hewlett-Packard and Fujitsu.

We use FrameMaker and FrameViewer as our preferred method of final copy. We accept documents in FrameMaker and a variety of other formats for translation.

Region

Offices are in Northern and Southern California; clients are across the United States, and in Japan and Europe.

Platforms

UNIX, Macintosh, Windows

Plano Computer Services

Provide consulting services in software development for geological-geophysical and drilling engineering applications.

William W. Lin

3312 Dartmouth Drive
Plano, TX 75075
(214) 754-4001
Fax (214) 754-3280

Plano Computer Services has been providing high-quality, high-efficiency consulting services to major oil companies in the Dallas and Houston areas for the past nine years.

Region

Houston and Dallas areas

Platforms

UNIX, IBM PC, DEC VMS

We specialize in software development and maintenance in the following disciplines:

- Image processing system for satellite remote sensing
- Geographical information system for geological-geophysical applications
- Mapping system with map digitization, map editing, graphical database storage
- Interactive interpretation, report making, and hard copy reproduction system for petroleum exploration applications

Publish Right!

Full-service provider of electronic publishing solutions.

Larry LeVine

707 Continental Circle Suite 335
Mountain View, CA 94040-3365
(415) 961-9541
Fax (415) 961-8271
E-mail: larryl@shell.portal.com

Publish Right! provides complete management solutions for electronic publishing. We can help you make truly effective use of the advanced features of Frame products and other tools to provide highly automated, cost-effective solutions to your electronic publishing requirements.

Region

Western U.S.

Platforms

UNIX, Macintosh, Windows

Publish Right! specializes in the following areas:

- Template design
- Customized training, including trainer training
- Database publishing
- Electronic document distribution and hypertext applications
- Customized user interface design
- FDK- and MIF-based software solutions, from enhancing Frame products to complete adjunct applications
- Multi-platform projects
- Publish Right! is a Frame Authorized Training Center and provides a variety of consulting and software design services.

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Steve Hansen Consulting and Software Services
 Provides on-site consulting handling everything from training to hardware installation.

Steve Hansen
 P.O. Box 9057
 San Diego, CA 92109
 (619) 488-0458
 Fax (619) 488-0458

Provides assistance with installation, training, template development, document preparation, printers and printing. Can help with transparencies and presentation materials. Can also do image importing, scanning, image format and image enhancement.

Region
 Western United States

Platforms
 Windows, UNIX

Sunahara

Consulting service includes illustration/design, template design for manuals and online documents, document cycle production and print coordination, and FrameMaker training.

Erin Sunahara

29090 SW Wildhaven Lane
Hillsboro, OR 97123
(503) 628-3634
Fax (503) 628-3634

Erin Sunahara is an experienced electronic publishing specialist in Silicon Forest (Oregon). Erin works primarily in technical publications groups as an illustrator, production editor, print coordinator, and FrameMaker technical resource. She has been using FrameMaker since the FrameMaker 1.3 version.

Document types range from manuals (hard copy/hypertext), quick reference guides, marketing collateral and newsletters, and pricebooks and catalogs (database-driven).

Region

Oregon and Washington

Platforms

Macintosh, Windows, UNIX

TECHDOC

High-volume, full-spectrum supplier of FrameMaker support services including system integration, problem solving, document conversion, graphic design, template design, page layout, and training.

Joel Miller

761-A University Avenue
 Los Gatos, CA 95030
 (408) 354-4882
 Fax (408) 354-7923

Our complete FrameMaker support service combines a well-equipped facility, a large and capable workforce, a mature business structure and expert project management.

Consulting and system integration: Services include needs assessment, hardware/software integration, project management, publication design, and conversion strategies.

Templates and design: Graphic design and template services range from straightforward layout tools to multifaceted work-group solutions for writers, editors, illustrators and compositors. We thoroughly test and debug templates and style guides.

Online and hypertext documentation: We convert existing hard copy to online documentation delivered electronically with FrameViewer or FrameReader, or that contains live links to other applications such as mainframe databases.

Document production: We provide high-volume conversion of existing documents to FrameMaker, along with complex technical illustration and page layout. We can manage large or complex documentation suites.

Database publishing: We integrate most micro-, mini-, and mainframe database software (or their output files) to FrameMaker by providing custom filters, MIF conversion and creation of finished documents.

Training and technical support: Training is customized to your company's specific requirements (content, template, and personnel). We are available for on-going on-site and telephone technical support.

Region

Western region with select national accounts

Platforms

Macintosh, Sun, PC



Technical Communications Consultants
Documentation and training services.

Sharon Lettvin
134 Windsong Street
Thousand Oaks, CA 91360
(805) 492-0834
Fax (805) 492-8949
CompuServe: 72302,614

Technical Communications Consultants specializes in documentation and training services and products for technical companies in the fields of computer science, data processing, engineering, psychology, biotechnology, and other scientific areas.

Established in 1984, TC²'s major clients have included Unisys, University of Southern California Information Sciences Institute, Teledyne Microelectronics, County of Los Angeles, MICOM Systems, Eaton Corporation, Transamerica Insurance Corporation, CADAM, Amgen, and UCLA.

Documentation written by TC² has encompassed a wide range of subjects: electronic mail, modems, business systems, graphics, Microsoft Presentation Manager applications, operating systems, and database applications. Training has included a variety of topics: technical writing, Macintosh, DOS and Windows applications, communication skills, and telecommunications.

Training and documentation services include project management, training and documentation consulting, custom training, instructional design and evaluation, PC and Macintosh system and applications training, presentation

development, communications skills courses, custom tutorials and labs, documentation design and writing, editing, technical writing training, and template and graphic design.

Region
United States

Platforms
Macintosh, Windows

ATLIS Consulting Group, Inc.

Provide SGML consulting, development and training services.

B. Tommie Usdin

6011 Executive Blvd.
Rockville, MD 20852
(301) 770-3000
Fax (301) 468-6758

The ATLIS Consulting Group provides text management and publishing system consulting, specializing in SGML applications. We support the entire development cycle of an SGML application: publishing system requirements analysis, implementation planning, hardware and software evaluation, document analysis and Document Type Definition (DTD) construction, format analysis and output specification construction (including FOSIs), automatic tag insertion and data conversion programming, software integration and customization, and customized CALS and SGML training.

Our specialties are our Rapid DTD Development (RDD) process and our customized training. The RDD process is a method for performing document analysis that is based on Joint Application Development (JAD) requirements analysis principles. We feel that the techniques of one-time, one-place, form-based, facilitated decision-making apply to the world of document analysis for the same reasons they apply to the gathering of system requirements.

We customize all our courses, using examples from the users' data, the hardware and software the user owns (if possible), and stressing those features that the user will require. Each of our courses is unique and specifically adapted to the client.

Region

No travel restrictions

Platforms

All major platforms and operating systems

Datazone Ltd.

FrameMaker and FrameBuilder applications
development and consultancy.

Richard Davies

133 Notting Hill Gate
London W11 3LB
United Kingdom
+44 171 221 8026
Fax +44 171 727 6045

Datazone develops custom applications
using FrameMaker, FrameBuilder and
the Frame API to suit specific customer
needs.

The company specializes in automated
database publishing applications,
SGML and related consulting.

Region

Europe

Platforms

UNIX, IBM PC, Macintosh

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Frame Technology Corporation
 Enhancing Frame's application environment through
 quality services and consulting.

Professional Services
 333 West San Carlos Street
 San Jose, CA 95110
*Contact your local Frame Sales
 Representative*

Frame Professional Services offers a full range of consulting and services to help customers who don't have the resources or knowledge to take advantage of Frame's latest technology.

Frame has extensive experience in designing and developing SGML and database publishing systems used in Fortune 1000 companies in a variety of industries including: aerospace, automotive, financial, high-tech manufacturing, insurance, semiconductor, pharmaceutical, and telecommunication.

Consulting expertise spans across all Frame family of products on all supported platforms, including:

- Requirements analysis
- API client development
- FDK integration
- User interface modifications
- Rules Tables, EDDs, and templates application development
- FB/SGML application development
- On-line delivery application development including hypertext and multimedia

To help choose the type of services your organization may require, Frame offers

specialized areas of consulting including:

- Feasibility Study
- Project/Application Study Analysis
- Document Analysis
- FrameViewer KickStart Program
- FDK KickStart Program
- FrameBuilder KickStart Program
- SGML Toolkit KickStart Program

Professional Services also provides consulting to customers developing their own application or will custom develop software for clients requiring functionality beyond which can be purchased off-the-shelf.

For more information about obtaining Frame's quality services, please contact your local Frame Sales Representative, or ask for the latest Professional Services Programs Datasheet.

Region

Services provided internationally

Platforms

All Frame platforms supported: UNIX, PC Windows, Macintosh



Lasselle-Ramsay Publication Services
Full range of technical writing, editing and
FrameMaker production services.

Carol Ramsay
444 Castro Street Suite 720
Mountain View, CA 94041
(415) 968-1220
Fax (415) 968-0949

Lasselle-Ramsay provides a complete range of publication services, including writing, editing, design and production.

Our services include the following. Any of these services can be provided on a standalone basis, or we can provide a turnkey solution of putting together a complete package of services including full project management.

Design—We create page designs for a wide variety of printed materials, such as manuals, reports and catalogs all designed with FrameMaker's capabilities in mind.

Template design, implementation and training—Using your design or ours, we develop FrameMaker templates to implement the design. Our experienced FrameMaker specialists will use the templates to produce your final document or will train your staff if you prefer to produce the document in-house.

Document conversion and production—We convert documents to FrameMaker using an existing design of your choice or using a new design that we create for you. We can handle a high volume of conversion and meet tight deadlines.

Writing—Using FrameMaker as our writing tool, we research and write a wide range of documents, including manuals, procedures and training materials. You can choose printed copies or online media for the final deliverable.

Editing—We edit all types of documents for approach, grammatical correctness and consistency. Editorial changes can be entered directly into your FrameMaker document.

SGML—We code your text files with standard SGML tags which can then be used for your particular application.

Region

West

Platforms

Macintosh, Sun, IBM PC

Frame **Connections**

Mac Designs

Provides customized consulting and training services on UNIX, Macintosh, and Windows platforms for FrameMaker, FrameBuilder, FrameViewer, the Frame Developer's Kit (FDK), and the SGML Toolkit.

Douglas Yagaloff

89 Roosevelt Way #2
San Francisco, CA 94114
(415) 863-1551
Fax (415) 863-1555

Doug Yagaloff is a contract trainer for Frame Technology Corporation. Through his company Mac Designs, he provides the following consulting and training services:

- Electronic publishing including FrameMaker, structured FrameBuilder, and online FrameViewer template design, document production and bookbuilding with table of contents, indices and special lists, and custom macro sets.
- Template instruction and design for all Frame products.
- Developing online information and help systems utilizing FrameViewer.
- Creating FrameBuilder EDDs (Element Definition Documents) and structured templates, and SGML/FrameBuilder import and export filters.
- Custom FDK application development and instruction.
- Relational database development, including structure analysis and implementation with ACI's 4th Dimension software. Designing database publishing systems with MIF, generating 4D databases and related Frame templates.

- Custom 5-day training/development workshops on following topics: template design, FrameBuilder EDDs, FDK application development and 4D database design.
- Training small, medium and large corporate publishing and writing groups in beginning, intermediate and advanced Macintosh, UNIX and Windows FrameMaker, FrameBuilder and FrameViewer. Developing generic and custom course curriculum including student and instructor training material.

Region

Consulting and training services provided throughout the U.S., Canada, and Europe

Platforms

Macintosh, UNIX

A&M Writing and Publishing

Technical writing and graphic design services;
FrameMaker templates for business and publishing
applications.

Celeste Tillson

10581 Johnson Ave.
Cupertino, CA 95014
(408) 865-0477
Fax (408) 875-0477

A&M Writing and Publishing offers professional writing, editing, and graphic design services. We specialize in producing longer documents, such as computer manuals (hardware and software), technical papers, company handbooks, conference proceedings, and nontechnical manuscripts.

A&M designs FrameMaker templates for a variety of business applications, including technical documentation, newsletters, business presentations, brochures, and standard business forms. We can also create documentation and training materials (both online and printed) to help users get the most out of their custom templates and use FrameMaker more efficiently.

Region

Southeast and West Coast

Platforms

UNIX, DOS, Windows, and Macintosh

Adams Training and Consulting
FrameMaker template development, online document
creation, text and graphic conversions to FrameMaker.

Larry Adams
RR1 P24
Bowen Island, BC V0N 1G0
Canada
(604) 947-2996

Consulting services include:

- Developing templates for technical manuals, online hypertext documents, newsletters, memos, fax sheets, quick reference cards, forms
- Helping plan and develop online documents using hypertext feature.
- Converting text and graphics from applications on PCs, Macintosh, or UNIX workstations to FrameMaker

Company profile:

- Over seven years helping clients use FrameMaker to create technical documents, hypertext documents, use advanced FrameMaker features, import graphics for various applications, convert files across platforms
- Over seven years of training users on basic and advanced FrameMaker features as well as how to use templates effectively

Region

Western Canada, Northwest United States

Platforms

UNIX, Macintosh, PC

Agnew Communications

Complete electronic publishing services from document design to integration and printing.

Beth Agnew

Unit 6 - 625 Alpha Street
Victoria, BC V8Z 1B5 Canada
(604) 360-0676
Fax (604) 384-2400

Since 1980, Agnew Communications has been helping people get their message across in the most effective manner. We use FrameMaker's powerful features to create documents that are read and remembered.

We offer full integration of most text and graphic formats, template design, database publishing and online documentation. Services include needs analysis, technical writing, editing, page layout, printing consultation, multi-media presentations and training. Whether your project is corporate, academic, scientific, or technical, we work with you to provide the solution you need, on time, on budget.

Region

Canada, Pacific Northwest

Platforms

Macintosh, Sun, IBM PC

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Alan Morgenegg

Offers expert consulting on FrameMaker template design and use.

Alan Morgenegg

4075 Papazian Way Suite 206
Fremont, CA 94538
(510) 440-1514
AppleLink: xenson

We design templates with the end user in mind: the simpler to use, the better. Our personalized approach to template design takes into consideration: the level of user sophistication with FrameMaker; the types of documents used; how the documents are created, formatted and made camera ready at a particular site; and most of all, ease of use.

Template design is no longer a simple matter. With all the pieces that go into a typical book or manual, there are any number of factors that can cause problems with your templates. For optimal productivity, ease of use, and a fully integrated template approach, call us for FrameMaker and template design expertise.

We also offer online consulting, production editing and formatting, and custom training. Further, we specialize in migration from Interleaf to FrameMaker.

Region

San Francisco Bay Area

Platforms

PC and Macintosh

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Babel Press

Technical solutions for conversions and templates.

Edward Sznyter

P.O. Box 1653

Palo Alto, CA 94302-1653

(408) 730-9242

E-mail: ews@Babel.COM

Babel Press provides advanced solutions for computer typesetting problems, with an emphasis on conversions and automatic interfaces between various word-processing systems, interchange formats, databases, and drawing packages.

Babel Press also offers a complete prepress service—production and consulting for any stage through camera—including styles, templates and macro implementation, technical illustration, page makeup, color separations, and high-resolution RC paper and film. We have been producing high-quality technical books on the computer for ten years.

Region

United States

Platforms

Macintosh, NeXT, Windows 3.0

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Barbara Lee Enterprises

Setting up documentation departments, creating templates and on-line documentation, training writers and engineers, and providing continuing support.

Barbara Lee LeRoy

9425 56th St. S.E., #28
Snohomish, WA 98290
(206) 335-7974
Fax (206) 335-7974
E-mail: BarbLee1@aol.com

Writing, editing and revising all types of documentation from user's guides, design documents to test documents for both software and hardware in aeronautics, medical and communications fields.

Design, write and implement n-line documentation using FrameMaker and FrameViewer. This includes both On-line Help as well as Document Retrieval systems. Convert existing documentation to an on-line system.

Design multi-functional documents using conditional text. This provides one document that can be utilized by two similar products reducing preparation and maintenance time.

Provide training reinforcement and advanced training for FrameMaker user's including preparation of templates.

Region

Northwest United States including Alaska and Hawaii. All areas are considered depending on length of contract.

Platforms

All FrameMaker platforms

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Barrite Associates

We design templates for all publishing needs.

Joe Barrite

111 W. Evelyn Ave. Suite 308
Sunnyvale, CA 94086
(408) 730-8622
Fax (408) 730-1358

Barrite Associates is a results-oriented, Desktop publishing/graphic design consulting firm. Our many years of combined experience has allowed us to offer in-depth marketing communications knowledge to more than 21 major Northern California firms for over 10 years. In this time frame, we have become self-sufficient, and have extensive resources which allow us to be the quality, cost-effective solution for marketing communication projects and publications.

Region

West

Platforms

Macintosh

What makes Barrite Associates unique is our commitment to a company's competitive yet individual needs. We can produce a variety of advertising, marketing, incentive, and technical projects from concept to delivery.

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Benchmark Publications Group, Inc.
FrameMaker template creation by experienced professionals for hard-copy documents and online documentation.

Becky Swanson
P. O. Box 180222
Arlington, TX 76096-0222
(817) 861-9725
Fax (817) 861-0501

Benchmark Publications Group, Inc. speeds your company's transition to FrameMaker by providing custom templates for new document creation and as targets for Benchmark's custom document conversions. Benchmark has extensive experience with FrameMaker on all platforms and can build templates that employ FrameMaker's advanced automation features.

Benchmark works with you to plan your transition to FrameMaker. We will create custom FrameMaker templates to match your old formats—or create entirely new designs. We look at your production methods, reproduction requirements and production budget to create templates that best serve your needs. Benchmark also builds templates for online documentation, including interchangeable templates for multiple screen formats.

Region

Services provided throughout United States; Spanish services (and service to Spanish-speaking countries) available by special arrangement

Platforms

All FrameMaker platforms

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

C Graphics

Specializes in personalized large document template design for corporations using FrameMaker.

Cynthia Rudy

2284 S. Kingston Ct.
Aurora, CO 80014
(303) 337-7974
Fax (303) 337-7974

C Graphics is a woman-owned, small business, computer graphics company which specializes in multimedia, publishing, and corporate documentation. C Graphics has been in the desktop publishing and training business for over 12 years.

Region

International

Platforms

Macintosh, Sun, IBM

C Graphics has been an established FrameMaker trainer and consultant for over 5 years. C Graphics has worked with US West, GTE, National Center for Atmospheric Research, to name a few, in building documentation design and training on FrameMaker.

C Graphics offers high-quality training and template development to meet your specific needs.

C.E. Richardson & Associates, Inc.
Custom FrameMaker configuration and application to
create, maintain, and distribute complex documents.

Charles Richardson
P.O. Box 35810
Richmond, VA 23235-0810
(804) 323-9225
Fax (804) 323-9225

FrameMaker-related consulting services include:

- Template design and application, including emulation of existing document formats
- Configuration and application of FrameMaker to promote maximum document quality and maintainability
- Authoring of long and/or complex manuals, procedures, and similar documents
- Training and custom support

Region

Primarily serve Mid-Atlantic and South-eastern U.S.; available to travel elsewhere depending on scope and duration of assignment

Platforms

Macintosh, Windows, UNIX

CALC

Gary Babcock

P.O. Box 34
Tiburon, CA 94920
(415) 435-9534
Fax (415) 435-9269
E-mail: gary@calc.com

CALC specializes in the following areas:

- FrameMaker and FrameBuilder training and template design
- Online document design
- Customized editing environments
- Computer-based training using Frame hypertext documents

We have had experience teaching Frame products to hundreds of students over the last five years. Customized classes can be developed using a client's own documents for training materials, thus speeding students' acquisition of specific skills.

CALC has developed online viewing environments for several international corporations. We are experienced in identifying issues which affect usability and maintainability across multiple viewing platforms.

We are also skilled in designing customized editing environments for users of Frame products. Such customization may involve modified menus, new API utilities, and other mechanisms to limit or expand Frame products' features to maximize users' productivity.

Finally, CALC is developing computer-based training models using Frame's hypertext tools. CALC can develop rich hypertext learning environments using Frame products to teach business and academic skills.

Region

US principally, will travel globally

Platforms

Sun, IBM, HP, DEC, Macintosh, PC/PC clone, NeXT

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Clear Communication/Clear Design

Offers a range of communication services including graphic design and illustration, writing, editing, and training.

Stuart Froman

P.O. Box 6874
San Mateo, CA 94403
(415) 572-2614
Fax (415) 572-0401

Operating in the San Francisco Bay Area for over 10 years, Clear Communication/Clear Design offers a range of desktop publishing services, combining excellent writing and editing with precise, contemporary design and technical flexibility across both the Macintosh and IBM PC platforms. Clear Communication/Clear Design also offers training programs on writing skills, business communication strategies, and computer software use.

Services include the design, development, and copy writing/editing of corporate identities, brochures, newsletters, reports, procedure manuals, documentation, catalogues, and books.

Region

San Francisco Bay Area

Platforms

Macintosh, IBM PC

Diana Margaret Documentation Consultant
Writes or edits software documentation, medical or scientific text, including some technical illustration.

Diana Margaret
P.O. Box 3277
Atlanta, GA 30302
(404) 662-4525

Documents consumer software products, or a company's internal applications and data processing procedures. Edits or writes medical and scientific text. Works alone or with a writing team, on-site or off-site.

Designs documents, books, brochures and newsletters. Indexes books and manuals. Illustrates technical and mathematical concepts based on client's sketches, or provides original graphics.

Region

Atlanta metropolitan area

Platforms

Sun workstation (on-site only),
Macintosh

Digital Insight

Handles template design and custom filter development.

Paul Berry

3787 Louis Road
Palo Alto, CA 94303-4512
(415) 494-2031

Design of templates for technical documentation of software, including both end-user manuals and technical references for API (application programming interfaces) for software in C, C++, Objective C, SmallTalk and APL. Design of special-purpose filters for import of foreign formats to FrameMaker.

Region

West

Platforms

Macintosh, NeXT, UNIX (Motif)

Past projects included:

- conversion to FrameMaker MIF format of MS Word indexes in which each entry is a separate hidden paragraph.
- conversion to MIF anchored frames of screens captured from DOS machines (for example, from Hot-Shot Graphics).

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Publish Right!

Full-service provider of electronic publishing solutions.

Larry LeVine

707 Continental Circle Suite 335
Mountain View, CA 94040-3365
(415) 961-9541
Fax (415) 961-8271
E-mail: larryl@shell.portal.com

Publish Right! provides complete management solutions for electronic publishing. We can help you make truly effective use of the advanced features of Frame products and other tools to provide highly automated, cost-effective solutions to your electronic publishing requirements.

Region

Western U.S.

Platforms

UNIX, Macintosh, Windows

Publish Right! specializes in the following areas:

- Template design
- Customized training, including trainer training
- Database publishing
- Electronic document distribution and hypertext applications
- Customized user interface design
- FDK- and MIF-based software solutions, from enhancing Frame products to complete adjunct applications
- Multi-platform projects
- Publish Right! is a Frame Authorized Training Center and provides a variety of consulting and software design services.

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Finite Matters Ltd.

Template and Element Definition Document (EDD) design.

Charles E. Richardson

2604 Fairground Road
Goochland, VA 23063
(804) 556-6631
Fax (804) 556-3828
E-mail: crichard@nuke.handheld.com

Finite Matters Ltd. (FML) provides custom FrameMaker and FrameBuilder template and FrameBuilder EDD design to facilitate transition to Frame products. FML personnel are experienced designers who can meet client specific requirements, from newsletters to commercial nuclear power plant technical procedures. FML can create custom templates and EDDs to match existing formats or create new designs. Services include graphic design, including page layout and illustration.

Region

National

Platforms

UNIX (Sun and HP), Macintosh, Windows

Because FML is a full-service organization, FML can provide Frame product training, custom support documentation and integration with other applications, such as databases, and information management project services.

FML publishes documentation using client-specific design requirements for:

- Regulatory management
- Administrative and technical procedures
- Environmental manuals
- Software manuals

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Frame Technology Corporation

Enhancing Frame's application environment through quality services and consulting.

Professional Services

333 West San Carlos Street
San Jose, CA 95110

Contact your local Frame Sales Representative

Frame Professional Services offers a full range of consulting and services to help customers who don't have the resources or knowledge to take advantage of Frame's latest technology.

Frame has extensive experience in designing and developing SGML and database publishing systems used in Fortune 1000 companies in a variety of industries including: aerospace, automotive, financial, high-tech manufacturing, insurance, semiconductor, pharmaceutical, and telecommunication.

Consulting expertise spans across all Frame family of products on all supported platforms, including:

- Requirements analysis
- API client development
- FDK integration
- User interface modifications
- Rules Tables, EDDs, and templates application development
- FB/SGML application development
- On-line delivery application development including hypertext and multimedia

To help choose the type of services your organization may require, Frame offers

specialized areas of consulting including:

- Feasibility Study
- Project/Application Study Analysis
- Document Analysis
- FrameViewer KickStart Program
- FDK KickStart Program
- FrameBuilder KickStart Program
- SGML Toolkit KickStart Program

Professional Services also provides consulting to customers developing their own application or will custom develop software for clients requiring functionality beyond which can be purchased off-the-shelf.

For more information about obtaining Frame's quality services, please contact your local Frame Sales Representative, or ask for the latest Professional Services Programs Datasheet.

Region

Services provided internationally

Platforms

All Frame platforms supported: UNIX, PC Windows, Macintosh



Info Tech

Information and typographic design; electronic publishing formats.

Paul Quin

180 Diamond
San Francisco, CA 94114
(415) 241-9966
Fax (415) 252-9709

Info Tech conceives, designs and writes instructional materials for the computer industry and schools. Services are modular, as is the information approach. Readability and easy access to relevant information are the prime concerns. There is long experience in working with corporate design concerns and packaging requirements. Product can be templates, final text for output, or final printed or packaged materials.

Paul Quin has been a book designer for nearly 30 years, starting with hot metal typography. He is now helping pioneer the use of multimedia school materials and of minimalist, object-focused software/hardware printed documentation with complete online documentation. He is an expert in modular information structures, including hypermedia stacks and modular documentation.

Region

San Francisco Bay Area, will travel as needed

Platforms

Windows

INFOCON

INFOCON provides complete template design services including scanning logos or other hard copy information and converting into FrameMaker version 3 and version 4 for UNIX, PC, and Macintosh platforms, as well as consulting and training.

Lester C. Smalley

P.O. Box 310
Hockessin, DE 19707
(302) 239-2942
Fax (302) 239-1712

Experienced documenters will work with you and your company specifications to create templates for all document types to match existing documents and standards. Technical manuals, reports, and book formats are our specialty.

Region

United States

Platforms

All FrameMaker platforms

Specialized needs we can help address include cross-reference and index design, and hypertext document design for online presentation. Our scanning and OCR capabilities help us create FrameMaker templates from your existing documents, and include custom artwork such as logos, line art and product images.



INFOTECH Consultants & Services
INFOTECH Consultants & Services designs and develops templates for a wide variety of information types.

John Fillette
2 Locust Lane
New Paltz, NY 12561
(914) 255-9606
Fax (914) 255-9606

We started designing and developing templates (style files) in 1979 and have extensive experience in developing templates for both individual documents and libraries. In addition, we have designed templates for both hard copy and soft copy.

Since 1983, we have been involved in designing templates for product libraries. The template designs for these libraries allow up to five different levels of information to be processed from a single information database.

The following documents are examples of some of the templates that have been developed:

- CD-ROM booklets
- Reference cards or pamphlets
- Planning guides
- Installation procedures
- Operating procedures
- Problem determination guides
- Technical service and support procedures
- Parts catalogs
- Product specifications

The template designs include various paper sizes; for example, CD-ROM booklets, 7"x(users guides, 11"x17" service manuals, etc.

Region

Northeastern United States

Platform

DOS, Windows, UNIX, OS/2

Frame **Connections**

M-Power Computer Services

Total business solutions combining custom software, vendor applications and streamlined methods to produce necessary documentation in consistent formats.

Lois Goldthwaite

13449 Mill Grove Lane
Dallas, TX 75240
(214) 386-6572
Fax (214) 386-6573

M-Power Computer Services provides personalized assistance to small and medium-sized companies looking for business solutions. In addition to writing special-purpose software or customizing off-the-shelf applications, we can simplify and automate the production of necessary documentation, especially software technical documentation, user manuals, and company policies or quality system manuals.

Region

Central

Platforms

Windows

Emphasis is placed on streamlining the documentation process and ensuring consistency and repeatability of output.

To enhance productivity and maximize flexibility for change, every effort is made to integrate desktop publishing with existing software such as CASE tools, version control systems, databases and word processors. FrameMaker's ability to produce both written and online documentation is explored.

Mac Designs

Provides customized consulting and training services on UNIX, Macintosh, and Windows platforms for FrameMaker, FrameBuilder, FrameViewer, the Frame Developer's Kit (FDK), and the SGML Toolkit.

Douglas Yagaloff

89 Roosevelt Way #2
San Francisco, CA 94114
(415) 863-1551
Fax (415) 863-1555

Doug Yagaloff is a contract trainer for Frame Technology Corporation. Through his company Mac Designs, he provides the following consulting and training services:

- Electronic publishing including FrameMaker, structured FrameBuilder, and online FrameViewer template design, document production and bookbuilding with table of contents, indices and special lists, and custom macro sets.
 - Template instruction and design for all Frame products.
 - Developing online information and help systems utilizing FrameViewer.
 - Creating FrameBuilder EDDs (Element Definition Documents) and structured templates, and SGML/FrameBuilder import and export filters.
 - Custom FDK application development and instruction.
 - Relational database development, including structure analysis and implementation with ACI's 4th Dimension software. Designing database publishing systems with MIF, generating 4D databases and related Frame templates.
- Custom 5-day training/development workshops on following topics: template design, FrameBuilder EDDs, FDK application development and 4D database design.
 - Training small, medium and large corporate publishing and writing groups in beginning, intermediate and advanced Macintosh, UNIX and Windows FrameMaker, FrameBuilder and FrameViewer. Developing generic and custom course curriculum including student and instructor training material.

Region

Consulting and training services provided throughout the U.S., Canada, and Europe

Platforms

Macintosh, UNIX

Myxa Corporation

Specialized templates ranging from corporate image through complete magazine layout.

Sydney Weinstein

3837 Byron Road
Huntingdon Valley, PA
19006-2320
(215) 947-9900
Fax (215) 938-0235

Myxa Corporation can design a complete set of templates for creating your corporate image. Consistency in design can enhance every document from memos through complicated technical documents. In addition, the proper template design can assist in the editing of text, and the updating of documents for new releases.

As a user of FrameMaker to publish a magazine, we are adept at developing templates that allow for easy flow through the editing process, conversion to final form, and reuse of the format and data for subsequent issues. In addition our magazine template can easily accommodate process color photographs and article flow around advertisements.

Region

United States

Platforms

Sun, Silicon Graphics, IBM, HP,
Windows

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

PA Christenson Consulting

Training, template development, software sales, and production services for corporate and technical publishing departments.

Pat Christenson

4075 Papazian Way Suite 206
Fremont, CA 94538
(510) 440-1514
Fax (510) 440-1513
AppleLink: xenson

An independent publishing resource since 1987, PA Christenson Consulting specializes in FrameMaker implementation and training for all levels of users. New and established publishing operations can benefit from a production-oriented approach to training and software maximization.

Template Development—We build custom templates according to your design specifications, focusing on efficiency and usability. Document composition can be almost automatic, minimizing the need for manual adjustments.

Training—Whether you choose general training or a customized course that includes your templates and procedures, your users will enjoy a reduced learning curve and increased productivity. We develop our own course materials and all trainers have FrameMaker production experience. Our small-group, hands-on classes allow you to quickly develop the skills necessary for success.

Production and Software Consulting—As on-call gurus, we can advise you on software upgrades or migration, complex projects, and publishing needs evaluation. We develop procedures and shortcuts to automate, enhance, and simplify document production.

Transition Management—We have guided users from all publishing backgrounds through the first crucial weeks of setup, training, template development, document conversion, and production. Users migrating to FrameMaker from Interleaf benefit from our extensive experience with both applications.

Production Services—On- and off-site production services include document conversion, formatting, and online document production.

Region

San Francisco Bay Area principally, will travel

Platforms

All

Paul K. Farley Consulting

Farley Consulting specializes in converting documentation into Frame templates.

Paul K. Farley

P.O. Box 129
Pleasanton, CA 94566
(510) 831-8772
Fax (510) 484-1972
CompuServe: 72253,3153

Farley Consulting provides technical writing services for the computer, building, banking, and aviation industries. We can convert your existing documentation and training materials into FrameMaker, or update older Frame formats. We also develop new documentation in Frame formats to meet your specifications.

Farley Consulting can provide production-ready book sets, white papers, data sheets, quick reference guides, training handouts, leader and student guides.

Region

Northern California

Platforms

DOS, Macintosh, UNIX

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Publication Arts

Documentation and training services.

Robert Silva

P.O. Box 2385
Redwood City, CA 94064-2385
(415) 366-7411
Fax (415) 366-8140

Publication Arts provides accurate, usable, and esthetically pleasing documentation using FrameMaker. Services include:

- File conversion
- Technical writing
- Indexing
- Production
- Template creation and modification
- Training for writers and production staff

Publication Arts' major clients include SunSoft, Claris, Intuit, Media Alliance, and Computer Curriculum Corporation. We can work on- or off-site.

Region

United States

Platforms

Macintosh

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Publish Right!

Develop complete templates, including documents, books and generated documents, making full use of automation and other capabilities offered by Frame products.

Larry LeVine

707 Continental Circle Suite 335
Mountain View, CA 94040-3365
(415) 961-9541
Fax (415) 961-8271
E-mail: larryl@shell.portal.com

Publish Right! provides template and page layout design services for organizations using FrameMaker or FrameBuilder. We welcome new projects and crisis situations.

We design document templates to match existing designs, or work with you to create and implement new concepts. Building on these document templates, we work with clients to create complete project environments, implementing naming standards, fully functional books, generated documents, and other required elements before a project begins. Intf

Our presentation, "The Complete FrameMaker Template," represents an integral part of our template design work. We go beyond typical template design tasks, such as page layout, text formatting, and numbering. In each project we undertake, we address opportunities for automation, improved project design, file organization, dictionary management, version control, scheduling and cost issues, tools, and training.

Publish Right! offers extensive experience in cross-platform projects. Larry LeVine, the company's President, recently authored "The Road to Cross-

Platform Success," the cover article in the April 1994 issue of Framers Forum magazine. We can help you deal with challenges involving multiple graphics formats, font variations, and other system-level issues.

Through the skillful use of the full range of capabilities of Frame products, we enable you to establish and implement standards in the way in which documents are produced. This results in increased productivity and consistent document appearance.

Publish Right! is a Frame Authorized Training Center and provides a variety of consulting and software design services.

Region

Western U.S.

Platforms

UNIX, Macintosh, Windows

Richard V. Rude

Design and creation of publications-oriented templates for use with the Sun and/or Windows versions of FrameMaker.

Richard V. Rude

1600 Villa St., #381
Mountain View, CA 94041
(415) 965-7587
Fax (415) 966-8672
E-mail: rude@netcom.com

Drawing on 15 years experience in technical publications, and over six years working with FrameMaker, I provide consulting services in designing new FrameMaker templates for publications from functional specifications, or converting existing style standards and practices not based on FrameMaker.

The design includes both the visible component of publications, such as page layout, as well as the underlying mechanisms of paragraph and font catalogs, customized cross-reference formats, user variables, table formats, generated documents, conditional text, and FrameMaker macros.

For organizations making the cross-over from other systems to FrameMaker, I can help you facilitate the conversion of existing publications libraries through Maker Markup Language (MML).

Where localization and translation of software publications in the context of FrameMaker is a concern, my background in several foreign languages allows me to work with you to design templates with localization in mind or to critique existing templates for potential localization problems.

Region

Santa Clara County, San Francisco Bay Area

Platforms

Sun (OpenWindows and X), Windows

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Tasca

On-site training for individuals and small groups.
 Curriculum planning for large groups and extended training programs.

Sandra Tasca

POB 80253
 San Marino, CA 91118-8253
 (818) 577-1092
 Fax (818) 449-8274

On-site training: A preliminary meeting with clients is required to determine the pace of training and scope of training program. Once the goals of the training program have been established, a suggested training plan will be presented for approval. Training sessions and materials are tailored to meet the needs of the individual situation. All aspects of the training program are adjusted to serve the best interests of the client.

Curriculum planning: Preliminary meetings and planning sessions with management are required to determine the breadth, duration and goals of proposed training program. Clients will be supplied with a written proposal indicating how training would be most effectively managed. A curriculum outline and training schedule will also be presented. In addition, course and teacher evaluation services can be provided.

Region

Greater Los Angeles area; services can be provided outside this area depending upon availability and scope of project

Platforms

Macintosh, PC

The Corps, Inc.

Templates for technical documentation and marketing collateral including graphic design.

Mary Jane Forbes

44 Merrimac Street
Newburyport, MA 01950
(508) 462-4778
Fax (508) 462-2315
E-mail: mjforbes@corps.com

The Corps provides template design from an eye catching one-page marketing brochure to easy-to-read and well organized books and manuals. Book templates include cross referencing, automatic figure/table numbering, footnotes, indexing, whatever is required utilizing Frame's advanced features.

The Corps provides expertise in graphic design and technical writing. Text and table manipulation as well as document conversion are a speciality.

The Corps also provides temporary help and tutoring for departments or individual FrameMaker users.

Region

Eastern Massachusetts, Southern New Hampshire

Platforms

IBM PC, Macintosh, Sun

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Tornatta and Associates
Create custom FrameMaker templates.

Yvonne Tornatta
1530 Archer Court
Campbell, CA 95008
(408)370-1739
Fax (408)378-1684
E-mail: yvonne@netcom.com

Tornatta and Associates works with your publication department to create FrameMaker templates.

We deliver the following services:

- Design of unique page layout
- Create easy to use templates
- Document new template use
- Maintain existing templates.

Region

United States

Platforms

UNIX, Macintosh, PC

Upper Case Publication Services

Offers consulting and production services in all aspects of publishing—including writing, editing, design, layout, illustration and print production.

John S. Milligan

2554 21st Ave.
San Francisco, CA 94116
(415) 664-7513

We offer comprehensive publishing services, including writing, editing, copy-reading, book design, layout, and illustration. Our main goal as a service organization is to help our clients bring a publication from rough draft to the bindery.

Our primary services to FrameMaker-specific clients includes creating custom FrameMaker templates as well as undertaking layout and prefilm preparation of new and existing FrameMaker publications. If you want a new template, or want help with completing a FrameMaker publishing project, we can do it. We also offer technical writing services, as well as developmental editing and copyediting of all kinds of publications. Additionally, we can both supervise and perform the actual production tasks of a complex publication, including artwork, design and layout. In many instances, we have easily expanded our "charter" to include training and tutorials in the use of FrameMaker, to assist our clientele in mastering both FrameMaker and the templates we produce for their use. Clients include: Apple Computer, Symantec Corporation, Ziff-Davis Press, Syntex Corporation, Hayden Books, Macromedia/Authorware, Living VideoText and more.

Region

San Francisco, San Mateo County, Santa Clara Valley, the East Bay, the Marin Peninsula

Platforms

Macintosh, IBM PC, Windows

Frame **Connections**

Zymurgy

Specializes in template design and document conversion.

Jann Tolman

1114 Chaucer Street
Berkeley, CA 94702
(510) 843-1804
Fax (510) 763-2529
E-mail: jannt@netcom.com

Zymurgy can help you integrate FrameMaker smoothly and effectively into your workplace. We train your people so that they are comfortable and adept with FrameMaker, teaching them optimal ways to create your company's documents, and providing them with a wealth of general tips and tricks. We can make sophisticated templates for your documents that will minimize the amount of production time needed. We customize FrameMaker so that it is integrated most effectively into your work environment.

Zymurgy works with Omni Systems to provide custom document filtering and conversion solutions.

Jann Tolman is the author of *FrameMaker 4 for Windows*, published by Peachpit Press. She offers graphic design skills as well as technical expertise.

Region

San Francisco Bay Area, especially East Bay; other areas by arrangement

Platforms

UNIX, PC

Campus Systems Group

Offers specialized services in the field of desktop publishing, and computer connectivity.

Paul Varghese

100 Harbord Street
Toronto, Ontario M5S 1G6 Canada
(416) 925-2277
Fax (416) 925-5308
CompuServe: 73521,1445

Campus Systems Group, a division of Campus Copy And Publishing Services, Inc., is one of Canada's premiere desktop publishing service bureaus bringing affordable DTP solutions to lay and professional people alike.

DTP services are provided on Macintosh and IBM PC platforms, using state-of-the-art input output devices: modems, scanners, laser printers and high resolution imagesetters.

In the field of networking and connectivity: we provide expertise in design, implementation and support of cost-effective Local and Wide Area Networks. We incorporate the most advanced hardware, software and data communication technologies to provide custom networks tailored to the specific needs of each client.

Input

Modems, Scanners

Output

PostScript laser printers, imagesetters. We have added another drum imagesetter capable of providing large format and high resolution (3250 dpi) output.

Platforms

Macintosh, Windows

Region

Canada

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

CARACTÉRA, INC.

Full trade production in Quebec and Montreal for advertising agencies and schoolbook publishers.

Louis Germain

1990, boul. Charest ouest, bureau 206
Quebec, Quebec G1N 4K8 Canada
(418) 687-4434
Fax (418) 687-1161

The company primarily offers full graphic arts production facilities on both traditional and desktop platforms for high-end advertising agencies, corporations and technical schoolbook publishers. It is linked by 57k-baud lines with its best clients for video-image and data transfer.

Caractera also offers a complete service bureau operation and has a staunch reputation for solving the most complex PostScript problems.

Input

Macintosh, Quadra, Dell 486 and Pentiums, Hell Chromagraph 3300, Abaton, Agfa Arcus, Media converters, 1200-14400 bps modems, 56000 bps modems, SuQuest 44 & 88, Mirror Technologies, Exabyte tape systems, BBS: (418) 687-1921

Output

Linotronic 300s & RIP 4, Linotronic 530s & Rip 50, LaserWriters, QMS 11x17, Iris, Canon

Platforms

Macintosh, Windows

Region

Quebec

CARACTÉRA, INC.

Full trade production in Quebec and Montreal for advertising agencies and schoolbook publishers.

Louis Germain

375 av. du President-Kennedy
Montreal, Quebec H3A 1J5 Canada
(514) 289-9191
Fax (514) 289-9911

The company primarily offers full graphic arts production facilities on both traditional and desktop platforms for high-end advertising agencies, corporations and technical schoolbook publishers. It is linked by 57k-baud lines with its best clients for video-image and data transfer.

Caractera also offers a complete service bureau operation and has a staunch reputation for solving the most complex PostScript problems.

Input

Macintosh, Quadra, Dell 486 and Pentiums, Hell Chromagraph 3300, Abaton, Agfa Arcus, Media converters, 1200-14400 bps modems, 56000 bps modems, SuQuest 44 & 88, Mirror Technologies, Exabyte tape systems, BBS: (514) 844-1788

Output

Linotronic 300s & RIP 4, Linotronic 530s & Rip 50, LaserWriters, QMS 11x17, Iris, Canon

Platforms

Macintosh, Windows

Region

Quebec

Guideline DPS

Digital publishing - professional print-quality direct from disk.

Alan Gratland

P.O. Box 10360
Vancouver, BC V7Y 1H6 Canada
(604) 687-7276
Fax (604) 687-2664
E-mail: guidelin@wimsey.com

Guideline DPS brings you complete Digital Printing service. Now, your FrameMaker files can be downloaded for one-step printing. Our Digital Printing system will accept documents prepared in any standard word processing or publishing program, whether your computer uses DOS, Windows, OS/2, Macintosh, or SunOS. Computer-developed copy and graphics can be downloaded by diskette, phone-line modem, or SyQuest cartridge.

Digital Printing produces professional print-quality documents, booklets and manuals in the time it takes to make a traditional photocopy. With automatic signature imposition and 11" x 17" automatic duplex features, publishing booklets is as easy as publishing any other document.

On-line staple or tape binding as part of the printing process, no extra costs. Our Digital printing system allows you to produce proofs, without incurring traditional set-up costs.

Input

SuQuest 44 MB, 14.4 Modem, 3.5" and 5.25" floppy, BBS: (604) 687-5924

Output

600 dpi, IBM PostScript Desktop Printer, Xerox 600 dpi "Docutech Printing System", 400 dpi, Xerox 5775, Fiery full color printer, 11x17, cover stock

Platforms

Macintosh, Windows, DOS, OS/2

Region

British Columbia

Interscript Inc.

Graphic design, typesetting, layout and L300 Linotronic output. Computer to negatives capability. Specialties are magazines, catalogs, and books.

Jean Pierre Magnan

105, rue Abraham-Martin, Bureau 100
C.P. 2266, Québec, Qué. G1K 7P5
Canada
(418) 694-0857
Fax (418) 694-0880

Interscript is specialized in Graphic Communication and Desktop Publishing. We have input and output devices, on PC and Macintosh platforms, which are available for our clients.

Input

Abaton 300GS grayscale scanner, Sharp JX-450 color scanner, SyQuest 44/88 removable drive

Output

LaserWriter II NTX, laser printer QMS PS 2210, 11 x 17 laser print QMS ColorScript 100, 8.5" x 14" color laser printer, Linotronic L100 laser phototypesetter

Platforms

PC, Macintosh

Region

Quebec and Montreal Regions

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Lazerline

Provides a wide range of computer services for graphic artists and corporations in the Macintosh environment.

Celine Cassar

317 College Street
Toronto, Ontario M5T 1S2 Canada
(416) 924-8726
Fax (416) 924-3826

Lazerline has been in operation, as a Macintosh service bureau, since 1986 and has expanded into support for various applications on the Macintosh. Output services include both high quality film and paper as well as a number of color output options. Production services include layout, scanning, color correction, trapping and individual pre-press consultation. Clients are assured of fast and reliable service with a focus on quality.

Input

Agfa Arcus Scanner, Apple OneScanner

Output

Agfa ProSet 9800, 3M Rainbow Color Proofer, Agfa Tabscript C500, Apple LaserWriter Pro 630

Platforms

Macintosh

Region

Ontario

Zibra Inc.
Typography and Complete Pre-Press Production.

Dwight W.A. Smith
3981, boulevard Saint-Laurent Bureau
810 Montreal, Quebec H2W 1Y5
Canada
(514) 288-6635
Fax (514) 288-1599
E-mail: viens@nash.pubnix.qc.ca

The central focus of Les Maintres Typographes Zibra is typography. With a staff of highly trained typographic technicians and a font library exceeding 8,000 fonts, we produce type for a wide range of clients ranging from corporate to high-end advertising agencies. We fine tune a client's final files to insure typographic excellence. And our staff typographer provides consultation on a daily basis and typographic workshops upon request.

We augment our typographic service by offering a complete pre-press package to those clients who require it. These services include concept, design, copywriting, editing, proofreading, production, PostScript output, color separation and retouching, film stripping and printing.

Input

Macintosh, Quoin Publishing System,
Linotype CRTronic

Output

Linotronic 300, Dataproducts LZR1560
600dpi laser, Apple Laserwriter II, Tektronix Phaser III color proofer

Platforms

Macintosh, Windows

Region

Canada

ABC Publications

Linotronic output, typesetting, illustration, design, layout, disk conversion, scanning (graphics and OCR) and printing services.

Lorraine Hamwey

770 Dedham Street
The Park @ 95
Canton, MA 02021
(617) 575-9915
Fax (617) 575-9445

In March of 1993 we will be starting our 8th year of Macintosh pre-press production offering a wide range of services. ABC Publications is primarily Macintosh based however we also run IBM PC computers. We can take in any size Macintosh or

IBM PC disk for conversion to output; accept files on disk or via modem on our bulletin board for final output to RC Paper, Film Negatives or 300 dpi plain paper; scan your graphics or text and provide all of your graphic needs including printing services. We support all major software applications including an extensive font library.

Input

Modem, Gray Scale 300 dpi Scanner, Macintosh, IBM PC, Bernoulli 44 MB disk, 3.5" and 5.25" floppy disks

Output

Apple Laser Printer, Linotronic Image-setter

Platforms

Macintosh, MS DOS, Windows

Region

East Coast

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

ACCM Communication Industries, Inc.
Specializes in the designing and creating quality
graphics for slide presentations and publications.

Lloyd M. Tolk
155 N. Dean Street
Englewood, NJ 07631
(201) 569-2028
Fax (201) 569-7487

ACCM produces extraordinary designs and illustrations for advertising, slide presentation and display, as well as design and full execution of brochures and newsletters. Our in-house staff consists of award winning designers and illustrators, including specialists in technical and medical illustration.

Working closely with our clients, we develop an idea from conception to final design and layout. Whether the requirements are for black and white or full color, we provide fully rendered artwork ready for presentation or publication.

ACCM supports all IBM, Macintosh and Dicomed graphic programs. The image you create at your location and modem to us will result in slides that are crisp and clean with highly saturated colors - processed, mounted and delivered within 24 hours. We image 4K and 8K resolution slides, 4x5 transparencies and overheads of the highest quality, considered to be the best in the industry.

For your desk top publishing needs, we supply typeset camera-ready quality Linotronic paper or film.

In addition, ACCM is a full custom lab for all your photography needs. Everything is done in-house. Highest quality dupes, transparencies, B&W prints, 'C' prints, Duratrans, large blow-ups, mounting, etc.

Input

Scanners, Modem, PLI

Output

Dicomed Film Recorder, Solitaire Film Recorder, Linotronic 300, Calcomp

Platforms

All

Region

East Coast

Accurapid/A-B Typesetting

Typesetting foreign-language typography, graphic services, Linotronic runouts.

Gabe Bokor

806 Main Street
Poughkeepsie, NY 12603
(914) 473-4550
Fax (914) 473-4554

A-B Typesetting is the successor of Belding Typesetting, a prestigious Poughkeepsie, New York, firm established by typographer Robert Belding. Acquired in 1981 by Accurapid Translation Services, Inc., A-B Typesetting was the first typesetting firm in the Mid-Hudson area to switch from traditional typesetting equipment to microcomputer-driven Linotronic Imagesetter.

A-B Typesetting specializes in technical, financial and foreign typesetting. Through Accurapid Translation Services, A-B Typesetting can produce foreign-language literature of the highest linguistic, technical and typographical quality. The firm provides runouts from a single ad to book-length at resolution up to 3368 dpi and perfect registration for high-quality color separation. Clients include Fortune 500 companies such as Untied Technologies and Duracell, publishers such as McGraw-Hill, advertising agencies, designers and desktop publishers.

Input

Diskette (all types and sizes), modem, hard copy, scanner

Output

Linotronic 330, laser printers

Platforms

Macintosh, MS-DOS

Region

Support worldwide customer base

All Pro Printers
Linotronic PostScript output and other services.

Lloyd Prentice
2255 Long Pond Road
Rochester, NY 14606-5143
(716) 247-1430
Fax (716) 247-1431

Using our Linotronic imagesetter, we output (print) desktop publishing files which our customers have designed, written, drawn, etc. (on Macintosh or DOS platforms). This output is at 1270 or 1693 dpi resolution on phototypesetting paper or film, with color separation when needed. We offer full typesetting and graphic services or any part the customer wants us to provide.

Input of customer information can be by diskettes, SyQuest removable hard drives (44 MB or 88 MB capacity), typewritten or printed materials, photographs, or scannable art. Scanning related services include manipulating photographs, redrawing of logos and other art, and converting text-on-paper to text files for word processing or typesetting. As an authorized dealer or reseller, we can provide full-color and other printing, and also computer software and hardware.

Input

Microtek ScanMaker 600GS scanner,
MicroNet 88 MB SuQuest removable
hard drive (Macintosh or DOS)

Output

Linotronic 200P imagesetter

Platforms

Macintosh

Region

East Coast

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

American Press, Inc.

A full service offset printing company with a complete in-house Desktop Publishing Department.

Barry Long

One American Place
Gordonsville, VA 22942
(703) 832-2253
Fax (703) 832-7253

American Press, Inc. provides magazine and catalog publishers every service the industry has to offer, all under one roof. Design and electronic page layout, high resolution scanning and imagesetting, camera work, stripping, one to five color offset printing and binding produced by a staff of over 200 working around the clock at our plant in Gordonsville, Virginia. Branch offices nationwide insure convenient personal contact. Because we operate our own in-house service bureau, we can offer a level of service and expertise difficult or impossible to attain from separate vendors. The Desktop Publishing staff is trained in printing and stripping issues, as well as computer work. Crucial last minute changes are possible moments before publications go to press. All major software programs are supported.

Input

ECRM Autokon 1030 High Resolution Halftone Scanner
ECRM Autokon High Resolution Transparency Scanner
Hewlett-Packard ScanJet Plus
Bernoulli 90MB Removable Cartridge Drive
Hayes 9600 Baud Smart modem

Output

Agfa Compugraphic 9600G High Resolution Imagesetter
ECRM Autokon 1030 High Resolution Imagesetter
Xante AccelaWriter 600dpi Laser Printer

Platforms

Apple, IBM

Region

Offices Nationwide

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

AUTOGRAPH

Providing high resolution color scanning and imaging with state of the art equipment including the Kodak LVT Printer, IRIS Inkjet Printer, Scanview Drum Scanner, and Ulte Imagesetter.

Neil Hartfield / John Pecora

21 Hyde Road
Farmington, CT 06032-2801
(203) 677-9323
Fax (203) 678-1786
E-mail: autographc@aol.com

AUTOGRAPH is a group of graphic designers, photographers and color imaging professionals. We offer our skills and equipment to help our clients execute graphic design and imaging projects. We strive to thoroughly understand client needs, then apply our resources, as efficiently as possible, to deliver maximum quality and outstanding project value. As an Authorized Service Bureau we have gained a wealth of experience solving some of the most complex imaging tasks.

When it's time to image slide shows or photographic files, we provide high resolution film recording. If you need prepress service, take advantage of our PostScript imagesetting capabilities. For comping and proofing, we supply IRIS inkjet prints as well as fast convenient Kodak Dyesub prints.

We offer commercial photography (digital, too) in our studio or on location. Our custom color photolab processes E-6, C-41, transparencies and mural size display prints.

Input

Kodak Digital Camera, Kodak Film Scanner, Scanview Drum Scanner, Agfa Flatbed Scanner
Modem: (203) 678-1257

Output

Agfa Film Recorder, Solitaire 16K Film Recorder, Kodak LVT Film Recorder, Kodak Dyesub Printer, IRIS Inkjet Printer, 3000 dpi Imagesetter, CD-ROM

Platforms

Macintosh, IBM PC, VAX (VMS)

Region

East Coast

Bet Sha'ar Press, Inc.

Commercial and trade typesetting, PostScript output service, custom PostScript programming.

Miles B. Cohen

657-24 Cloverdale Blvd.
Bayside, NY 11364
(718) 224-6841
Fax (718) 224-6842

Bet Sha'ar Press, Inc. offers a full range of commercial and trade typesetting services. We specialize in books, including technical and academic publications, catalogs, magazines and tabloids. Foreign language jobs are welcome, especially ones requiring multiple inter-mixed languages (including Hebrew).

We accept files from nearly all word processing and database programs as input for typesetting. Also, we will assist clients in preparing input files so as to minimize typesetting costs.

We provide PostScript output service on film or RC paper (up to 3000 dpi). In addition we offer custom PostScript programming for clients with specialized needs.

For clients seeking to coordinate production of their entire job, we work closely with many printers in order to be able to offer a full range of printing services.

Input

AST 2X9600 modem, Umax OA-1 scanner (to 1200 dpi), OCR scanner

Output

High-Resolution PostScript Imagesetter (to 3000x3000 dpi),
Laser printer (400x400 dpi)

Platforms

Windows, can read Mac diskettes

Region

East Coast

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Bucks County Type & Design

PostScript imaging, scanning, and desktop-based production services.

Neal Carson

832 Town Center Drive
Langhorne, PA 19047
(215) 757-3600
Fax (215) 757-3838

Bucks County Type & Design was founded in 1990. The co-owners, Neal and Howard Carson, each have over 20 years' experience in the graphic arts industry. The company has evolved into a full-service prepress facility with production, high-end scanning and imaging capabilities.

For PostScript imaging, BCT&D offers repro and film with resolutions up to 3386 dpi on its Linotronic 330/RIP50 and Linotronic 200SQ imagesetters. Plain-paper color proofs and transparencies are available from the Tektronix Phaser II PXi in sizes up to 12"x18". The IRIS SmartJet 4012 uses sophisticated inkjet technology to print Match-print-quality color proofs in sizes up to 10.6"x17.2". The LaserMaster Display-Maker large-format color printer prints PostScript files in sizes up to 3 feet by 8 feet.

Input

Two 24-hour bulletin boards:
(14400 baud): (215) 757-7461
(2400 baud): (215) 757-3601
Scitex SmartJet 340 high-resolution color scanner, Agfa Arcus 1200 dpi color scanner, HP Scanet Plus 300 dpi grayscale scanner

Output

Linotronic L330/RIP 50 imagesetter, Linotronic L200SQ imagesetter, Tektronix Phaser III PXi plain-paper color proofer, Iris SmartJet 4012 digital color proofer, LaserMaster DisplayMaker large-format color printer

Platforms

DOS/Windows and Macintosh

Region

East Coast

Camera Ready Type & Graphics, Inc.
 Camera Ready Type and Graphics provides a broad range of prepress services, both traditional and electronic, to discerning graphic arts professionals.

Michael Epstein
 181 Essex St.
 Salem, MA 01970
 (508) 744-8868
 Fax (508) 744-6037

We offer a full range of electronic output options; from low resolution plain paper to Linotronic high resolution color separated film. Out Calcomp thermal transfer color output provides low cost color comps up to 11x17 full bleed. Our 3M Rainbow digital desktop color proofing system provides continuous tone color proofs direct from disk, also in sizes up to 11x17 full bleed. We also offer large format digital color output on our LaserMaster Big Color ink jet printer with output sizes up to 36"x312" on paper, plastic or clear acetate. A 3M Matchprint III system provides precise analog proofs direct from films.

A full darkroom complements our electronic imaging department. Stats up to 20x24 can be produced on a variety of materials including film acetate, matte and high gloss paper, and adhesive backed materials. Halftones, film negatives, and velox contact prints can also be prepared in sizes to 20x24. We are one of the area's largest supplier of custom color transfers, which can be produced from black and white art to match any PMS specification in sizes up to 15x21. Ideal for packaging and prototype product production, rub-down logo sheets or single-use signage, they can be applied to any smooth surface.

High resolution black and white and color scanning, optical character recognition, MS-DOS-to-Mac disk conversion, direct entry typesetting, and mechanical paste-up round out the list of available services supplied on a regular basis to agencies, designers, and graphics professionals. Knowledgeable, experienced staff always available for problem-solving, free local delivery, 24-hour bulletin board with high speed modem.

Input

Bernoulli disks to 150MB, CD-ROM, 128MB Magneto-Optical Disk, Modem (24 hours), Microtek Flatbed Scanners, Scitex SmartPS Scanner, SuQuest (44 or 88MB)

Output

Linotronic L-300, Linotronic L-330, Lockheed Calcomp, 3M Rainbow, LaserMaster DisplayMaker, LaserMax 1000

Platforms

Macintosh

Region

North of Boston

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Copytech Printing, Inc.

New England's premier producer of electronic printing, documentation, and demand printing.

Jeff Weener

1020 Turnpike Street
Canton, MA 02021
(617) 828-7500
Fax (617) 821-0405
E-mail: jeffw@copytech.com

Copytech was formed in 1973 and has long been a regional leader in the supply of short run black and white documentation to a variety of markets. The company's reputation for quality and service has been the subject of many national printing trade publication articles, and the company has won several national marketing awards.

Recent equipment acquisitions in response to technological advances have uniquely positioned Copytech in the short run black and white market. Our dry ink (Xerox) printing capability exceeds 16 million impressions per month, while our standard offset printing capacity is well in excess of 50 million impressions per month.

Our electronic printing capabilities include the ability to directly print at 600 dpi from a variety of software and hardware platforms. We have installed FrameMaker on our publishing network of 5 Docutech production publishers; which also include Macintosh, PC, and UNIX systems. We actively work over the internet to receive Electronic files for production, and E-Mail for communication.

For print jobs where offset is more appropriate, Copytech imposes FrameMaker files, and produces plates electronically, reducing cost and increasing quality.

The Copytech bindery department is in production 24 hours per day, and is capable of producing most types of documentation binding.

Input

Macintosh, IBM PC, UNIX (SPARCstation), floppy disk, SyQuest, Bernoulli, 150 MB QIC, 8 mm, CD-ROM, 650 Meg MO, Scanner, Internet FTP.

Output

Newgen 1200T 11x17" High Resolution, Newgen 1200BEJ 11"x17" High Resolution including Kanji version of FrameMaker, Xerox Docutech 135 High Res Laser Printers, Agfa Accuset Imagemaster with Setprint direct to plate material

Platforms

Macintosh, PC, UNIX

Region

New England

Frame **Connections**

Darby Graphics

A full service design and imaging service bureau supporting the pre-publishing industry.

Glenda King

1600 Prince Street Suite 100
Alexandria, VA 22314
(703) 548-1512
Fax (703) 549-3028

Darby Graphics is a full service design and imaging service bureau supporting the pre-publishing industry for the last six years in the Washington metropolitan area. Successful projects include directories, magazines, promotional brochures and manuals, as well as database-driven long documents requiring ongoing maintenance and update. Seminars and training sessions are offered upon request when appropriate on-site client system integration engagements are accepted. Clients include associations, commercial printers, federal agencies, and businesses of all types.

Input

Agfa Arcus, Canon XadShop Camera, Kodak Photo CD Reader

Output

HP Laser Jet 4, DeskJet S60C, Lino 260, Dataproducts Laser Printer

Platforms

Windows, Macintosh, Novell, OS/2, Win NT

Region

East Coast

Data Conversion Laboratory
Document Conversion Services.

David Silverman
184-13 Horace Harding Expressway
Fresh Meadows, NY 11365
(718) 357-8700
Fax (718) 357-8776

Scanning and conversion service bureau designed to support documentation and publishing requirements. Emphasis is on high accuracy and minimizing of any need for manual cleanup of converted materials. DCL captures text and images from virtually any source—including FrameMaker, Interleaf, Quark, MS Word, troff, Xyvision, Ventura, and WordPerfect—converting and tagging to the user’s specifications. More than 80% of our conversions are to SGML formats.

DCL’s roffMaker software converts troff documents to FrameMaker using proprietary code called Intermediate Markup Language. Another DCL package, MindReader, takes advantage of the original imbedded coding of word processor and photocomposition files to infer the correct coding for FrameMaker.

DCL offers automated conversion and manual review of resulting documents, assuring accurate documents ready to be used.

Input

Output

Platforms

All

Region

US, Canada, International

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Desktop Technologies
Color and Black & White electronic prepress
service.

Pat Schuck
County Line Road
Boyertown, PA 19512
(215) 367-7599
Fax (215) 367-5881

In 1988, Desktop Technologies was created as a spin-off company of Risson Press. Risson is a custom forms design and manufacturing operation founded in 1929. With its many years of typesetting experience, Risson formed Desktop Technologies, Inc. to enter into the rapidly developing high-tech digital prepress industry. Complete electronic services include a full range of multi-resolution film and paper imaging, electronic stripping, large format digital color prints, Fuji ColorArt and Iris prepress proofs. High quality color and monochrome scanning services are available for transparencies up to 8"x10" or reflective art up to 8.5"x11". In October of 1993 DTI acquired a prepress firm, adding to their capabilities a complete range of conventional services.

Input

Modem 14.4 Kbps, Scitex SmartScanner, HSD Scanner

Output

Scitex-Dolev 400, Linotronic 300 Imagesetter, Linotronic 330 Imagesetter, Iris Smart Jet 4012, QMS Q860 laser printer, QMS Q2200 laser printer, QMS Colorscript 100, LaserMaster Display-Maker color poster printer

Platforms

Macintosh, IBM PC compatible

Region

East Coast

Digitech Publishing, Inc.

Offers a range of output and production services.

Brad Davis

478 Thurston Road
Rochester, NY 14619-1719
(716) 436-3100
Fax (716) 436-3627

Digitech Publishing offers a range of output and production services, including high-resolution imagesetting, film color separations, continuous tone film recording, laser and color thermal printing, and color/grayscale scanning. We provide professional service and advice to Macintosh and IBM PC clients; we remain the area's only service bureau providing direct application support on both platforms, and half our current customers are PC-based businesses.

We maintain state-of-the-art equipment linked through a high-speed network that optimizes the production process, shortening turnaround time, enhancing output quality, and facilitating cross-platform file transfers and translations.

Input

SyQuest 44MB & 88MB drives, 128MB Optical drive, Scanners, Macintosh, IBM PC, Modem: (716) 436-6499

Output

Linotronic L-300, Linotronic 330, 3M Rainbow Color Printer, Canon CLC 350 with RIP, Lasergraphics LFR Mark II

Platforms

Macintosh, IBM PC

Region

East Coast

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Fidelity Graphics
DTP Service Bureau/High-Resolution PostScript
Imagesetting.

Mel Lindauer
238 Holmes Road
Holmes, PA 19043
(610) 586-9300
Fax (610) 586-6600

With 26 years experience in the commercial typesetting business, Fidelity Graphics is in a unique position to assist you with your publishing requirements. We can provide you with high-quality PostScript imagesetting at 1200 or 2400 dpi on either RC paper or film.

We support both the Macintosh and IBM platforms. You can send your files on Macintosh or IBM disk, on SyQuest 44MB or 88MB removable cartridges, on Iomega Bernoulli drives or via telecommunications to our 24-hour bulletin board.

We have the entire PostScript font libraries from Linotype, Casady & Greene and Font Bank, as well as selected faces from Monotype and others. Additional services include disk conversion, scanning, traditional typesetting, camera work and mechanical.

Input

Macintosh, IBM PC, Scanners, 24-hour bulletin board, SuQuest drives, Bernoulli drives, BBS: (610) 583-2300

Output

Varityper 4300 & Varityper 5300 PostScript Imagesetters

Platforms

Macintosh, IBM PC

Region

East Coast

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

FolioGraphics

Will provide typesetting, graphic design, and high resolution output on paper or film, plus color proof 300 dpi capability.

Drew Paulas

22648 Glenn Drive Suite 206
Sterling, VA 20164
(703) 707-9266
Fax (703) 707-9266

Our company works closely with printers and walk-in customers to meet their needs for typesetting and graphic design. We produce brochures, forms, newsletters, entire advertising campaigns, and various community newspapers. Starting a new business? We will design you logo and prepare artwork for your new business cards, letterhead's, envelopes and all your corporate needs.

We provide complete editorial services to help you communicate your business efforts. We are an Adobe Authorized Service Bureau.

Input

Microtek Scanner with transparency capability, Apple Scanner, Floppy disk, SuQuest

Output

Accuset PostScript Imagesetter, Tektronix Phaser III color printer

Platforms

Macintosh, IBM PC

Region

East Coast

Granite Graphics

Apple authorized value-added-reseller, system integration, creative/production service, training/support.

Glenna Burch

447 Northfield Ave.
West Orange, NJ 07052
(201) 325-1881
Fax (201) 325-1355

Granite Graphics is a value-added-reseller and systems integrator specializing in desktop publishing, graphics and pre-press for corporate communication departments, cataloger's, newspapers, advertising agencies, design studios and prepress service providers. Granite services include system analysis, installation, training and support. Our training and support services are custom tailored for each customer's needs to provide optimum results.

Input

Macintosh, Scanners, Modems

Output

Electronic media (all types)

Platforms

Macintosh

Region

East Coast

Granite Graphics has over 17 years experience in the desktop publishing, advertising and graphics field. Granite also operates a creative/production service providing computer based solutions for editorial, art and image needs.

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

Graphics, Inc.

Is a complete publishing center, serving designers, advertising agencies and publishers since 1977.

Rolf Krauss

255 North Bedford Road
Mt. Kisco, NY 10549
(914) 241-3145
Fax (914) 241-8643

Graphics, Inc. serves the publishing, graphics arts, and general public, with a complete package of service, from layout and design to copying and offset printing. Our knowledgeable staff is ready to help you through complex jobs and tough deadlines, using state-of-the-art computers and pre-press support equipment. We provide:

- * File conversions (Macintosh/DOS)
- * Scanning (text/art/photo)
- * Modem communications (24 hr BBS)
- * Laser printing at 15 page per minute (400 x 800 dpi)
- * Color proofing
- * High-resolution laser imagesetting on both film and RC paper (1200 to 2400 dpi)

Along with a host of other services by quality conscious professionals that make Graphics, Inc. a complete publishing center.

Input

Macintosh, IBM PC, SyQuest 88/44MB drives, Arcus Plus 24 bit color scanner, Hayes 9600 modem, Bernoulli 150 drive

Output

Agfa Accuset Imagesetter, QMS Colorscript 100, Compaq Pagemarq 15 Laser Printer

Platforms

Macintosh, IBM PC

Region

East Coast

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

HARBINGER, Inc.

Comprehensive conventional and electronic pre-publication service organization.

Leon Norton

1400 16th Street, NW Suite B-120
Washington, D.C. 20036-2217
(202) 628-0053
Fax (202) 265-0053

For over 23 years our philosophy has been to provide our customers with attentive, professional service and a quality product at a competitive price. Our broad array of services ranges from conventional photographic and typographic services to support for the most current desk-top based technologies.

Input

Modem, UMAX & Microtek Scanner, SyQuest 44, 88 and 105, Bernoulli, CD-ROM, 3.5 and 5.25 inch Diskette, OCR, Keyboard, BBS (IBM): (202) 298-0053, BBS(Mac): (202) 333-2831

Output

AGFA Accusets (Film and Paper), AGFA 9600, Canon CLC 500 w/EFI Fiery RIP, QMS Colorscript 100, Apple Laserwriter Pro, HP LaserJet

Platforms

Macintosh, IBM PS/2, Tangent EISA, Agfa Integrator

Region

Metropolitan Washington D.C. area

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Identity Design

Is a complete commercial design studio.

Alex Cohen

13 Grafton Street
Salem, MA 01970-1903
(508) 741-4313
Fax (401) 846-3133

Our studio is equipped with a 50 MHz Macintosh IIx, running all the major graphics and page layout programs, plus more fonts than you can shake a stick at. We also have black-and-white and color scanners and a 2400 baud modem, so that if you are similarly equipped, turnaround can be drastically reduced by eliminating shipping. We can output at 300, 1270 and 2540 dpi (though there is an extra charge for the latter two). Of course, since our experience goes back before the desktop revolution, we are fully skilled and equipped to do graphics by hand, as well. Apart from all forms of commercial design, our services also include custom fonts and clip art, copywriting, photography, signage and specialty imprinting.

Input

Black-and-white and color scanners, video input, sound digitization

Output

300 dpi laser and low-end video output on site, Linotronic 330 imagesetter, Calcomp color and Display Maker off-site. Printing (from presses) available.

Platforms

Macintosh

Region

East Coast

Identity Design

Is a complete commercial design studio.

Alex Cohen

#2715 Broadway Station
Newport, RI 02840
(800) 224-4313

Our studio is equipped with a 50 MHz Macintosh IIX, running all the major graphics and page layout programs, plus more fonts than you can shake a stick at. We also have black-and-white and color scanners and a 2400 baud modem, so that if you are similarly equipped, turnaround can be drastically reduced by eliminating shipping. We can output at 300, 1270 and 2540 dpi (though there is an extra charge for the latter two). Of course, since our experience goes back before the desktop revolution, we are fully skilled and equipped to do graphics by hand, as well. Apart from all forms of commercial design, our services also include custom fonts and clip art, copywriting, photography, signage and specialty imprinting.

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Black-and-white and color scanners, video input, sound digitization

Output

300 dpi laser and low-end video output on site, Linotronic 330 imagesetter, Calcomp color and Display Maker off-site. Printing (from presses) available.

Platforms

Macintosh

Region

East Coast

ImageCore Ltd.

Full service imaging center specializing in superb print production imaging and pre-press services.

Stephen Zenger

295 Parkside Avenue
Buffalo, NY 14214
(716) 832-3402
Fax (716) 836-4068

ImageCore's staff members have been PostScript imaging since 1987. The company started as an in-house production department in a large offset printing firm. As a result of these beginnings, ImageCore places considerable emphasis on technical quality for graphic arts production. ImageCore provides high resolution imaging on paper or film media at up to 3386 dpi. Color imaging is performed on the Canon CLC-300 with Fiery 200i. To execute production tasks, ImageCore operates a network of 10 Macintosh and 4 MS-DOS workstations. In the pre-press area, ImageCore utilizes Sharp JX-600, Agfa Arcus, and Howtek D-4000 drum scanners, operated by expert technicians to execute color separation, duotone and halftone special effects. Enco Pressmatch and color key proofs are available for the final project approval. ImageCore's clients include major corporations, educational institutions and advertising agencies. In 1991 ImageCore was a recipient of a Premier award for technical excellence sponsored by Pre-magazine.

Input

Modem, Sharp JX-600, Agfa Arcus, Abaton 300-GS, Howtek D-4000

Output

Linotronic 330 with RIP 50, Linotronic 300 with RIP 40, Canon CLC-300 with Fiery 200i, Dataproducts 1560 11x17 laser printer

Platforms

Macintosh, IBM PC

Region

East Coast

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

International Computaprint Corp.

ICC's DTP department offers high-resolution scanning, color correction, keyboarding, text/data base conversion, page layout and output services for magazine, book, directory and catalog publishers working in a deadline intensive environment.

David Bessen

475 Virginia Drive
Fort Washington, PA 19034
(215) 641-6200
Fax (215) 641-6067

International Computaprint Corporation (ICC), a member of the Reed Elsevier group, has excelled for 30 years in computer-based information services for numerous industries. The large Desktop Publishing department currently serves major publishers of books, directories, magazines and catalogs using state-of-the-art technologies. Our staff is expert in all major DTP and image applications and our PC- and Macintosh-based department is ready to serve a wide variety of clients at competitive prices.

Beyond the customary file retrieval and output services expected of a modem service bureau, we specialize in mainframe data and database conversions. This enables us to transfer mainframe text and database files to micro-computer applications for composition and pagination on the Desktop. We also have a complete range of image scanning resources from high-resolution color scanning to low-cost B&W line art scanning. Our in-house color correction and image manipulation staff can provide high-quality graphics for your pages at a reasonable cost.

With eight imagesetters on the premises, we can generate RC or film output quickly and consistently, providing

quality checks at every stage of the process. We also work in tandem with printers to assure the best quality output according to their technical specifications. In addition to providing hard copy output, we offer our customers data files for future use, or alternatively, we can safely archive the data for future revisions.

Always on the forefront of technology, we can also assist in your CD-ROM and electronic publishing needs. We can take paginated text and convert it for the mastering of CD-ROMs which are then distributed with retrieval software.

Input

Optronix color getter, Pixelcraft scanner, Triple-III flat-bed scanner

Output

Agfa SelectSet 5000; Tektronix and Iris proffers, Videocomp typesetters

Platforms

Macintosh, MS Windows

Region

Nationwide

Frame **Connections**

Litho Comp

Is a full service electronic pre-press shop.

Jay Conklin

4401 East-West Highway
Bethesda, MD 20814
(301) 657-2990
Fax (301) 656-8907

Litho Comp carries nearly the entire Adobe and new Bitstream type libraries for the Macintosh. A more limited type library is available for the IBM PC. We also supports most major software packages.

Besides standard RC paper or film output, Litho Comp can provide you with QMS ColorScript color proof prints, disk conversions, and even black/white or gray scale scanning at up to 1200 dpi.

In addition, we continue to provide conventional typesetting, graphic design and camera services. We staff full-time typesetters, graphic designers and camera operators to help you with your project from conception to final product.

Input

Trovel TZ3 BW/C, Agfa Arcus, Modem
BBS: (301) 907-9373

Output

Agfa 9600, Agfa 9800, Agfa Accuset
1000, QMS ColorScript 30si, QMS 810
Turbo

Platforms

Macintosh, Windows

Region

East Coast

LMY Studio, Inc.

Complete service bureau support to graphic designers, book and technical document publishers.

Lily Yamamoto

9 Mt. Vernon St.
Winchester, MA 01890
(617) 721-0770
Fax (617) 721-0771

We offer all the services you need to make your desktop publishing successful; from scanning in text or images to output of your Macintosh or PC/Windows files to typeset quality (from 1270dpi to 3386dpi on resin-coated paper or film negatives) at the lowest prices. Color printouts. 24-hr Bulletin Board. Delivery available.

Free personalized PostScript type gauge on request (one per name).

For your overflow work, we offer design, typesetting, illustrations and page formatting services using Frame-Maker.

Input

Scanner, Modem

Output

QMS-810 Printer, QMS-100 color, L-300 Imagesetter, L-330 Imagesetter

Platforms

Macintosh, IBM PC

Region

East Coast

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

PageWorks

FrameMaker output service.

Glenn Bechard501 Cambridge Street
Cambridge, MA 02141
(617) 374-6030
Fax (617) 374-6020

PageWorks is a uniquely structured computer graphics service bureau dedicated to meeting the growing publishing requirements of its diverse clients.

Through our self service computer lab, output services and design group divisions, we provide you with a convenient single-vendor solution to most pre-press and presentation graphics needs. In one location, you can rent the most powerful computer graphics hardware and software available, produce the highest resolution imagesetting output, print color proofs, or entrust our experienced designers with your entire project. No single firm offers you this range of services. And no other firm will offer you all this at such consistently low prices.

PageWorks' three divisions are linked through a sophisticated network that allows us to smoothly integrate the different computing platforms of DOS, Macintosh and UNIX. The network also bridges to the outside world, facilitating electronic mail and file transfer with our off site customers and employees. Overall, we're poised to administer services quickly and communicate effectively — which clearly helps you as a customer. PageWorks also features one of the most extensive Macintosh and PC software libraries in the U.S. Finally, because we

constantly emphasize staff training and technology planning we ensure you the most trouble-free environment possible.

Whether you require color laser printing, graphic design, or a 1000-page run on file, you'll benefit from PageWorks' unique synergy of technology, talent, and efficiency. This is the result of overlapping customer spheres. By learning from customers in one sphere, we transfer benefits to customers in others. We'll often suggest better ways of producing your project by applying shortcuts we learned from other customer groups.

InputUMAX 600 dpi flatbed color scanner,
Sharp 300 dpi flatbed color scanner,
Barney Scan 35mm color slide scanner,
OCR scanning**Output**Varityper 4300P, 4000/5300, and 4000/
5300E Imagesetters. Fuji ColorArt color
proofing system. Agfa Matrix Forte
Color 35mm slide recorder, EFI Fiery/
Canon CLC 500 color laser system**Platforms**

Macintosh, Windows, UNIX

Region

New England

Frame  **Connections**

R. A. Ellis Corporation

Offers complete pre-press, graphic photography, electronic imaging and engineering reprographic services.

Larry VanSlyke

1115 E. Main Street
Rochester, NY 14609
(716) 288-8820
Fax (716) 654-6067

No matter what your photographic reproduction needs and requirements R.A. Ellis Corporation has the technical expertise to meet them on time, anytime, with satisfaction guaranteed. Our complete Graphic and Reprographic systems and equipment gives us the capability of processing jobs from step one to the finished product with quality and precision.

- Complete PostScript imaging service
- Macintosh and Windows compatible systems, modem and DOS to Macintosh translation
- Computer execution of customer supplied designs (color separations and trapping)
- Scanning to 300 dpi Black and white or color
- Process color separations: HQS screen angles
- Screen up to 200 lpi
- Chromalin, matchprint and color key proofs
- Color plotting (up to 35" wide)

Input

Scanner, Modem

Output

Linotronic 330, Linotronic 500

Platforms

Macintosh, Windows

Region

East Coast

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Regency Typographic Services, Inc.
Traditional and desktop typography, color service
bureau, imaging center.

Wayne Lanciano
2867 E. Allegheny Avenue
Philadelphia, PA 19134
(215) 425-8810
Fax (215) 634-0780

Regency offers a full range of typographic and pre-press services. We are staffed 24 hours and can provide clients any service in-house from original concept and design to final printed piece, including desktop typesetting, editing files, media conversion, trapping, color separation, integration of color into pagination software, high resolution output services (with large format up to 21"x25" film), traditional typesetting, professional proofreading, mechanical art and camera services. In addition, we specialize in projects involving database management.

Input

Macintosh, IBM PC, Modem, U Max 1200S Scanning, HP Scanjet Plus, Crosfield 636 color scanner with Imageedit, 2.5 gb 8mm exabyte tape drive, SuQuest 44, 88, 200MB Drive, Floppy, 3200 and 1600 bpi magnetic tape drive, CD-ROM 9 gb of on line storage

Output

Linotype-Hell R3020 PS with RIP 60, Linotype L-300 with RIP 30, QMS colorscript 100 color thermal printer, Dataproducts LZR 1560 and 2080 laser printer, Apple IIg laser printer

Platforms

Macintosh, IBM PC

Region

East Coast

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Reproduction Typographers
Comprehensive pre-press and printing services.

Mike Gerow
244 West First Avenue
Roselle, NJ 07203
(908) 241-3200
Fax (908) 241-3520

Reproduction Typographers offers a one-stop graphic arts production facility, from concept to final plate-ready negatives. Our in-house services include: design, layout, traditional typesetting, database publishing, desktop publishing, electronic art, high-resolution PostScript imaging, media conversion, camera, stripping and distinguished printing.

Input

Macintosh, IBM PC, MediaConversion, OCR Scanner, 9600 baud modem, Fax

Output

Agfa Accuset, Agfa 9400, Dataproducts LZR 1560

Platforms

Macintosh, IBM PC

Region

East Coast

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Sonic Graphic Systems

Offers full-color offset printing and large format color printing directly from FrameMaker native files.

Brad S. Konia

1113 Union Blvd.
Allentown, PA 18103
(800) 899-2595
Fax (610) 437-4568
CompuServe: 73320,2537

Sonic Graphic Systems is pleased to offer you a new hi-tech service for offset printing y our FrameMaker files in full color.

Unlike low resolution color laser prints, we offer you professional, publication quality color printing, directly from your FrameMaker files with resolutions up to 3,386 dpi. We can print one or two sided documents, up to 16"x20", on your choice of paper stock, with complete folding and bindery services for brochures and catalogs. In addition to our offset printing services, we are now offering large format color output up to 3 feet wide.

You may send us your FrameMaker files on disk, or upload them to our 24-hour bulletin board. We also support most other Windows and Macintosh desktop publishing applications.

If you think this sounds expensive, guess again! The price for our minimum quantity of 100 sheets is competitive with the price of color laser prints. In larger quantities, the price can drop to as low as 7 cents per sheet!

And, if you need scanning or film output services, we handle that also. We work directly with your FrameMaker files and

you get the benefit of our Irrational Tangent Screening, which completely eliminates moire patterns.

Call today to receive a free information package or to get an instant quote on your next full-color job.

Input

Drum scanner, modems

Output

Linotronic 330, RIP IT Color Plotter

Platforms

PC, Macintosh

Region

National

Frame **Connections**

SpectraComp

Provides full pre-press and presentation services.

Jeff Fackler

5170 East Trindle Road
Mechanicsburg, PA 17055
(717) 697-8600
Fax (717) 691-0433

SpectraComp is a computerized photo-composition network that combines typography, graphics and video technologies to provide professional publishing and presentation services. We provide full pre-press services from imaging files, quality scanning, four color separation to in-house design.

We are able to input via diskette, modem or SuQuest cartridges from Macintosh and DOS environments from customers using standard word processing or desktop publishing software. Information may be output directly to our high end devices, or enhanced by the placement of quality halftones or high-end four color scans. These files are then converted to PostScript are output to RC photographic paper or composite film negatives. Color proofs are provided for composition and general color considerations, pressmatch proofs are created in-house to insure the quality of our negatives. Trapping of files and proper film calibration, services beyond the capabilities of most service bureaus, are performed daily by SpectraComp.

Input

CIS 4520 RS Pixelcraft Color Scanner, Agfa Arcus Scanner, JVC BY110 Video Camera, Video Capture Board, Pixelcraft 7650C Color Scanner

Output

LaserWriter II NTX, Tektronix Phaser II Pxi, Tektronix Phaser III Pxi, Compu-graphic 8600, Agfa Selectset 5000, Linotype 300, QMS 860, Tektronix 480 Dyesub

Platforms

Macintosh, Windows

Region

East Coast

Sprintout Corp.

Is a PostScript service bureau offering a wide-range of color as well as black and white prepress services and solutions.

Jay Higgins

50 Clifford Street
Providence, RI 02903
(401) 421-2264
Fax (401) 421-9460

Sprintout offers high quality, production efficient PostScript and color separations. Our track record of quality and production expertise are the result of an in-depth commitment by its employees to work to the highest standards. Sprintout was named by Publish! Magazine as one of the top ten service bureaus in the country.

Established in 1927 as a typographer, Sprintout was one of the pioneers of the PostScript service bureau in 1985 who offers its customers commercial quality PostScript imagesetting and meaningful, expert technical support.

Sprintout is a charter member of the Professional PrePress Association (PPA).

Input

SuQuest 44 & 88mb, Sony Optical
650mb, Modem - up to 38.4 Kb

Output

Linotronic 300, Scitex Dolev/ps, IRIS
3024

Platforms

Macintosh II, IBM 486, and Novell 3.11

Region

East Coast

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

SSS Electronic Publishing

Complete Electronic Publishing service bureau specializing in FrameMaker document production and services.

Michael Sharkey

500 Mildred Ave.
Primos, PA 19018
(610) 259-7282
Fax (610) 259-1032

SSS Electronic Publishing, Inc. is comprised of highly-skilled professionals who specialize in FrameMaker document production, graphic design, technical illustration, and publishing applications support. SSS provides a single-source alternative to assist you with any phase of your FrameMaker document process from initial creation through publication and updating.

Input

HP Scanjet Plus II, HP Scanjet IIc Color Scanner, 14,900 baud modem

Output

Linotronic 300, QMS860

Platforms

Sun, IBM PC

Region

International

With a focus on exceptional quality, SSS offers the following:

Production - publication of database information, routine, overflow or peak assistance;

Illustration - original creation or conversion of existing line art or photos to FrameMaker format;

Design - page layout and composition, forms, style sheets and templates

Full printing services - delivery of printed bound documents

Frame **Connections**

The Color Bureau
Complete PostScript prepress services.

Michael Lonier
589 Franklin Turnpike
Ridgewood, NJ 07450
(201) 670-0738
Fax (201) 670-1168

The Color Bureau provides PostScript services to publishers, designers, agencies and cataloguers who use desktop or PostScript electronic publishing systems. Our typical client produces the type and layout and utilizes our high resolution drum scanning services for art production. We prepare low resolution view files of art for the client, who places these "swap" files in their electronic page layout. We also make loose or random proofs of the scans in advance of the actual page closing to allow color correction. When the page is approved for output, the client send us the electronic mechanical, which we output to film, accessing the high resolution art files stored in our systems. When then make AgfaProof laminated off-press proofs of the separation film for final approval and for color guidance for the printer. We specialize in complex photo retouching and montage.

The Color Bureau also provides production work for clients who do not have systems, or who do not completely finish the page mechanical on their systems. We also make PostScript corporate logos and custom fonts. All of our work is produced 100% electronically without slow and expensive manual handwork.

Input

Optronics Color Getter drum scanner,
Nikon LS3500 and Sharp JX6000 flat
field scanners

Output

Agfa preset 9800 Star Plus imagesetter
and AgfaProof lamination off-press
proofing, IRIS Proofs

Platforms

Macintosh

Region

East Coast

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

The Design Group

Graphic Design, Output Services, Computer Hardware & Software Sales and Service.

Chuck Gehman

311 Rivermont Avenue
Lynchburg, VA 24504
(804) 528-4665
Fax (804) 847-0036
AppleLink: DESIGNGROUP

The Design Group, in business for over 15 years, is Central Virginia's premiere Desktop Publishing organization. Services include graphic design, full service desktop publishing output, Apple, Compaq, DEC Alpha AXP Workstations, IBM personal computer sales; computer repair, networks and system integration.

Our extensive font collection, acceptance of a variety of input formats and unique selection of output formats, coupled with high-level technical support combine to provide an excellent package for our clients.

New in 1994 is a Kodak PCD-200 Plus, supporting CD writing for DOS, Mac & ISO-9660 formats.

Also new is a LaserMaster Display-Maker "Big Color" printer, capable of producing beautiful color output 3 feet wide by 9 feet long.

Input

SuQuest 44/88/200MB, Bernoulli 44, BBS, 3.5" or 5.25" Floppy Diskette, QIC tape and DAT tapes
BBS: (804) 847-2022

Output

Agfa 9400PS, LaserMaster Display-Maker, Apple Laserwriter II NTX, Canon CLC-300 w/PS-IPU (color), QMS (color)

Platforms

Macintosh, Windows, Workstations

Region

East Coast

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

The Image Foundry, Ltd.

A classic color separator/service bureau offering a wide spectrum of pre-press graphic imaging services in high-resolution black & white and color. Digital product photography and large format one-off color printing are also featured.

Bruce Sager

3100 Elm Avenue
Baltimore, MD 21211
(410) 889-6660
Fax (410) 235-4017

Awful. Terrible. Excruciating! It's downright distressing trying to explain what it is we do anymore. Or even who we are. Twenty or so years ago, it was a whole lot easier: back then we were just a handful of kids working out of a second-floor apartment, setting some pretty gorgeous type. Mostly ads. And mostly for agencies, small studios and the occasional printer. But that was twenty years ago. In this last decade of the millennium, however, we find ourselves doing things with images we could not even have dreamt of back then. Grown to three shifts, a little grayer, a little wiser, we are still setting some pretty good type. In point of fact, however, our dizzying range of services places us quite considerably beyond that dear sweet antique typehouse of yesteryear. An array of processes, of machines, of software and services has transformed us. Into what, you ask? Were there room on our business card, an accurate description might read, "The Image Foundry. The region's leading full-service center for advanced imaging technologies, color capture and timeless typographical arts."

Input

Traditional keyboarding and page building; Screen 747 color drum scanner; Screen 323 grayscale/line art scanner (up to 7500 dpi); Leaf digital camera (filmless) and conventional (film) photo studio run by staff photographer Tim Fields, with many nationally-distributed magazine covers and large "coffee table" book publication credits; SuQuest, CD, Optical, MegaDrive, DAT formats all accepted. BBS: (410) 889-7705

Output

Scitex Dolev 800 & 400 for film; Agfa 9600 enhanced for paper; Iris; Canon CLC-500 color copier equipped with slide scanner and Fiery RIP for dramatic high-resolution color lasers; Cactus and Laser Master large format short-run digital color printing up to 48" wide by any length; Matchprint and Konsensus contract proofing systems.

Platforms

Macintosh and MS-DOS

Region

Mid-Atlantic; though Fed-Ex and faxes tend to make everyone national, if you think about it

Today's Graphics, Inc.

Provides all aspects of Macintosh and Windows desktop color production, proofing and output.

Timothy F. Canny

2130 Arch St.
Philadelphia, PA 19103
(215) 567-0332
Fax (155) 674-326

Over 15 years of typographic experience combined with technical expertise on the desktop and state of the art equipment make TGI the Delaware Valley's #1 Color Pre-Press Imaging Service Bureau. Providing desktop color scans, image manipulation, typesetting and electronic production, digital and off-press color proofs, and color separated negatives to the publishing and graphics communities.

Input

Modems, Optronics Colorgetter Plus, Kodak PCS100, 650 MB Optical Drive, 128 MB Optical Drive, 88/44 SyQuest Modem: (215) 567-1948/0104

Output

Agfa Select Set 7000 w/Star Plus RIP + Multi Star 600, Linotronic 330 w/RIP 40, L330 w/RIP 30, IRIS 3047, Dupont 4Cast, Tektronix Phaser III, Dataproducts LZR 1560, IRIS 4012

Platforms

Macintosh, IBM PC

Region

Philadelphia, Delaware Valley

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Adolph Kiefer & Associates

Provides imagesetting, pressmatch proofing, laser output, slide and reflective art scanning, desktop publishing, layout and design services.

Chip Allen

1700 Kiefer Dr.
Zion, IL 60099-4096
(708) 872-8866
Fax (708) 746-8888
E-mail: chip@kiefer.chi.il.us
AppleLink: AKA

Adolph Kiefer & Associates offers output from a variety of popular graphics and page layout applications to film, RC Paper or 8.5" x 11" laser. We have a full service typesetting, layout and graphics department providing high quality design and proofing. Specialties include catalog design and production.

Input

35 mm slide scanner, Microtek Color/Grayscale flatbed scanner, CD-ROM, 660 MB 5.25" Magneto-Optical Drive, 44 MB SuQuest, DAT

Output

Varityper Series 4000 Image Processor, Varityper 5300 Imagesetter, QMS-PS810 laser printer, 44 MB SuQuest, DAT, Tektronix Phaser II SDCX, Pressmatch Press Proof System

Platforms

Macintosh

Region

Midwest

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

Bawden Printing

Full service commercial printer with electronic pre-press services geared towards generating camera ready copy.

Terry Sarver

400 South 14th Avenue
Eldridge, IA 52748
(319) 285-4800
Fax (319) 285-4828

Bawden Printing produces and distributes high-quality printed publications for commercial, publishing, educational and governmental customers. Specializing in fast turnaround of high-quality medium run books with one and two color text, full color covers and inserts. Our focus is providing the services our customers need to achieve their goals.

Input

Hayes Optima 144+ Modem, Agfa Horizon Scanner, 3.5" Diskette, SuQuest 44 or 88MB, Magneto Optical 600MB

Output

Orbotech SPrint 120 8-Up Imagesetter, Linotronic L300/RIP 50, Apple Laser-Writer Pro630

Platforms

Macintosh, IBM PC

Region

Nationwide

Berman Electronic Prepress

Complete electronic prepress service from conventional typesetting to high-end color separations.

Paul Hilvert

1849 Dalton Ave.
Cincinnati, OH 45214
(513) 421-1162
Fax (513) 421-2102

We offer the convenience and expertise of a truly full service printer and prepress service. We can simply output your PostScript file, train you or your staff in desktop production, provide job creation services, trap or impose pages, provide color separations on disk or to film, and even deliver the printed job. With the expertise of state-of-the-art electronic equipment, we'll meet all your prepress needs.

Input

DS 608 Scanner, Microtek Scanner,
Modem

Output

Linotronic L-300, Agfa Selectset 7000

Platforms

Macintosh, IBM PC

Region

Midwest

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

Clark Typesetting, Inc.

Offering color mockup and B&W paper and film output, with emphasis on document preparation assistance.

Daniel Clark

P.O. Box 54810
Lexington, KY 40555
(606) 252-5614
Fax (606) 252-5688

While black and white output of customer files to film and paper remains a viable portion of our business, our mainstay continues to be outputting jobs to which we also contribute computer preparation. For those clients who desire it, we can do copy input, make up pages, improve typography, execute logos and artwork, incorporate photos, and/or do color trapping prior to outputting their jobs.

The most recent addition to our array of services, is output of color files to our Tektronix Phaser 300i. We assemble high-quality mock ups for our clients, printing on the actual stocks to be used on a printed piece on both sides of the sheet, then folding, stapling and trimming them into a finished piece that closely resembles the actual printed piece. The 12"x18" sheet size of the Tektronix, allows us to make up a full size 8 1/2" x 11" mockup including full bleeds.

We provide the scope of services required by our clients from concept through design and production, and even management of the color separations and printing job. Our strength, however, has been in working in conjunction with the client to create fin-

ished jobs, especially on large multipage documents, following a customer supplied grid to execute the bulk of the work.

Input

Microtek 600dpi scanner, 9600 baud modem with MicroPhone II mini BBS

Output

Varietyper 4300 PS, Tektronix Phaser 300i, Lexmark 4079

Platforms

Macintosh

Region

Central Kentucky

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Copy-Cad Imaging, Inc.
Presentation slide and color printing service
bureau.

Ravi Mirchandani
55 E. Washington, #237
Chicago, IL 60602
(312) 201-9306
Fax (312) 419-1390

Copy-Cad Imaging Inc., is a service bureau that creates dazzling presentation slides and color transparencies from IBM PC and Macintosh files. We also do Color Thermal Prints. Over 16 million colors are available. More than 60 popular packages and 30 graphic file formats are supported such as: Frame-Maker, Corel Draw, Harvard Graphics, Persuasion, Freehand, Pagemaker, Photoshop, Quark Express, Hollywood, More, Charisma, Arts & Letters, Word Perfect, Microsoft Word, PICT and CGM. Files can be sent over our 24 hour BBS service and we offer a quick turn-around.

Input

Kurzweil, MicroTek Scanners

Output

LaserGraphics Film Recorders, Mirus Film Recorders, QMS Color Printers, Tektronix Color Printers

Platforms

IBM PC, Macintosh

Region

Midwest

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Creative Visuals, Inc.

Highest quality digital output — slides, overheads, color prints and Photo CD scans.

Lois Gower

731 Harding Street NE
Minneapolis, MN 55413
(612) 378-1621
Fax (612) 378-1367

Slides and 4x5 transparencies output on Solitaire 8K or 16K Film Recorders. Color prints output on the Kodak 1550 ColorEdge Printer/Copier with EFI Fiery Controller. Overheads and Color Prints output on the Ilford Digital Print Imager. Large format prints output on the CalComp Electrostatic Plotter.

Other services include computer design, scanning, photo manipulation and high-volume slide duplication.

Input

Kodak Photo CD, Nikon 35mm Scanner, UMAX Flatbed Scanner, Modem, BBS: (612) 378-1716

Output

Solitaire Film Recorders, CalComp Color Printer, Tektronix Color Printer, Kodak 1550 Color Printer w/EFI RIP, Ilford Digital Photo Imager, CalComp Electrostatic Large Format Plotter.

Platforms

Macintosh, IBM PC, MS Windows

Region

Midwest

Donna's House Of Type

Can handle a variety of Desktop Publishing and Multimedia needs.

Donna Aschenbrenner

217 W. Cook Street
Springfield, IL 62704
(217) 522-5050
Fax (217) 522-9673

Support service for all Desktop Publishing users both IBM PC and Macintosh with every day low process. Output files to black/white or process color laser, overheads, hi-res L300 RC paper or negatives with registered process color separations. Computer graphic design, typesetting, multimedia, OCR, photo halftone and logo/art scanning in color or black/white and file/data conversion.

Input

Macintosh, IBM PC
BBS: (217) 522-5068

Output

LaserWriter Plus, LaserWriter II NTX,
QMS ColorScript 100 Model 10,
Linotronics L300

Platforms

Macintosh, IBM PC

Region

Midwest

Dornbos Press, Inc.
Quality output from disk to printed piece.

Jim Dornbus
1131 E. Genesee Street
Saginaw, MI 48607
(517) 755-2116
Fax (517) 755-2120

Dornbos Press, Inc. provides high resolution output from major IBM PC and Macintosh applications. Our electronic publishing department, also offers Optical Character Recognition, scanning photos and digitizing logos as well as electronic stripping/imposition and color separation.

While those services are offered as stand alone-items, they also feed quality pre-press work into our commercial printing department which offers high quality 1-4 color, short run offset printing in addition to thermography (raised printing), embossing, foil stamping and die cutting.

Input

HP IIC color scanner

Output

300 dpi laser printers for proofing, Lino 330 for calibrated output to film or paper

Platforms

IBM PC

Region

Midwest

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

FOCUS/Graphics

We offer a variety of services from high resolution imagesetting to high quality composition and pagination.

Rose F. Klotzer

8380 Olive Blvd.
St. Louis, MO 63132
(314) 991-1698
Fax (314) 997-1898

FOCUS/Graphics offers high resolution imagesetting (up to 3386 dpi) from Macintosh and IBM PC to Linotronic L300 & L330 in B&W or 4-Color from disk or modem. We provide computer consultations, file conversions, repros, negatives, color proofs, Halftones, PMTs, stats and high quality composition and pagination.

From concept through final negatives we service our clients throughout the country (publishers, productions managers, designers and printers) with our typography and pagination production (display, text, tabular, technical, foreign etc.). We are producing multi-color publications, books, catalogues, brochures and newspapers.

We are an authorized Linotype-Hell Imaging Center. We are also authorized resellers of fonts and/or software for Aldus, Adobe, and Linotype-Hell. We are members of the Association of Imaging Service Bureaus (AISB).

Input

Macintosh, IBM PC, Modem, Agfa Arcus Scanner, Microtek MS-II OCR Scanner, CD-ROM, Photo CD, Maxoptix Tahitti 3 Optical Drive, SuQuest 44 & 88MB removable hard drives, and Bernoulli 20 MB removable media hard drive

Output

Linotype L330 with RIP 50 and L300, Linotype Laser Printer 8/4, LaserWriter IIG, LaserWriter II NTX, 3M Matchprint III, 3M Rainbow color proofer, 3M Color Keys

Platforms

Macintosh and IBM compatible networked via Novell Netware and Netware for Macintosh via Ethernet

Region

Midwest

Graphic Composition, Inc.

Graphic Composition is a complete pre-press service offering around-the-clock typesetting, PostScript^R output, high-resolution scanning and color separations.

Lee Jungen

1435 Midway Road
Menasha, WI 54952
(414) 739-3152
Fax (414) 739-4066

Graphic Composition is a complete pre-press service offering around-the-clock typesetting, PostScript^R output, high-resolution scanning and color separations. Our equipment ranges from desktop publishing to high-tech conventional electronic typesetting and includes both black and white and color scanning. In addition to our electronic typesetting equipment, we offer our clients the services of a complete photographic dark-room for character modifications, enlargements, reductions, etc.; phototypesetter equipment for specialized phototypesetting; and slide and color transfer preparation.

All color separations are done using our Optronics color scanner and Kodak Prophecy^(TM) color workstation. This equipment creates extremely high resolution color separated image files which are then placed in the customer's pages electronically. Output is in PostScript^R format via our Linotronic L330's or our Purup 80/20, which permit a range of resolutions from 800 to 5080 dpi at up to 400 lpi, in sizes up to 20"x26".

We can also offer customers FPO ("For Placement Only") image files of their scanned artwork. Customers can crop and place this low resolution image in

their document and return it to GCI for output. The result is that the customer is able to retain complete control over image placement and obtain final, color separated film output with no manual stripping. We will also handle all trapping or simply double-check our customers' trapping, at their request.

Finally, we offer training in FrameMaker and many other major desktop programs, either at our shop or out customers's.

Input

Fax, Modem (any of the following platforms), B/W scanner, color scanner, DAT tape, optic disk (Pinnacle and MicroNet), SuQuest disk (44MB and 88MB), diskette

Output

Purup 80/20 and Linotronic L330 imagesetter; IRIS digital color inkjet; QMS colorscript; 300, 600, and 1200 dpi lasers

Platforms

Mac, PC, Sun, Alphatype

Region

National & international

Frame **Connections**

Houston Desktop Graphics

Prepress imaging center serving the trade, specializing in the needs of the medium and small advertising agencies and printers.

Alan Warner

17321 El Camino Real
Houston, TX 77058
(713) 488-5577
Fax (713) 286-8037

Houston Desktop Graphics is a family owned imaging center that, for over four years, has been providing both graphic production and imaging services for the trade. We can provide standard film and paper output as well as composite color separations and proofs.

Our imagesetter is a Linotype L330/RIP 40. In addition we provide the normal complement of both color and black and white laser printers. We serve the Houston NASA/Bay Area with the personal service that can only be provided by a family company.

Input

HP scanner, Microtek Scanner, Fax Modem

Output

Linotronic L330/RIP 40, Calcomp 6613 Color Laser, LaserWriter IIG, LaserWriter IINTS

Platforms

Macintosh, IBM PC

Region

Midwest

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

Lithokraft II
Columbus Ohio's Premier Electronic Pre-Press
Facility.

Mike Mulhern
4910 Scioto-Darby Road
Columbus, OH 43026
(614) 771-4848
Fax (614) 771-6488

Lithokraft II provides a wide range of services to the Graphic Arts Industry. With talented technicians on our staff we offer consulting on hardware and training on software. We also offer complete design, layout, paste-up and art production along with typesetting and page layout.

The imaging department which operates three shifts can output from both Macintosh and IBM platforms. We also scan high quality, 4 color, B/W Halftones and Line art on one of our three desktop scanners.

Our Pre-press department offers High end scanning on our Crosfield drum scanner, and along with Camera, Strip-ping, Contacting and Color Proofing Departments we can meet the needs of almost all clients.

Input

Macintosh, IBM PC

Output

Crosfield M850, Scitex Dolev 200,
Agfa Proset 9800, Agfa 9800,
Linotronic L230

Platforms

Macintosh, IBM PC

Region

Midwest

Media Conversion Corporation

A computer service bureau specializing in conversion, scanning and computerized prepress services.

Mark Higgins

800 Roosevelt Road Building D, Suite 106
Glen Ellyn, IL 60137
(708) 858-4566
Fax (708) 469-1277

Media Conversion Corporation has been a service bureau for ten years, and was the first scanning service bureau in the Midwest. With over 40 employees to service you, Media Conversion Corporation can help with your FrameMaker needs.

Media Conversion Corporation helps its customers save money by using computers to create documents. This includes conversion, scanning, key entry, duplication, both traditional and desktop typesetting, CD-ROM production, and high quality Linotronic output.

Other peripherals include: conversion systems from Shaftstall, Flagstaff, and Altext; SuQuest and PL1 external hard drives; several WORM drives; most tape cartridge form factors; text scanning systems both ICR and OCR from Xerox (including the 7650), Calera, Kursweil, and Data Copy; graphic scanning systems both black and white and color from Xerox, Epson, LaCie, Optronics ColorGetter, and Data Copy; proofing system is Enco Pressmatch Color Proofing System; color correction system is Kodak Prophecy; and duplication systems from Ventuno and Rimage.

Input

Inputs described in Description

Output

Four Linotronic L330 RIP 40, one Linotronic L300 RIP 1, three LaserWriters, Panasonic Laser Printer, QMS ColorScript 100 Laser Printer, two Mergenthaler 202's, Sony CD-ROM unit

Platforms

PC, Macintosh, Sun SPARC

Region

Midwest

Metzgers PrePress, Inc.

Serves a wide range of customers which includes ad agencies, design firms, printers and many Fortune 500 companies.

Joe Metzger

305 Tenth Street
Toledo, OH 43624
(419) 241-7195
Fax (419) 255-3299
CompuServe: 73363,1543

Metzgers provides high-resolution output to resin-coated typesetting paper, film negatives and positives; color lasers for proofs and short-run color printing to the Canon Color Laser Copier 500; dye sublimation color proofs output to the new 3M Rainbow color proofer; and MatchPrint Proofs for color separations, plates and offset printing services. Color scans are produced utilizing one of the highest-quality color scanners available - the Scitex Smart Scanner. Metzgers provides excellent service 24 hours a day, from disks to print.

Input

Modem, Focus 800 Scanner, Scitex Smart Scanner, BBS: (419) 241-8973

Output

SelectSet 5000, SelectSet 7000, Linotronic L-300, Canon CLC500 with Fiery RIP, Tektronix Phaser PX, 3M Rainbow Proofer

Platforms

Macintosh

Region

Midwest

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Nordell Graphics

Provides traditional, electronic prepress and typesetting services.

Kent Nordell

102 N. 6th St.
Staples, MN 56479
(218) 894-3591
Fax (218) 894-2056

We at Nordell Graphics have been providing design through printing services for the graphics arts industries for 20 years. We do design, typesetting, page make-up, color scanning and production camera images for prepress, whether conventional or electronic.

Input

Slide Scanner up to 4x5 - 8x10 color
reflection scanners, Modem
BBS (Mac): (218) 894-1938
BBS (MS-DOS): (218) 894-2514

Output

Lino Model 70 with RIP 13.1, Lino
Model 170 with RIP 20

Platforms

Macintosh, IBM PC, MS Windows

Region

Midwest

Output Technologies Inc.,
Graphic Design Group
Full-service design studio and output service
bureau.

Stan Adell
2500 Summit
Kansas City, MO 64108
(816) 435-2000
Fax (816) 435-2020

Output Technologies Incorporated combines the special services of different, but complementary, companies to provide an uncommon single-vendor solution for a wide variety of client needs. Our combined services allow us to design, print mail, produce microfilm, telemarket and provide safe storage for records and documents.

We operate a full-service design studio under the name of Output Technologies, Graphic Design Group. The studio provides comprehensive computer-generated artwork and creative page layout. Our talented designers and illustrators utilize the latest computer technology to produce a wide variety of printed materials for many clients. We can produce a project from concept to final printing and mailing or any level of desired support in between. We also provide training and consultation to our clients to help achieve the best possible results from computer files.

Input

Macintosh, IBM PC files, still video, scanner

Output

Agfa Select Set 7000, Linotronic L200, L300, L330 imagesetters, Canon CLC 500, Tektronix Phaser 220i Color Printer, QMS ColorScript printers, Lasergraphics LFR+ film recorder, misc Laser Printers

Platforms

Macintosh, IBM PC

Region

Midwest

Photo Comp Corp.

A service bureau offering Macintosh and IBM PC output and a complete array of pre-press services.

Jim Cottrell

401 E. Main Street
Brownsburg, IN 46112
(317) 852-4377
Fax (317) 852-4682

Photo Comp is a full-service desktop publishing/pre-press company combining 20 years of experience in typesetting, keylining, and camera work with the latest PostScript technology. Using a Linotronic 300 and Linotronic 330, files are output to either resin-coated paper or negs, as well as color separations.

Our many services include:

- Hi-resolution output of Macintosh and IBM PC files
- color separations
- color transfers and direct imaging
- Tektronix color proofs
- color or gray-scale scanning up to 1200 dpi
- electronic photo manipulation
- desktop publishing
- traditional typesetting
- stats, halftones, negatives
- art and design
- OCR text scanning
- package designing
- technical illustration
- 24-hour bulletin board service

Input

Macintosh, IBM PC, SuQuest 44MB drive, Howtek Scanmaster 3+ 1200 dpi color scanner, HP Scanjet IIC, Modem, Photo CD, CD files from both PC and Mac

Output

Linotronic 300, Linotronic 330, Tektronix Phaser III PXi color proofer, Real-Tech 400 dpi 11" x 17" Laser Printer

Platforms

Macintosh, IBM PC

Region

Midwest

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

San Serif, Inc.
Full book production services.

Sharon Curtis
2378 E. Stadium #104
Ann Arbor, MI 48104
(313) 971-1050
Fax (313) 971-7534

Design and production management, editing services, complete book preparation from manuscript or disk, art preparation, high-resolution camera output, printing services. Book and journal typography since 1979.

Input

Microtek 600ZS 24 bit color scanner,
Microtek MS-II scanner

Output

Agfa - ProSet 9950, Compugraphic
8400, Laser Printers

Platforms

Macintosh, IBM PC

Region

United States

Spangler Printers

A complete graphic arts facility for design, prepress, printing, bindery and fulfillment.

Craig Robinson

2930 South 44th Street
 Kansas City, KS 66106
 (913) 722-4500
 Fax (913) 722-3552

Spangler Printers is an employee-owned company that offers superb quality and service. Every department is staffed with highly-skilled, experienced personnel using state-of-the-art equipment. It is our goal to be your one-stop shop for printing and related services.

Prepress services include complete design, typesetting, desktop (both Macintosh and IBM PC), imagesetter, drum scanner, Scitex assembly and magic, camera, stripping and platemaking.

Printing services include six-color heat-set web offset, six-color sheetfed offset with coater, Xerox Docutech, letterpress, foil stamping, embossing, hologram application and die cutting.

We also offer full bindery, hand work, fulfillment and mailing services.

Input

Sharp JX-450 scanner 300 dpi, Microtek ScanMaker IIXE 1200 dpi, ArtGetter scanner 1200 dpi, DS SG-757 drum scanners (two), Optical character recognition, 14.4 Kbps v.32bis modem

Output

Xerox 5775 color copier/Fiery RIP, Xerox Docutech 135, LaserMaster 1200XLO printer, Apple LaserWriter IINTX, Scitex Dolev drum imagesetter, Kodak Approval digital color proofer, Mitsubishi G650 color thermal printer

Platforms

Macintosh, Windows

Region

Midwest

The Merrick Printing Co., Inc.

At Merrick Printing we offer a complete line of pre-press (digital and conventional), service bureau, press and binding options to produce for our customer quality printed materials and information services.

J. Matthew Merrick

808 E. Liberty Street
 Louisville, KY 40204
 (502) 584-6258
 Fax (502) 589-3512
 E-mail: MPCPC!MPC!MATTM@LO
 UHOST.ATTMAIL.COM
 BBS: (502) 561-6523

We consider ourselves a full-service commercial printing/information services company:

In our pre-press department we are able to accept files and data via modem, DAT tapes, Optical's, SyQuest's and Bernoulli's. We are compatible with most all media types and methods of transferring data and provide compatibility with most all software programs available for Macintosh, Power Macintosh, and PC's running DOS, Windows or Windows NT.

For scanning transparencies and reflectives, we have both a Screen DS-608 analog drum scanner and a Linotype-Hell 3300 Digital scanner with Power Macintosh Workstations. We provide full color scanning, re-touching, picture placement/swapping and outputting capabilities. We are additionally able to archive jobs for future use.

When the jobs are completed in pre-press we image them to our two Linotype-Hell 330/RIP 50 Imagesetting systems for high quality and fast output achieving resolutions up to 3386 dpi.

We offer full printing services which includes the capability to produce high quality sheet-fed 4, 5 and 6 color work

with sheet sizes up to 28" x 40". Additionally for large publication runs we have a non-heatset web.

Our binding services include cutting, folding, drilling, saddle-stitching and perfect binding to round out making a quality product and delivering it to you.

Input

14.4 modems, scanners (HP, Microtek), Bernoulli, DAT, Optical, SyQuest, Linotype-Hell 3300 Scanner.

Output

Lino 330/Rip 50, Tektronix Phaser III PXI, Dataproducts LZR 2080, and 3M Rainbow.

Platforms

Macintosh, PC and Sun.

Region

Kentucky and Indiana.

Frame **Connections**

Trade Graphics
Complete graphic arts prepress.

Ronald C. Margosian
9200 General Drive
Plymouth, MI 48170
(313) 459-5630
Fax (313) 459-0528

Trade Graphics has a long history (since 1956) of serving the graphic arts industry. In 1988, while still producing type and film for large, multi-page catalogs and documents, the advent of electronic prepress prompted us to offer service bureau output and assistance for this exciting new medium.

In addition to the simple output of files, our company policy is to take the extra step in attempting to identify bugs when files don't want to run. Our experience on Macintosh, IBM PC and Sun platforms using a variety of the most popular graphic applications has proven invaluable to our customers.

High standards in line and contone scanning of graphics in black&white and color come easily to a staff that has been providing films from camera for years. We are particularly aware of the needs of the printer in allowing for such things as dot gain, gripper allowance, traps and bleeds. Our customers enjoy the benefit of our many years of experience in providing reliable, high-quality prepress to the industry.

Input

Modem, Floppy disk, DAT, SuQuest, CD-ROM, Optical disk, 1/4" or 1/2" Magnetic tape

Output

Linotronic L-300 w/Hyphen RIP, Linotronic L-220 w/RIP 40, Laserwriter, Xerox Color Copier w/ Fiery RIP

Platforms

Sun UNIX, Macintosh, IBM PC

Region

Midwest

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Triple J Typographers, Inc.

Complete service bureau, typesetting, complete prepress services.

Joe Shea

220 North Fulton Street
 Indianapolis, IN 46202
 (317) 269-3636
 Fax (317) 269-3645

Full service conventional typesetting from layout or our design. Art, logos and photos, black and white or color, may be scanned for every need from comp designs to finish prepress films.

Desktop composition and service bureau output is produced with the latest state-of-the-art Linotronic equipment from both Macintosh and PC platforms using a variety of the most popular publication and art programs.

Triple J Typographers is a licensed Linotype Imaging Center producing high-resolution postscript output and selling Linotype PostScript fonts.

Input

Datascopy Scanner, Microtek Scanner, Modems

Output

Linotronic Printer 60, Linotronic 300, Linotronic 330, Linotronic 202, Tektronix Phaser III Pxi Color Printer

Platforms

Macintosh, IBM PC

Region

Midwest

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Whipple/White Typography

Specializes in high-quality service bureau output and traditional typography.

Walter L. White

250 East 100 South
Salt Lake City, UT 84111
(801) 322-0455
Fax (801) 532-7188

Whipple/White Typography and Graphics specializes in high-quality service bureau output and traditional typography. Our reputation is based on superior service, efficiency, and accuracy.

Our state-of-the-art service bureau includes both Macintosh and IBM-compatible hardware, and supports virtually all of the most popular software programs. We have two modems, a fax machine, and a runner to make your job easier. Our output devices include Linotronic 260, 300, and 530; Newgen 1200 dpi laser printer; and the 3M Rainbow Color-Proofing System. Among other services, we provide scanning, conversion, typesetting, formatting and color-separations, and large color or black & white poster prints.

Our traditional typesetting department combines quality typography with quick turn-around and one of the largest font libraries in the Intermountain West. Our primary system is the Linotronic 2000. We also have Compugraphic 8400 capabilities, and, for those unique applications, a VGC photo typositor.

To complement our output and typesetting expertise, we offer color keys, paste-up, camera work, and a bulletin

board for our clients to advertise themselves or to find the help they need.

Input

Color and black & white scanners, 14.4 baud Modem, 9600 baud Modem, CD ROM, Bernoulli, and SuQuest
Modem numbers: (801) 532-4363
(801) 532-1918

Output

Linotronic 300, 260, & 530; Compugraphics 8400, Agfa Avantra 25, Newgen 1200 dpi laser printer, 3M 300 dpi laser printer

Platforms

Macintosh, IBM-PC

Region

West

A.C. Graphics, Inc.

AC Graphics has Digital pre-press and full service sheetfed printing.

Charles Comerford

1056 E. 24 Street
Hiialeah, FL 33013
(305) 691-3778
Fax (305) 696-2312

AC Graphics provides a full range of digital pre-press, conventional pre-press, and printing services.

AC Graphics can work from customers Macintosh, Intel PC and Sun UNIX files or do complete typesetting and design on site. Our digital services include PostScript imagesetting on Agfa Select-Set 7000 digital film plotter, drum scanning on Crosfield scanners, OPI file support, film separations and large format impositions.

AC Graphics provides traditional stripping and loose separations through our traditional pre-press department.

AC Graphics expertise extends beyond pre-press into highest quality sheetfed printing and bindery available. As a single point source for your graphic production needs you can be assured of the highest quality control throughout the entire production process.

Input

Crosfield scanner, Agfa scanner

Output

SelectSets 7000, Crosfield drum plotter

Platforms

Sun, Macintosh, Intel PC

Region

South Florida

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Advanced MediaGraphics Center, Inc.
Provides a variety of services from photography to printing.

Troy McConnell
5605 Roanne Way
Greensboro, NC 27409
Phone (910) 299-2452
Fax (910) 292-3096

The Advanced MediaGraphics Center, Inc. is a full service bureau. From digital photography & design to printed product. Using the latest technology and in-house custom designed software, catalog production costs can be reduced up to 40%.

Input

Optronics Color Getter Plus, JVC Video Scanner, Polaroid CS 500 & 500i, Sony Seps 1000 Digital Camera, Sony MVC Digital Camera, Howtek Scanner

Output

Linotronic 330 with RIP 40, Poly-Chrome Chromeproof CP-3, Poly Chromeproof CD-2, QMS ColorScript 100, HP Laserjet III si

Platforms

Macintosh, IBM PC, Sun

Region

South

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

America's Performance Group

Provides camera ready art, film separations, color prints and 35mm slides.

Susan Fischer

2841 Akers Mill Rd.
Atlanta, GA 30339
(404) 951-9500
Fax (404) 933-9072

America's Performance Group provides desktop publishing services and support for all your corporate communication needs including: high-resolution film or paper output, color thermal prints, color copies, overhead transparencies and 35mm slides. APG also has complete production and creative services.

Input

CD-ROM, Color scanners, SuQuest disk drives, Bernoulli disk drives
BBS: (404) 933-8687

Output

Linotronic 300, Linotronic 330, QMS CS100, CLC 500 with Fiery RIP, Solitaire 8

Platforms

Macintosh, Windows

Region

South

Eyebeam, Inc.

Color service bureau serving corporate, advertising and printer clients.

Miles C. Wright

2500 Gateway Centre Blvd. Suite 600
Morrisville, NC 27560
(919) 469-3859
Fax (919) 469-3786

Eyebeam is a full color, PostScript service bureau. Our three imagesetters, including a Selectset 5000, generates high resolution RC paper and film. We offer color proofing on a Canon Color Laser Copier with computer interface, Iris 4012, and Fuji Proof ColorArt. Our two slide imagers, and in-house E-6 processing, ensure fast and efficient 35 mm slide services. Scanning services range from desktop, flatbed scans to high quality drum scanning. In addition to complete output services, Eyebeam offers consultation and project management.

Input

Optronics Colorgetter Pro, Agfa Focus II, Microtek 600, Microtek 300Z, Microtek MS-II, Scitex 340 Scanner
Modem: (919) 469-3750

Output

Agfa Selectset 5000, ECRM pelbox 3000, Ultresetter, Canon Color Laser Copier, Matrix Slidewriter, Lasergraphics RISC Rascol film recorder, QMS PS-815, QMS PS-810 Turbo, Bimby Powerprint 800, IRIS 4012

Platforms

Macintosh, IBM PC

Region

South

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

GrafNet 24

Provides 35mm slide, Overhead Transparencies,
Color Laser Prints and Poster imaging.

Wayne Atwood

311 Bellmeade Street
Greensboro, NC 27401
(910) 274-0882
Fax (910) 273-0882

GrafNet 24 is a slide service bureau imaging the most popular desk top publishing software. The standard turn-around time is 24 hours, but same day service is available and for those on a budget we provide two, three, four and five day price schedules. For the fastest service you may upload files to our BBS at 9600 bps.

Input

Canon CLC 500 Scanner, Leaf 4x5

Output

Agfa MatrixQCR-Z, Canon CLC 500
Printer, Versatec 8936

Platforms

Macintosh, IBM PC and clones

Region

South

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Image Associates, Inc.

Is a multimedia design, production and output studio.

David Churchill

4909 Windy Hill Drive
Raleigh, NC 27609
(919) 876-6400
Fax (919) 876-7064

Image Associates was founded in 1984 to provide creative computer graphic services to corporate and business environments. Today, Image Associates is comprised of six divisions: Computer Graphics; Digital Imaging (Output services for slides, transparencies, color paper, lino); Photography (Location, studio and digital composite); Photofinishing; Meeting Services (Major event Presentation production); and Multimedia (Interactive training, sales/marketing kiosks, electronic brochures).

The Digital Imaging division specializes in presentation output services (slides and color hardcopy) on the Macintosh, SGI, IBM PC and Windows platforms utilizing true Adobe RIPs. Devices utilized include Agfa Matrix Chromoscript, Agfa Matrix Forte and Masterpiece Film Recorders, Linotronic 200, Ilford Color Printer, Color Laser, IRIS and Dye Sub Printers.

Input

Leaf 45

Output

Agfa Matrix Forte, Linotronic 200
Imagesetter, Color Laser printer, IRIS
4012, Dye Sub

Platforms

Macintosh, IBM PC, SGI

Region

South

Raven Type

Trade shop to the printing industry in the Carolinas, typesetter and Service Bureau, Value Added Reseller of Hardware, Software and Peripherals for Desktop Publishing.

Roland Hamner

116 Dock Street
Wilmington, NC 28202
(910) 251-8535
Fax (910) 251-8183

Raven Type is a provider of high resolution, quality film and RC paper for the printing industry in the Carolinas for close to 20 years. Our recent acquisition of the Canon CLC 550 with the Fiery 200i RIP has added to the value and services we offer our clients. To dates, we have 9 Macintosh and 5 PC's used for various forms of production.

We have expanded our services to include the sales, service and consulting of desktop publishing systems. As an Apple Authorized VAR we offer a wide array of computer and peripheral sales and support to our clients.

We intend to remain at the forefront of this technology by continually offering state-of-the-art services and quality.

Input

Bulletin board service, PC Input and Macintosh input

Output

Agfa ProSet 9800 Imagesetter, Agfa ProSet 9400 imagesetter, Apple Laser-Writer, Canon CLC 550 with Fiery 200i RIP, Tektronix Phaser III PXi

Platforms

Macintosh, DOS, Windows

Region

North and South Carolina

Raven Type

Trade shop to the printing industry in the Carolinas, typesetter and Service Bureau, Value Added Reseller of Hardware, Software and Peripherals for Desktop Publishing.

Terry Wessling

101 W. Worthington Ave # 101
Charlotte, NC 28202
(704) 376-0064
Fax (704) 376-1875

Raven Type is a provider of high resolution, quality film and RC paper for the printing industry in the Carolinas for close to 20 years. Our recent acquisition of the Canon CLC 550 with the Fiery 200i RIP has added to the value and services we offer our clients. To dates, we have 9 Macintosh and 5 PC's used for various forms of production.

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We intend to remain at the forefront of this technology by continually offering state-of-the-art services and quality.

Input

Bulletin board service, PC Input and Macintosh input

Output

Agfa ProSet 9800 Imagesetter, Agfa ProSet 9400 imagesetter, Apple Laser-Writer, Canon CLC 550 with Fiery 200i RIP, Tektronix Phaser III PXi

Platforms

Macintosh, DOS, Windows

Region

North and South Carolina

TR Graphics

Is the South's leader in PostScript Imaging Services.

Forrest Robinson

1750 Century Circle, #16
Atlanta, GA 30345
(404) 633-8335
Fax (404) 633-8350

TR Graphics is the South's leader in PostScript Imaging Services. With 7 high-resolution laser imagesetters, and a variety of high-end scanning options we offer the most complete electronic pre-press services in the region. Our presentation graphics services include color originals from the Canon CLC printer/copiers, slide and 4X5 imaging with the Matrix Forte film recorder. Color accurate composites are provided with two IRIS proofers.

Input

Hell, Chromagraph S2000 & S3300 scanners, 5 incoming high-speed modems

Output

6 Linotronic Imagesetters, 1 Scitex Dolev 800, Matrix Forte film recorders, 2 IRIS, 2 Canon CLC

Platforms

Macintosh, IBM PC

Region

South

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

WORD MILL

Imaging Services, OCR, Scanning, File Translations.

Bill Hinger

P.O. Box 101583
Nashville, TN 37224-1583
(615) 742-3024
Fax (615) 742-3029

We provide imaging of documents and PostScript files to R.C. Paper and film at 1200-2400 DPI. These imaging services are supported by:

- Bulletin Board System for file transfers 24 hours a day / 7 days a week
- Optical character recognition - convert paper copy to word processor files
- Scanning of line art or photos into tiff or EPS files
- File conversions between most major word processor formats (with some graphic conversions)
- Conversion of logos or art into PostScript files
- Additional pre-press assistance such as typesetting and waxing of output

Input

Macintosh, IBM PC and compatibles, hard copy

Output

Laser printer (1000 dpi), Agfa imagesetter (1200-2400 dpi)

Platforms

Macintosh, IBM PC and compatibles

Region

South

Desktop Service Bureau, Inc.

Provides the bridge between your Macintosh/IBM image files and camera ready/Pre-Press artwork

Charlie Braun

50 Briar Hollow Lane, #360W
Houston TX 77027 USA
(713) 621-0799
Fax (713) 621-5554

Our service involves taking your image files that were created on your computer using a desktop publishing page layout and/or graphics program and out putting them to high quality camera ready artwork - either film negatives or RC paper. The finished product that we give back to you is that which you will give to your printer so that he can print your brochure or whatever it is that you are having printed. We do this for both Macintosh and IBM image files.

Input

Macintosh, IBM PC and compatibles

Output

Linotronic 300, Linotronic 330,
Linotronic 630, Canon CLC 300, Seiko
Colorpoint 14, Iris Smart Jet

Platforms

Macintosh, Windows, DOS

Region

South West

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

ICM-Image Conversions & Management

Provides conversion services to convert manually generated technical documentation.

Phil Harrington

7310 N. 16th Street, #250
Phoenix, AZ 85020
(602) 678-1978
Fax (602) 678-1985

Image Conversions & Management

offers a full-conversion service for the conversion of manually generated technical documentation including graphics, text and tables. ICM utilizes advanced optical scanning and automated recognition to convert manually generated illustrations to a vector format for input to FrameMaker. This process results in a high quality, cost effective approach by eliminating the need to re-enter the illustration. Graphical information can also be converted to a raster format for input to FrameMaker. Text tables and equations are converted for input to FrameMaker using the latest technology in scanning and character recognition. Also provided is the placement of converted information into formatted pages to meet specific client requirements for FrameMaker documents.

ICM has the capacity to successfully complete large conversion projects in a timely manner. With a conversion process optimized for quality, ICM has built a large base of satisfied customers.

Input

60 and 150 MB cassette tape on the Sun, 9 track tape, floppy disk

Output

Same as input devices

Platforms

Sun Workstation

Region

Southwest

SUBIA

SUBIA is New Mexico's most complete digital graphic service bureau, supporting Macintosh, Windows and UNIX platforms with a wide variety of input and output services.

Marc Orchant

6612 Gulton Court, N.E.
Albuquerque, NM 87109
(505) 345-2636
Fax (505) 344-9177
E-mail: orchant@aol.com
AppleLink: X2233

SUBIA offers a wide range of services and products to customers throughout the Southwest United States. Imaging services include: high resolution PostScript imagesetting, 35mm digital slide and 8.5" x 11" viewgraph imaging, digital color prints, IRIS inkjet digital proofs and large color output up to 36" x 125". SUBIA has a fully staffed design and production department to assist customers at any point in the production process.

Consulting on system design, software configuration and networking is available for Macintosh and Windows as is task-specific training in all popular graphics software applications.

SUBIA offers reflective, transmissive and OCR (optical character recognition) scanning and file translation services.

Input

SUBIA uses the LeafScan45 for pre-press quality transparency scanning and the AGFA Horizon flatbed scanner for reflective scans at 2400 dpi up to 11" x 17"

Output

AGFA SelectSet 5000 imagesetter (Star 600 RIP), Linotronic L300 imagesetter (RIP 3), AGFA Alto Film Recorder with Chromascript II RIP, IRIS SmartJet 4012 Digital Inkjet Proofing System, Canon CLC 500 with CAI Color-Q RIP, LaserMaster DisplayMaker mural printers (2), Fuji Pictography Color Imaging System

Platforms

Macintosh, SGI, Sun, Windows

Region

New Mexico, Southwest Colorado, West Texas, and Eastern Arizona

Typografiks

Is a combination service bureau, color prepress house and does fine printing.

Don Daigle

4701 Nett
Houston, TX 77007
(713) 861-2290
Fax (713) 861-2906

Typografiks began 15 years ago as high advertising, financial typographers. In 1987, the first L300 was installed. Leading the Southwest in innovation, Typografiks was the first in the area with a working PostScript link to the Scitex CEPS. With the ability to apply correct chokes and spreads to files created in any postscript application, Typografiks is committed to the highest level of quality and service and applies it's expertise in electronic and traditional prepress to provide the best product, on time, to meet today's frantic schedules.

Currently we support only the Macintosh platform for Frame. We feel that Frame's cross-system portability will allow us to service our current client base but we do plan to expand the platforms supported as demand increases for non-Macintosh platforms.

Currently all high quality scanning is done on Scitex Smart Scanners. We do, however, occasionally use the Eikonix 1412 scanner for some production.

Input

Modem, 2 Scitex Smart Scanner, 1 Agfa Arcus

Output

Scitex Dolev 400, Scitex Dolev 200, Scitex Dolev 800, Linotype-Hell Linotronic 300, QMS Colorscript Model 30, 3M Rainbow Color Proofer
Proofing: Dupont Chromalin, Dupont Water Proof, 3M MatchPrint III

Platforms

IBM AIX, Macintosh, IBM PC, Windows

Region

Southwest

A&A Printers / Digital Graphics

Can handle your printing needs from scanning and color separations, electronic prepress to printing and binding.

Robert Hu

3501 Haven Avenue
Menlo Park, CA 94025
(415) 365-1919
Fax (415) 369-2297

A&a Printers / Digital Graphics is a commercial printing company with advanced Electronic Prepress Department with sophisticated DTP and Post-Script equipment and personnel. We support all major DTP software on the Macintosh, Windows, NeXT and UNIX platforms.

Approximately 95% of the print work produced by A&a is provided by our clients via electronic format. Accordingly, our focus on producing quality work from this medium is of utmost importance to our customers and ourselves. We have drum-based PostScript imagesetters for high quality film output, high speed Ethernet network to handle large files efficiently, sophisticated electronic work flow and system configuration to effectively handle electronic work. We have installed sophisticated wide area network equipment to facilitate better communications and productivity within our company and with our customers.

Input

Scanners, Digitizer, OCR, DTP files

Output

Agfa SelectSet 7000, QMS Color Laser Printer, Laserwriters, Conventional Prepress

Platforms

Macintosh, IBM PC, Windows, UNIX, NeXT

Region

West

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

Abington Graphics

PostScript imaging service and professional publishing center.

Stuart Ritter

850 Colorado Blvd., Suite 103
Los Angeles, CA 90041
(213) 257-2933
Fax (213) 258-4639

Abington Graphics (a division of The Abington Group) is a full-service publishing center catering primarily to magazine and newsletter publishers (including major corporations, small businesses and nonprofit organizations).

Services include high-resolution output on RC paper, negative or positive film from Macintosh or IBM PC files; B&W and color graphics, scanning, halftones and basic color separation. Experienced staff also provides illustration, design and page composition services, enabling clients who do not have in-house graphics departments to produce professional-quality publications at reasonable costs.

We are prepared to assist individual designers, editors and authors, or to serve as an adjunct to your corporate graphics/communications staff.

Input

1200-dpi flatbed scanner, Modems, Floppy disks, SuQuest 44MB or 88MB removable cartridges, 650MB optical disks

Output

Varityper 1800-dpi PostScript Imagesetter for film or RC paper; 300-dpi laser printers

Platforms

Macintosh

Region

West

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

Adage Graphics

High resolution digital images on RC paper and film, Canon/Fiery color prints and copies.

Larry Christian

8939 South Sepulveda Blvd
Suite 424
Los Angeles, CA 90045
(310) 216-2828
Fax (310) 417-3026

As a Digital Imaging Service Bureau, Adage Graphics images your computer graphics and typesetting on RC paper and Film with precisely calibrated Linotype and Agfa imagesetters. Commercial quality moire free color separations of your computer graphic files are available at up to 3000 dpi and 200 line screen.

With the Canon/Fiery continuous tone color printer, your files are printed at near photographic quality up to 11" x 17. Color copies are also available from the Canon Color Copier.

In addition to printing color graphics on paper, your graphics can also be printed on T-shirt transfers. Just bring us your computer files and we'll transform them into 100% cotton T-shirts with an incredible continuous tone color image.

We can accept files over our BBS modem which runs 24 hours a day, or on floppy disk, SyQuest and Bernoulli.

Input

Modem, Agfa Arcus Plus Scanners, Canon color scanner, floppy drives (3.5 and 5.25), SyQuest, Bernoulli, DAT, CD ROM

Output

Linotronic 300/RIP 40, Agfa Accuset/Emerald 400 RIP, Canon.Fiery color printer, QMS PS-810 Laser printer, 3M Rainbow

Platforms

Macintosh, Windows, DOS

Region

West

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

Adcom Graphics

We assume our clients know what they are trying to do. Our job, then, is to help them do it better.

Mac Townsend

1229 Western Street #7
Fairfield, CA 94533
(707) 428-3343
Fax (707) 427-1767

Adcom Graphics has been in business since 1971 and is located midway between San Francisco and Sacramento, California. We use IBM PC, Windows and Macintosh. In addition to film and RC paper PostScript imagesetter output, we offer text and file conversion, database extraction, a full conventional process darkroom, OCR and graphics scanning, and years of project management experience. Editorial and artistic assistance is available in house or by referral.

New equipment and capabilities are being added to the mix frequently, usually in response to clients' expressed needs.

Member of the Typographer's International Association.

Input

Macintosh, IBM PC, Modem, Abaton 300/C scanner, horizontal process camera

Output

Linotronic 300 & 100 (film & paper), 600 dpi PostScript laser, PS color proofing, Color Keys, bluelines

Platforms

Macintosh, IBM PC

Region

West

Aldus Type Studio, Ltd.

Prepress services including (but not limited to):
typography, imaging, camera and design services.

Carl D. Paquette

731 S. La Brea Ave., 2nd floor
Los Angeles, CA 90036
(213) 934-1179
Fax (213) 933-8613

Aldus Type Studio offers a full range of prepress services with an emphasis on quality typography. We offer typesetting, imaging, client-file intervention/manipulation, camera work, file/disk conversion, and most other prepress related services. We also work with several design and printing firms so we can handle your project from concept to completion.

Aldus Type Studio offers sales and consulting on software and hardware on both the Macintosh and Windows platforms, and is an authorized dealer for Adobe Systems Inc. and Bitstream Inc.

Aldus Type Studio Ltd. was established in 1972. Aldus Corporation of Seattle, WA is not affiliated with our organization.

Input

Kurzweil Scanner (OCR & Line Art),
Modem, Xenix Server System

Output

Linotronic 330 w/RIP 30, Alphatype
CRS 99000 Net Rip, Apple LaserWriter
NTX, Canon Color Copies from Post-
Script files

Platforms

Macintosh, DOS, Windows

Region

Southern California

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

American Printing And Copy

Is a full service bureau and print shop, ready to take you from concept to printed product.

Kamron Motamedi

494 University Ave.
Palo Alto, CA 94301
(415) 325-2322
Fax (415) 324-4820

Satisfied customers are our first priority, and we emphasize friendly and knowledgeable service. Our service bureau offers Linotronic 330 output, graphic design, typesetting, pasteup, and black and white and color scanning. Jobs can also be taken directly to our print shop for one to four-color-printing. Our copy department offers a wide array of services, including Canon color copying and high-volume copying on our Xerox 5090.

Input

2400 baud Modem, 300 dpi 24bit Scanner, NCA DirectTape

Output

Linotronic 330, Laserwriter IIg

Platforms

Macintosh (can read IBM files)

Region

Silicon Valley

Frame **Connections**

Quit

 About

Main

Products

Companies

FDK

Shona Davidson

11631 North 1st St Suite 200
 San Jose ,CA 95112
 (408) 441-0955
 Fax (408) 441-1975
 E-mail: bip@bip.com

Better Image Productions provides a broad range of visual communication solutions to design and communication professionals in the San Francisco Bay Area. Services include digital imaging, creative design, mass duplication, new media production, and meeting and events staging.

Imaging services include digital output to 35mm slides, 4x5 transparencies, Fujix 3000 prints and overheads, digital Cibachrome prints and overheads, and thermal prints and overheads. Creative and new media services include illustrations, graphic design, photo manipulation, interactive kiosks and animation. Meeting and events staging includes set design, equipment and staging and technical show direction.

FrameMaker users can benefit from these services due to Better Image Productions open systems approach, which places the company in the unique position to provide service to users of FrameMaker on any platform. FrameMaker users can produce high quality 35mm slides, prints and overheads for communication support directly from FrameMaker files.

Now FrameMaker is more powerful and versatile than before.

Complete your color and black and white electronic prepress services directly from your FrameMaker files to get color output. FrameMaker files can even be integrated into a powerful multimedia demo to get the most leverage out of your FrameMaker files.

Mike McCarty

2192 Kurtz St
 San Diego, CA 92110
 (619) 299-8411
 Fax (619) 293-3676

Input

Our high-end color scanning and electronic imaging services are augmented by desktop production as well as traditional prepress services. With a firm grounding in traditional typography our staff brings a level of quality to the

Agfa Fortra 35mm slides, 4x5 transparencies. Fujix Pictography 3000—photographic continuous-tone prints and overheads. Ilford Digital Photo Images 14400 BPS Modem, Drum and Flat Bed Scanner

Fujix Spectra Star—thermal 300 dpi prints and overheads.

Agfa 9400, Agfa Avantra, Lino 300x330

Platforms DOS, Windows, Macintosh, and Unix

Platforms Macintosh, IBM PC, Agfa MCS, Magna

Region San Francisco Bay Area

Region San Diego



Captured Images, Inc.

A service-oriented facility offering a range of presentation and pre-press services.

Bill Grimm

31316 Via Colinas #102
Westlake Village, CA 91362
(818) 707-9491
Fax (818) 707-9783

Captured images, Inc. is the Conejo Valleys most versatile and fully equipped service bureau, offering a complete presentation department as well as pre-press services. A partial list of our services include slides, overheads, film separations and paper output off the Agfa Proset 9800. Captured Images continually upgrades their hardware, updates their software, and attends many of the "What's New" classes offered by both hardware and software companies. This allows customers to enjoy quality work in a timely manner.

Input

14.4baud modem (24 hours a day), both 44 and 88 meg SuQuest cartridges, 3.5 and 5.25 diskettes (IBM or Macintosh), JX 320 scanner (Color/Grayscale, reflective or transparency), Howtek D4000 scanner
Modem: (818) 707-9779

Output

Agfa Proset 9800, Kodak XL7700, Tektronix Phaser III, QMS PS-140, Agfa Film Recorder, 3M Rainbow Color Proofing System

Platforms

Macintosh, Windows

Region

Ventura and Greater Los Angeles counties

CBM Type

Provides linotronic output.

Tim Gleaves

624 East Evelyn Avenue Suite G
Sunnyvale, CA 94086
(408) 739-0460
Fax (408) 739-1004

CBM Type was founded in 1958 as a metal typesetting plant to service Communication Arts Magazine (CA). Later Jay McKendry and Bob Bickford joined in a partnership and began a trade typesetting service. When photo and digital typesetting came into the graphics market, CBM was one of the first to see its value. In 1972 CBM installed its first keyboard and Mergenthaler VIP. Late of 1985 CBM Type purchased a Macintosh 512 and Linotype L100 w/RIP1, one of the first high resolution output PostScript Imagesetter. Over the years, CBM Type has continued to stay current with the latest PostScript based software and hardware equipment.

To assist you further, CBM Type has 24 Hour Modems available:

Mac	2400	408-739-1644
	9600	408-739-0169
PC	2400	408-739-2708

Input

Microtek 300ZX color and grayscale scanner, Modem

Output

Linotronic L-330 w/RIP 50, Linotronic L-330 w/RIP 40, Linotronic L-530 w/RIP 50, Seiko ColorPoint 300 dpi color printer, Pressmatch Laminated Color Proofs

Platforms

Windows, Macintosh

Region

Silicon Valley

City Graphics

Electronic Imaging combined with traditional graphic services for B&W and color pre-press.

Mike Woodward

5225 Wilshire Blvd.
Los Angeles, CA 90036
(213) 938-3744
Fax (213) 938-3798

We have extensive experience in design and production processes in both electronic and traditional pre-press. We can offer ideas that range from printing requirements to the most cost effective way of producing a project.

Input

Modem, Macintosh, Scanner

Output

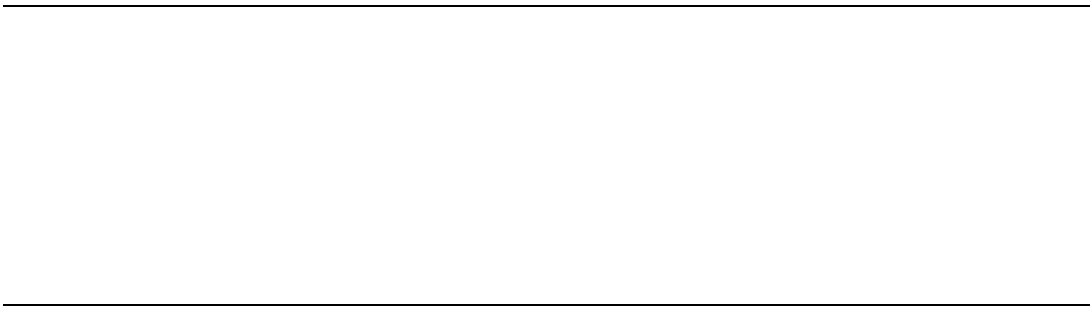
Agfa 9800, 9000 PS Star RIP, color Proofing

Platforms

Macintosh

Region

Los Angeles



Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Computer Tools, Inc.
High performance imagesetting and scanning
services for Macintosh and IBM PC typesetting
and graphics output.

Robert Ebert
921 SW Morrison #507
Portland, OR 97205
(503) 228-4926
Fax (503) 228-0388

We provide film and RC paper output to
3000 dpi, 300 dpi color overhead trans-
parencies, plain paper color proofs to
11x17x300 dpi, 35 mm slides to 1850
dpi.

We provide a complete range of concep-
tual design, graphic art and multi-media
production services with a staff of five
full time artists. We offer complete 486
PC graphics systems packages under
our CyberGrafx trademark.

Input

Microtek Scanmaker II xe, Microtek
Scanmaker 1850, Pro Audio Spectrum
16 bit audio digitizer, Color Match
video spigot video capture

Output

Agfa Compugraphic Accuset 1000
imagesetter w/Star 400 RIP, Agfa Com-
pugraphic Pro Set 9400 imagesetter w/
Star RIP, Tektronix Phaser III, Tektronix
Phaser IIPxi, Agfa Matrix PCR, New-
Gen 880e laser printer

Platforms

Macintosh, Windows

Region

West

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Crestec Los Angeles, Inc.

Crestec provides effective means for FrameMaker based companies to publish their documentation toward the specific market or audience on demand.

Bob Kirkpatrick

1101 Knox St.
Torrance, CA 90502
(310) 327-9000
Fax (310) 532-0361

Crestec provides effective means for FrameMaker based companies to publish their documentation toward the specific market or audience on demand. With over 20 years in the "Document Engineering" business, Crestec has developed a number of systems and employed leading edge technologies to improve the quality while reducing the cost of product support documentation.

The Crestec Group on a worldwide basis has standardized on the Unix operating system. Our systems are client/server based. Crestec has invested heavily in both technology, and expert personnel to offer comprehensive support for the following information systems.

Authoring and design services:

To ensure quality and client system compatibility we provide electronic publishing support for Unix, Dos, Mac. FrameMaker is the Crestec standard for electronic page composition. We are committed to maintaining the latest releases of software.

On Demand System Services:

Our document systems are integrated into one master digital database. Client

documents are managed to optimize production printing.

Just in time production printing is provided by both our Xerox DocuTechs and our commercial printing facility.

Input

Scanners, modems, tape, SuQuest, DAT

Output

Linotype, Laserwriter, Xerox DocuTech (3), 2-6 color offset presses, 5775 with Fiery

Platforms

Sun SPARC, Mac PC/Windows, Next, HP Jukebos 93GB

Region

West

Frame **Connections**

Design & Type, Inc.

Electronic prepress services and PostScript
Service Bureau. Media and data conversions.

Lori & Steve Beckerman

739 Bryant Street
San Francisco, CA 94107
(415) 495-6280
Fax (415) 495-0221

Founded in 1972, Design & Type combines traditional graphic art pre-press production expertise with 7+ years experience in PostScript applications software and high-resolution imagesetting.

Design & Type provides media and disk conversion from hundreds of disk formats, production management, proofreading, editorial and creative assistance, and document creation to final camera - or plate-ready reprographic services.

Design & Type can create custom PostScript character sets, electronic art or logos, as well as scanning and manipulating line art, reflective and transparency images.

With a 20-year tradition of service, quality and reliability, Design & Type provides its clients with the necessary resources and services to accommodate the most demanding publishing needs, whether it be a four-color process product sheet or thousands of pages of documentation.

Input

Black/white and color drum scanning from transparency or reflective art. 4 color separation

Output

Agfa SelectSet 7000 (22x25.7" format), Linotronic 300/RIP 30, Linotronic 300/RIP 2, Canon Fiery CLC 500, Matrix QCR-Z/Chromascript RIP (35 mm slides), Unity LaserMaster XL-O (up to 12x19" 1200 dpi, B&W), Fuji Color Proofing System (lamine and overlay proofs)

Platforms

Windows and Macintosh directly. Various others through media conversion

Region

Northern California

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Desktop Publishing, Inc.

Offers complete pre-press graphic arts services to publication and design specialists.

Thomas Wertz

2015 Larkspur Landing Circle
Larkspur, CA 94939-1802
(415) 925-2030
Fax (415) 925-2035

Desktop Publishing, Inc. provides all the services necessary to translate your FrameMaker documents and any illustrations into final press-ready film complete with proofs.

We can output your files onto photo paper to give you camera ready copy, or we can output directly onto film to bypass the camera and ensure faithful reproduction of photo halftones and screened tints. We can impose your film pages into proper press layouts for folded signatures, and we can proof your publication with folded blueline proofs and 3M Matchprint laminated color proofs.

If your publication includes full color photo images we can scan your transparencies or photo prints on our high resolution drum scanner and record them on either film or disk.

Input

Modem, SyQuest 44MB drive, SyQuest 88MB drive, Sony 128MB 3.5" Optical diskettes, IBM PC, Macintosh

Output

Agfa SelectSet 7000, Linotronic L330, DS Screen Model 737 Color Scanner, QMS ColorScript 230, Scitex IRIS SmartJet

Platforms

Macintosh, IBM PC

Region

San Francisco Bay Area

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Digital Image

A quality-oriented service bureau and commercial printing company dedicated to solving printed communication problems for organizations utilizing the latest innovative electronic print technologies.

John Logan

11620 Sorrento Valley Road
San Diego, CA 92121
(619) 792-2800
Fax (619) 792-2808

Experts in electronic publishing. Process color or spot separation of Frame-Maker files with trapping. High resolution PostScript output to Linotronic 530 and L200 imagesetters, or 3M Rainbow digital color proofer. Extensive range of printing services available: sheetfed, heat set and open webs. Supporting all popular computer graphics software. Macintosh, IBM PC and UNIX platforms. Mac Impostrip digital stripping system. 24-hour BBS.

Input

3.5" and 5.25" Optical cartridges, 44MB and 88MB SuQuest cartridges, 3.5" and 5.25" floppy disks, 150MB Bernoulli, DAT, BBS: (619) 792-2868

Output

Linotronic 530 with HQS, Linotronic 200 SQ, Linotronic 330

Platforms

Macintosh, Windows, UNIX

Region

West

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Editing & Design Services

The graphic arts service bureau with a "can do" attitude, serving designers, advertising agencies, publishers, printers and freelance graphic artists.

Dennis Hunt

1176 West 7th Avenue
Eugene, OR 97402
(503) 683-2657
Fax (503) 683-6184

Editing & Design Services has been serving the publishing, printing and graphic arts community since 1979. We are PC-DOS, Macintosh and PostScript literate. Our very knowledgeable staff has helped many clients through complex jobs and tough deadlines, using state-of-the-art computers and pre-press support equipment. We can provide disk and/or file conversions, database extraction, text/art/photo scanning, high-speed modem communications, laser printing, color proofing and high-resolution laser imagesetting on film or resin-coated paper.

Member of International Typographers Association and Association of Imaging Service Bureaus.

Input

Macintosh Quadras/FXs, 386/486 PCs; 128/256MB optical drives, Bernoulli 150/90/44s, SyQuest 44/88s, Colorado 250MB tapes; LaCie 1200 dpi flatbed color scanner; Intel 14.4 EX modems (24-hour BBS @ 683-8387).

Output

Varietyper 5300B and 5300E laser imagesetter (13.2 width) with PixelBurst accelerator and 3000 software RIP; LogE on-line deep tank processor; Linotronic 200P laser imagesetter; LaserMaster 36" Display Maker digital inkjet printer; Tektronix ColorQuick 12" inkjet printer; QMS PS-800II laser printer

Platforms

Macintosh, IBM PC and clones

Region

West

Electro-Pub

FrameMaker production house for design and production needs of Semiconductor and other high tech companies in Silicon Valley.

David Leiser

1619A South Main Street
Milpitas, CA 95035
(408) 263-5572
Fax (408) 263-7490

Electro-Pub provides overflow and original production service for clients in computer and semiconductor related field. EP can assist in all design, production and output needs required.

Electro-Pub has been in business since 1988 and is one of the largest production service bureaus offering FrameMaker services in Northern California.

We have produced templates, technical documents and on-line manuals for many high-tech and semiconductor companies in the United States.

Input

Input is any electronic format or hard copy that we can OCR scan

Output

300 & 1200 dpi laser printers, 1200 & 2540 dpi photo typesetter

Platforms

Macintosh, PC

Region

Nation wide

Elegant Digital Imaging Inc.

We output FrameMaker and other files into 35mm slides, prints and overheads. Soon, we expect to add digital electronic color printing press services.

Deb Corr

730360 Moffat Ave
Steamboat Springs, CO 80477
(303) 879-4334
Fax (303) 879-5206

We offer 35mm slides and direct digital overhead transparencies from FrameMaker and other files.

Also, we produce direct digital photographic prints up to 12 by 18 inches.

Soon, we will offer full-color, duplex, short-run printing in sizes up to 11"x17".

Input

All diskettes, two 24 hour bulletin boards, 44 and 88 MB SyQuest, 44MB Bernoulli, 650MB and 128MB Magneto Optical, 4mm DAT(UNIX)
BBS: (303) 879-8484/5210

Output

3M Color Laser Imager(a photographic imaging device), Management Graphics Solitaire film recorder, soon—
Xeikon DCP-1 digital electronic color printing press

Platforms

All platforms

Region

National

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Foglia Publications

Trade service bureau, traditional or electronic publishing.

Rudolph Foglia

404 Martin Ave.
Santa Clara, CA 95050
(408) 970-9562
Fax (408) 970-0651

Foglia Publications was founded in 1979 as a traditional typesetting/graphic arts firm, specializing in producing camera ready artwork for magazines, newspapers and general job printing. With the advent of "electronic" publishing, the firm has advanced into the new technology with the benefit of a work force of many years experience in preparing artwork for a great variety of print presses. This has enabled the firm to create design concepts which are keyed to the requirements of final press output at the inception of projects, many times realizing a considerable cost saving to the end user.

Input

Scanners, SuQuest 44/88, modems
Mac modem: (408) 970-8467
PC modem: (408) 970-8493

Output

Varietyper 5060W (8.5x11" - 11x17") at 600 dpi, Varietyper 4000/5300 12" wide paper or film at 1200 or 2400 dpi (Black and white only). Stat camera, contact frame.

Platforms

Macintosh and PC

Region

Greater San Francisco bay area

George Lithograph Company

The Bay Area's largest printer of technical documents, offers large-format disk-to-film pre-press services featuring the Orbotech Sprint 220 Imagesetter.

Chris Barnes

650 Second Street
San Francisco, CA 94107
(415) 267-4602
Fax (415) 267-4626
E-mail: cbarnes@george.com

George Lithograph is the first and only California printer to offer large format, disk-to-film output—right here, right now. We can turn your PostScript format files into high quality press-ready film flats in a matter of minutes, bypassing traditional typesetting, pasteup, and manual stripping.

The Orbotech Sprint 220 is a revolutionary PostScript-to-film, high resolution imagesetter that converts camera-ready art on disks into imposed film flats as large as 32"x40" for platmaking—eliminating the cost of typeset or originals and the time required for manual assembly of page-size negatives.

The Orbotech Sprint 220 outputs FrameMaker PostScript files from a variety of platforms, including Sun, NeXT, PC and Macintosh. FrameMaker PostScript files may be submitted on a variety of magnetic media, including SuQuest cartridges, digital audio tapes (DAT), and high density floppies, (3.5" or 5.5").

The final composed file is then proofed using conventional methods. Printing is managed at one of George Lithograph's printing plants. The cost per page varies from five to nine dollars depending on the complexity of the PostScript file.

Input

SuQuest 44/88 M, Magneto Optical 128M/1.3Gig, CD-ROM, DAT Tape, data cartridge, phone (ftp at 56Kb/sec, Modem at 14,400 V.42 bits)

Output

Orbotech Sprint 220, Docutech 135

Platforms

Sun, Macintosh, Windows, NeXT

Region

Northern California

Frame **Connections**

Glazener Typesetting

Complete desk top production, Macintosh or IBM PC, to provide camera ready copy or film.

Karen Glazener

11701 Paseo Bonita
Los Alamitos, CA 90720
(310) 594-9373
Fax (310) 594-9747

400 dpi laser and 1600 dpi high resolution output is available for both Macintosh and IBM PC formats. We provide output for your PostScript files or we can create files from your ideas. Output available camera ready RC typesetting paper or negative film.

We can receive your files via modem and file/disk conversions are available. Our experience includes complex catalogs, manuals, newsletters, brochures, and business forms, to simple office stationary.

Input

Modem

Output

400 dpi laser up to 1600 dpi high-resolution

Platforms

IBM PC, Macintosh

Region

Los Angeles, Orange County

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Grafica E.P.S.

High-resolution color and B&W postscript imagesetting, design and production.

Larry Girardi

7053 Owensmouth Avenue
Canoga Park, CA 91303
(818) 712-0071
Fax (818) 348-7582

Grafica provides high-resolution color and B&W imagesetting, scanning, design and production. Grafica has been working with PostScript technology since it's inception and is backed by over 18 years of design and print production experience. In addition to computers, imagesetters and color separation technology, we know print design and quality.

Our imagesetting calibration system includes LinoCal software, MacBeth transmission densitometer and our Log E line 2100D deep bath processor to insure consistent, high quality imaging whether your needs are four color separation film negatives up to 200 line screen or a simple B&W text job. Color proofing is available from our Tektronix color laser printer or matchprint proofs directly from your final film.

Grafica also provides complete services for corporate communications, advertising, collateral materials, logos and packaging. Award winning design along with our complete in-house electronic design and art production facility insures effective, high quality solutions to meet your deadline.

Input

Modem, Microtek ScanMaker II flatbed color and B&W scanning, Microtek ScanMaker 1850S color and B&W slide scanning, Scitex Leaf 45 Scanner Color & B/W trans. up to 4x5, SuQuest 44 & 88 MB, Bernoulli all up to 150MB, MO. 3.5"

Output

Linotronic L330 Imagesetter, Linotronic L100 imagesetter, Log E 2100D deep-bath processing, MacBeth TR927 densitometer, Tektronix Phaser III PXi color laser printer, Apple LaserWriter II NTX

Platforms

Macintosh, IBM PC

Region

West

Frame  **Connections**

Quit

 About



Main

Products

Companies

FDK

Graphic Traffic

A complete computerized imaging bureau offering imagesetting and film recording.

Howard Tamroff

4277 Transport Street Suite D
Ventura, CA 93003
(805) 650-9807
Fax (805) 650-9824

Our staff has extensive experience in both design and output. We take a team approach to jobs working closely with our customers to "Get the Job Done". We offer imagesetting to RC Paper and Film on our Agfa 9836 imagesetter capable of resolution to 3600 dpi. Film recording is output to an AgfaFore Film recorder at 2K, 4K or 8K resolution. Formats supported are: 35mm and 4X5. Color output is to a 3M Rainbow Dye-Sublimation capable of outputting to a tabloid size.

We offer classes in all design programs, multimedia and business programs. Our classroom is outfitted with Macintosh IIsi's and color monitors.

And we can make available computer rental stations. Rental fees include computer time, image scanning, laser printing and color printing.

We also have two scanning stations. One is capable of 1200 x 600 dpi scan input resolution and the ability to scan transparencies.

Member of the Association of Imaging Services Bureaus.

Input

Macintosh, IBM PC Compatibles, SyQuest 44MB drive, SyQuest 88MB drive, Bernoulli 150MB drive, U-Max 6000x1200 Color Scanner, Modem, Nikon Cool Scan, Howtek Drum Scanner

Output

Agfa Accuset Imagesetter, AgfaForte Film Recorder, 3M Rainbow Proofer (Dye-Sublimation), Cal-Comp Color-master Thermal Wax Tabloid color printer, Apple NTX Laser Printer, Display master 36" Color Printer 3M Match Print

Platforms

Macintosh, IBM Compatibles

Region

West

Harrison Typesetting

We provide prepress services to the book publishing industry.

Richard Harrison

1600 SE Ankeny
Portland, OR 97214
(503) 238-9891
Fax (503) 238-9795

A full-service prepress shop. We accept manuscripts as electronic media or hard copy for keyboarding. Our services include typography, illustration, photo scanning, book design, copyediting, proofreading, page makeup and imposition of pages on film. With 17 years of service to the printing industry, we know how to make a book. We are experienced in Windows and Macintosh based applications.

Input

Modem, OCR scanner, Keyboarding

Output

Agfa imagesetter, HP 600-dpi laser printer, QMS color laserprinter

Platforms

Macintosh, Windows

Region

National

IDOC, Inc.

The Localization Experts

IDOC, Inc. is a foreign-language translation company specializing in software localization and documentation translation services and products.

Irene Young

10474 Santa Monica Blvd. Ste. #404

Los Angeles, CA 90025

(310) 446-4666

Fax (310) 446-4661

CompuServe: 76174,1517

AppleLink: INTER.DOCS

Since 1980, IDOC has offered translation, localization and consulting services to assist clients in maximizing the benefits of their localization program. IDOC provides in-country translation, sophisticated project management, and total quality assurance leading to cost efficiency and simultaneous release.

IDOC has a complete, state-of-the-art desktop publishing operation, equipped with Macintosh, IBM PC's and Sun Workstations to accommodate all of the major publishing, illustration and image management software, with special expertise in FrameMaker. As the localizer of several versions of FrameMaker, IDOC has developed FrameMaker-specific translator guidelines designed to maximize translation efficiency while streamlining the often time-consuming tasks of generating indexes, cross-references, etc. Output can be delivered in any desired form, from files on disk to high-resolution film.

In-house engineers are a vital part of the IDOC localization process. They are constantly developing technology to reduce localization costs and time-to-market. The XL8® software package is one of the tools they have created to manage the process, maximize the work

of human translators, and give our clients maximum leverage and reuse of existing translations. This allows IDOC to localize new versions of products on multiple platforms, as well as work on unfinished products in Alpha or Beta state and easily update the work in progress once subsequent versions are available. XL8 supports Macintosh and RC files and other resource formats from a variety of platforms. We can also translate FrameMaker files and formatted text inside XL8. This gives us the ability to utilize translation memories and use resource files and glossaries for the documentation, greatly reducing turnaround time.

Input

HP ScanJet, Telepath Modem

Output

HP-IIIsi, HP-IVsi, Laserwriters, Silent-Writers, Newgen TurboPS/880 with Japanese fonts

Platforms

Macintosh, Windows, UNIX/Sun, OS/2, HS-DOSV/AX, IBM-DOSV

Region

U.S & International

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

ImageSystems, Inc.

Linotronic and Scitex service bureau, 4c-Printing.

Sean Bell

2945 Center Green Ct. So. Ste. B
Boulder, CO 80301
(303) 444-6162
Fax (303) 442-8930

ImageSystems began as a Linotronic service bureau in 1989 and has since expanded its services to include Scitex color scanning and composite film separations, Seiko thermal wax transfer color prints, 3M Rainrow continuous tone color proofs and mechanical matchprints.

Fully supportive of the Macintosh and PC platforms, we will provide everything from thumbnail color prints for early stage proofing to composite film color separations up to 375 line screen and mechanical matchprints. Our experts are well versed in all of the most popular page layout and draw programs, with special capabilities in Adobe Photoshop.

Soon we will be able to print 4-color files direct to press using Heidelberg GTO-DI.

Input

Scitex Smartscanner, Microtek desktop color scanner, BBS: (303) 442-8940

Output

SCitex Dolev, Linotronic L300, Seiko color printer, 3M Rainbow color printer, Apple Laser Writer II NTX

Platforms

Macintosh, IBM PC, UNIX and NeXT post script files

Region

West

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Integrated Graphic Media

Pre-press graphics house with color composition and PostScript imaging services.

Curt Keller

75700 Ayaia Ave
Irwindale, CA 90016
(818) 815-2775
Fax (818) 815-0095

Integrated Graphic Media is a full service color graphics center. Our services include: color separations, electronic page assembly, color retouching, traditional stripping, typesetting, layout and PostScript imaging.

Color Separations - We utilize desktop CCD scanners as well as the high-end traditional drum scanners by Crossfield. We can make a separation up to 25x38 inches.

Electronic Page Assembly - We can assemble complete pages from your FrameMaker files. This would include color photographs and color illustrations. At this stage we can also make edits and changes.

Photo Retouching - We provide complete retouching capabilities, including pixel copy, color cast removal, color correction, dot modification, tint generation, blurs and many other color effects.

Traditional Stripping - We can also compose jobs the traditional way. We would output your job to paper proof and then scan and drop in the color separations to provide final composed film.

PostScript Imaging - We can take your FrameMaker documents and drop in high quality color separations providing

the customer with final composed films for a printer.

Type & Layout - We have traditional typesetters on staff.

Input

Modem, Screen Drum Scanner, Crossfield Drum Scanner

Output

Linotronic L-330, Linotronic L-300, Scitex-200

Platforms

Macintosh, IBM PC

Region

West

Jessie's Graphics

Desktop services for the corporate and professional user.

John Buckley

143 2nd Street 3rd floor
San Francisco, CA 94105
(415) 543-3422
Fax (415) 543-0260

Jessie's Graphics is a service bureau providing the following services: lino output to paper and film from the Macintosh and the PC platforms. We maintain large libraries of application software and fonts for each platform. In addition to lino output we also provide Desktop color separations, file conversions between platforms, B&W image scanning, OCR, desktop production, file intervention, graphic design, past-up. Send your work to our 24hr BBS, 14,000 baud modem. Additional services are megachrome (large format) color and B&W prints from your disk, Docutech B&W laser copies, Fiery/CLC500 color copies from your disk, Canon bubblejet large format color copies, camera department, mounting and laminating, offset printing and bindery.

Input

Macintosh, IBM PC, Magna (traditional typesetting)

Output

L/300, Megachrome, Fiery/CLC500, QMS 810PS

Platforms

Macintosh

Region

West

Octagon Graphics, Inc.
FrameMaker outputting services.

Merrill Shields
665 3rd Street Suite 430
San Francisco, CA 94107
(415) 777-9889
Fax (415) 777-0259

Octagon Graphics, Inc. was founded in 1987 as a service bureau to provide a wide variety of high resolution PostScript output services to corporations, publishers and graphic art professionals. As this need has grown, so has Octagon. We have helped many clients make the transition from traditional production methods to desktop composition. Our clients typically produce catalogs, magazines, technical documentation, promotional materials and newsletters.

Octagon's services include; high resolution Linotronic output high resolution scanning in color and black/white, color separations, photo assembly and retouching, color keys, match prints; QMS proofs, 3M Rainbow photo realistic digital proofs, disk translations and conversion, debugging PostScript files, design support, trapping, film stripping and print coordination.

Input

All PostScript compatible software applications including Frame input may be provided on 3.5" or 5.25" floppy disks. SyQuest cartridges, Sun tapes, Read/Write optical disks or by modem

Output

Linotronic 330 with RIP 40- Film, color separations; Linotronic 300 with RIP or RC Paper; QMS Colorscript Model 30-300 DPI color proofs, 3M Rainbow Color Proofer, drum scanning

Platforms

Macintosh, PC, Dash 68000

Region

Western United States and San Francisco Bay area

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Phoenix Press, Inc.

We offer complete desktop color solutions designed to prepare electronically-produced files to be printed.

Diane Biggerstaff

2772 Main Street
Irvine, CA 92714
(714) 261-0333
Fax (714) 261-1250
AppleLink: PHOENIX PRESS

Having been in this industry for 10 years, we are able to offer a full range of desktop services. For normal imaging, we have two Linotronic imagesetters. If your needs are more demanding, we have the Scitex PSBridge solution. We do OCR scanning as well as desktop color scans. We own and use a wide range of desktop publishing software, giving us the ability to design materials for you or guide you in their design and implementation. We support several computer platforms: Macintosh, IBM PC, NeXT and UNIX "tar" tapes.

We do professional typesetting on a Novell Network and pasteup as well as conventional camera work. We specialize in the electronic imposition of signatures for book work.

Input

Microtek Scanner, Macintosh BBS, Modem, Applelink: PHOENIX PRESS

Output

Linotronic 300, Scitex Dolev PS, Cal-comp B size color printer, HP IIIci

Platforms

Macintosh, IBM PC, NeXT

Region

Primarily Southern California, although we do ship throughout the continental United States

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Porter Graphics, Inc.

Complete electronic prepress service bureau;
design studio and traditional typesetting and
graphic art support.

Winnie Porter

1228A Village Way
Santa Ana, CA 92705
(714) 558-1947
Fax (714) 558-7295

We provide high resolution output from your computer files on film and paper. We provide color separations and color prints. We emphasize service for IBM PC clients, but we also serve Macintosh users. We have full support in consulting to plan your jobs, troubleshooting and consultation, formatting your keyed-in copy or keyboarding from your rough draft.

We scan your black and white images and work closely with a shop to have your color images scanned when needed.

Our art department can design your job, do your production, mount and other art requirements. We do technical illustration, graphic camera work, and we provide color transfers, customized for your artwork.

Traditional typesetting is offered for client's requiring the service. We also can convert your disks as necessary to work on various equipment.

You can modem your jobs, fax them, bring them in, or we will pick them up. Our forte is excellent service at a fair price. Modem: (714) 558-1047

Input

Agfa Focus Scanner, 9600 baud Modem

Output

Agfa 9600, Linotronic 330

Platforms

IBM PC, Macintosh

Region

Orange County

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Precision Imagesetting

Features high quality color scanning and imagesetting services for the Macintosh or IBM PC.

Mark Dana

7160 SW Fir Loop, Suite 101
Tigard, OR 97223
(503) 620-9229
Fax (503) 624-7477

Precision Imagesetting is a customer driven service oriented company supporting a variety of electronic publishing programs. A trademark offering is high quality color scanning integrated into the customer's electronic document. Normal imagesetting services are also performed including 4-up signatures in-position for reduced stripping costs.

Most scanning is performed on the Optronics ColorGetter and passed on to a Kodak Prophecy color workstation for highly accurate color calibration and retouching. High quality imaging is achieved on the Optronics Color Setter or AGFA SelectSet 7000 imagesetting equipment. The AGFA imagesetter incorporates the Adobe Emerald RIP technology. Multiple resolutions range from approximately 1200 to 3600 dpi with line screens up to 250 available. Proofs are made using the Enco Press-Match system. Color comps are output to an IRIS digital printer.

Discounts for volume orders apply. Data can be sent on floppies, SuQuest/SyDos 44MB or 88MB removable disks, digital audio tape (DAT) and 128MB, 650MB or 1.3Gb optical disk.

Input

Optronics ColorGetter drum scanner,
LaCie SilverScanner

Output

Optronics ColorSetter drum imagesetter,
AGFA SelectSet 7000 internal drum
imagesetter with Adobe Emerald RIP

Platforms

Windows, Macintosh

Region

West

Print & Copy Factory, The
Provides print-on-demand documents from
electronic media to hard copy originals.

Richard Tom
2136 Palou Ave.
San Francisco, CA 94124
(415) 641-7500
Fax (415) 824-6544
E-mail: dps1@netcom.com

The Print & Copy Factory provides
print-on-demand documents from elec-
tronic media to hard copy originals
using high speed laser and xerographic
printers. Kitting, custom assembly and
shipping are available.

Service advantages:

- Quick turnaround
- PostScript files outputted from floppy
disk, SuQuest drive, 4 mm and 8 mm
DAT, QIC150 tape and CD-ROM
- Inventory Management and storage
- Custom kitting
- Bindery
- Full service commerical printing
- Desk top publishing

Input

PostScript files outputted from floppy
disk, SuQuest drive, 4 mm and 8 mm
DAT, QIC150 tape and CD-ROM

Output

Xerox Docutech, LaserMaster 1000 dpi,
HP LaserJet, DAT, 8 mm, 4 mm, QIC
150, SuQuest drive

Platforms

MS DOS, Macintosh, SCO UNIX,
Novell Unixware

Region

San Francisco Bay Area

Rapid

Framemaker electronic document production services include high resolution output.

Ron Keller

2901 Gordon Ave.
Santa Clara, CA 95051
(408) 736-6600
Fax (408) 738-0921

Rapid was founded to provide digital imaging technology as well as a full spectrum of high quality prepress capability to graphic designers, and businesses. Rapid is currently supplying graphic design and prepress manufacturing (national advertisements, annual reports, catalogs, television commercial heroes, and marker indications) to the ad agency and high-tech communities (Saatchi & Saatchi, J. Walter Thompson, Grey, AT&T, NCR, HP).

Input

Linotype-Hell 3800 drum scanner, Scitex SmartScanner, Barneyscan 4520 RS, Nikon

LS-3510AF 35mm film scanner, Sharp JX-600 Reflective/Transparency 11"x17" flatbed scanner, Xerox ProImager 7650, 1200 dpi line art scanner, Agfa Arcus scanner

Output

Scitex Dolev, Linotronic 530 w/RIP 50, Linotronic 330 w/RIP 50, Linotronic 330 w/RIP 40, Linotronic 300 w/RIP 30, Canon CLC-500 w/EFI Fiery RIP, DuPont 4CAST, Enco Pressmatch System, IRIS SmartJet

Platforms

Windows, Macintosh

Region

Northern California

Robert Mattoch Printing Company
PostScript prepress and printing services,
specializing in database publications.

Chet Shaw
760 2nd Street
San Francisco, CA 94107
(415) 777-5965
Fax (415) 777-0588

Robert Mattoch Printing is a full-service desktop publishing, typesetting, prepress and printing company. We specialize in database publications and long documents. On-demand and variable data printing.

Input

Modem, Magnetic tape: 1/2", 8mm and 1/4" streaming, CD-ROM, Scanner

Output

Varietyper 5000 (PostScript) Imagesetter,
Linotronic L202 and Lionheart 1392
High Speed Laser Printer

Platforms

Macintosh, Windows, UNIX

Region

West

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Southern California Print Corp
Linotronic imagesetting service for publications.
Our specialty is books, and our prices reflect that
specialty.

Mike Flanagan
1915 Midwick Dr., Suite B
Altadena, CA 91001
(818) 398-3501
Fax (818) 398-3565

If you are printing more than 10 pages to paper or film, you should strongly consider us. You will receive some of the best pricing and fastest turnaround for high page count jobs. Most of our jobs arrive by overnight mail or modem, so distance is no problem.

You will receive Linotronic pages on Agfa or Fuji media, at prices as low as \$1 per page. Ninety-plus percent of all books are shipped within one full business day of receipt. And, if you are involved in the burgeoning area of desktop video, we have facilities to assist your post-production efforts.

Input

Modems, Scanners

Output

Linotronic, Printware

Platforms

IBM PC, Macintosh

Region

National

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Star Graphics Arts Co., Inc.

Is a full service pre-press tradeshop serving a wide range of clients in advertising, packaging and technical documentation.

Peter Truskier

919 E. Hillsdale Blvd.
Foster City, CA 94404
(415) 345-3321
Fax (415) 570-4277

STAR employs approximately 60 people, and is housed in a modern facility in Foster City, California. Our equipment includes a wide range of state-of-the-art computer and conventional pre-press systems which enable our crafts people to fulfill STAR's commitment to providing its clients with the best quality, service, and technical support possible.

Computerized image and page processing are performed on a variety of systems including Crosfield and Scitex scanners, a large Scitex system as well as "desktop" platforms including Macintosh and NeXT computers. These systems are staffed by individuals highly skilled in color separation, image manipulation and PostScript imagesetting technologies. STAR also operates a large "stripping" (film assembly) department for those projects most appropriately handled by more convenient methods.

STAR's services include image scanning and color separation; image manipulation/color correction; electronic and conventional image and page assembly from mechanical artwork or electronic data; manual, PostScript and Scitex final-film production; as well as both off-press and press proofing.

Input

Corsfield Scantex, Scitex Smart Scanner

Output

Scitex Dolev, Scitex Raystar, Scitex E-Ray, Agfa SelectSet 7000

Platforms

Macintosh, NeXT

Region

West

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Star Link Company, Inc.

Is a full service digital prepress and imaging center supporting both Macintosh & PC platforms.

Heidi Chan

20775 S. Western Ave., #104
Torrance, CA 90501
(310) 787-8299
Fax (310) 787-8317

STAR Link provides quality prepress services using state-of-the-art prepress equipment. Our services include Post-script imaging and film separations using the Linotype Hell L630/RIP 60, high-end drum scanning using Linotype Hell Chromagraph 3700, digital color proofing using the 3M Rainbow dye sublimation printer, film proofing using 3M Matchprint and Color Key System. We also offer trapping services, color correction and retouching.

We accept files transported through the following media: floppy disks, Syquest 44/88/200, 128MB and 650 MB Magneto Optical disks. We also maintain a 24-hour Telefinder BBS for uploading and downloading files.

In addition to electronic imaging, we offer consulting services, system integration, page design and layout services, output to slide and color negatives and CD reachieving in HFS and ISO 9660 standards.

Input

Hell 3700 scanner, Agfa Arcus scanner, Hayes 14.4K

Output

Linotronic L630 (RIP 60), L300 (RIP 4), L100 (RIP 2)

Platforms

DOS, Windows, Macintosh

Region

South Bay Area

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

SunWest Graphics, Inc.
Specializes in electronic prepress and color separations.

Joyce Flake
1136 NW Hoyt St.
Portland, OR 97209
(503) 222-9588
Fax (503) 222-9540

SunWest Graphics is a PostScript service bureau and color house. We offer high-resolution imagesetting to film and Resin-Coated paper, color and grayscale scanning on a drum scanner, low-resolution color proofing, Matchprint laminated proofs, digital color manipulation and typesetting.

Input

Hell 3700 Scanner, Macintosh, MaxOpticals, Sony Opticals, SyQuests, 9600 baud modem

Output

Linotronic L330 with RIP 50,
Linotronic L300 with RIP, 40xMO Tek Phaser IIIpxi, 3M Rainbow proofer, Scitex 400 (25.37x19.68)

Platforms

Macintosh

Region

West

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

TECHDOC

TECHDOC is a high-volume supplier for FrameMaker services including complete output services of Linotronic image-setting, color transparencies, and 35mm slides.

Joel Miller

716-A University Avenue
Los Gatos, CA 95030
(408) 354-4882
Fax (408) 354-7923

Our complete FrameMaker support service provides a well equipped facility, a capable work force, a mature business structure and project management staff that can successfully complete major programs.

Consulting services include needs assessment, electronic publishing integration, large project management, publication design and conversion strategies.

We provide high-volume conversion of existing documents to FrameMaker, FrameBuilder, and FrameViewer along with complex technical illustration and page layout. We can manage large or complex documentation suites.

We integrate most micro-, mini- and mainframe database software (or their output files) to FrameMaker by providing custom filters, MIF conversion and creation of finished documents.

Our training is customized to your company's specific requirements. We are available for on-going technical support.

Our graphic design and template services range from straightforward layout tools to complete solutions for entire work groups of writers, editors, illustrators and compositors. We test templates

for correct imaging on special output devices (e.g., Lino or color).

Our completely equipped output department supplies Lino, color prints and transparencies, 35mm slides, and 600 or 1200 dpi laser prints.

Input

OCR Scanner, Black-and-White & Color Image Scanner, Video Frame Capture, Modem

Output

600 & 1200 dpi Laser Printers, Linotronic Imagesetter 35mm Imaging Cameras, Seiko ColorPoint Printer

Platforms

Macintosh, PC, Sun

Region

Nationwide

Frame **Connections**

Teshin Associates

Provide desktop publishing, linotronic output, design, production, technical illustration and complete typesetting capabilities.

Alex Teshin

2146 Leghorn Street
Mountain View, CA 94043
(415) 961-0400
Fax (415) 961-0464

Established in 1971, our great experience allows us to tailor our services to meet your specific needs. Perhaps this approach is best illustrated in the area of desktop publishing.

Most companies of course now have in-house desktop publishing capabilities. Yet there are times when internal resources can't keep pace with the workload, or when part of a project could benefit from outside assistance. Teshin Associates is set up to assist your company in these instances as well as to see projects through from concept to finish. In a sense, we serve as an "extended arm" of your company, handling all your graphic art needs or working hand-in-hand with your internal graphics group.

In addition to being pioneers in desktop publishing, we also bring you over 23 years experience in high-tech communications. As a result, our designers, production artists, illustrators, and typesetters understand the needs of the hightech community and know how to smoothly merge traditional skills with desktop publishing and the overall creative process.

Input

Scanners, Modems

Output

Linotronic L330, Seiko Color Point, Apple LaserWriter Pro (600dpi)

Platforms

Macintosh, IBM PC

Region

Silicon Valley, Nationwide

Text Management Services, Inc.
Specializes in production, conversion, and
revision of technical manuals and legacy data.

Linda Pruett
7049 Texnoma Ave.
Van Nuys, CA 91406
(800) TEXT-M6T
Fax (818) 708-8673

Works in many software, including
Frame software and in conversion to
Frame software.

Input
Output
Platforms
Region

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

The Typemasters

A professional typesetting and DTP service bureau with specialties in technical text and foreign language typesetting.

Charles Arkebauer

444 High Street, Suite 222
Palo Alto, CA 94301
(415) 329-8973
Fax (415) 329-1246

The Typemasters is a professional typesetting and Linotronic output service bureau with 8 years experience in PostScript output and capabilities to help with all phases of a project-key-boarding, text and graphics scanning, page formatting to the customer's design, and output to either laser proofs or camera-ready copy. A 2000+ font library includes fonts from Adobe, Casady & Greene, Emigre, and Monotype to give the customer extensive flexibility in design and the Linotronic 330/RIP 40 gives the fastest throughput and highest page quality in the industry.

Extended evening and Saturday hours offer maximum customer convenience and improve throughput times on large projects.

Additional services include large format color prints, 35mm slide production, and color proofs and overheads.

Input

Color and grayscale scanners, text recognition scanner, graphics tablet, 45 & 88MB SyQuest and 150MB Bernoulli cartridges, CD-ROM, 9600 bps modem with 24-hour modem/BBS

Output

Linotronic 330 with RIP 40 for RC paper and film, Seiko thermal wax color printer for color hardcopy and overhead transparencies, 4K film recorder for 35mm slides, 400 dpi 11x17 laser printer; Chromacheck color proofs, Leaf 45 for high-res scans, Displaymaker inkjet printer for large color prints

Platforms

Macintosh, Windows

Region

San Francisco Mid-Peninsula and nationwide through 9600 bps/modem/BBS

Top Copy Digital Graphics

Offers a complete range of graphic solutions from concept to press, making maximum use of new digital technologies to shorten production lead times.

Ron Suen

1401 Market Street
San Francisco, CA 94103
(415) 553-8611T
Fax (415) 553-8605
BBS: (415) 553-8017

We provide a full range of prepress services including Postscript drum image-setting on our Agfa Selectset 5000, drum scanning to 4000 ppi, film proofing, trapping and Iris digital color proofing. We can scan the artwork or photograph, crop and resize, place in client page layouts, trap the colors, output to film separations, and provide laminate proofs.

Our color specialists provide high quality CMYK and RGB scans from Howtek D4000, Sharp JX610 flatbed and Hewlett Packard scanners. Our trained operators can retouch, recomposite, color correct and perform just about any manipulation possible allowing one to visualize virtually any idea.

Our design and typesetting personnel can then merge the images with the layout, trap, and output the file to separated film. We check our work for calibration, screen accuracy and screen angle with every job, thus assuring the client of receiving the highest quality possible.

Finally, we can take the file the rest of the way to press with our fully equipped short run print shop, offering 1,2, and 4 color printing. Additional services include QMS Color printing, file translation between Macintosh and IBM file

formats, Database and Presentation creation.

Input

Sharp HG10, Howtek D4000, HP IIc, Practical Peripherals 14.4, HP Scanjet Plus, Wacom Tablet, Microtek 3002.

Output

Linotronic 330, RP 50, Agfa Selectset 5000, Agfa Proset 9800, Agfa Proset 9400, Iris 4012, QMS 100 Model 30, Laserwriter Pro 630.

Platforms

Macintosh

Region

San Francisco, Bay area.

CIMDEC, Inc.

Provides training in the area of graphics and desktop publishing

Ryszard Cimek

3-226 Second Ave.
Ottawa, Ontario
Canada, K1S 2H7
(613) 232-3057
Fax (613) 232-2767

CIMDEC, Inc., focuses on applications in the MS Windows environment. Major focus is to prepare the end user to utilize principles of page and document architecture with graphics to produce documents which can be a new solution for the electronic desktop such as forms, databases, CBT and on-line help.

Region

Ottawa-Carleton National Capital
Region, Ontario, Canada

Platforms

Windows

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Henderson-Vatcher Management, Inc.
 HVM Inc., provides consulting, document development and preparation services, along with standard or customized FrameMaker training.

Deborah Henderson
 80 Lakeshore Rd. #208
 Pte. Claire, Quebec
 H9S 4H6, Canada
 (514) 426-5153
 FAX: (514) 426-5153

Henderson-Vatcher Management, Inc., is a FrameMaker reseller and as a Registered Training Center, offers training courses from basic to advanced level, utilizing Frame Technology course materials. HVM, Inc., works with clients in the development of customized training utilizing the client's templates, thereby providing users with a more specific and productive learning environment.

Region

Eastern Canada

Platforms

Macintosh, Windows, Sun

Consulting services include document analysis, along with custom Template design for lengthy documents such as technical manuals, and procedural and user manuals. As corporations begin to realize that their paper-based documentation represents an extremely valuable asset, more and more are developing this documentation for electronic distribution. HVM, Inc., works with the client in developing networked electronic documents utilizing hypertext and cross-referencing navigational aids.

For those customers who are burdened with development requirements, HVM, Inc., will prepare the entire document to the client's specifications, from design through to final printing.



Logan Design Systems Ltd.
 Desktop Training Centres

Desktop Training Centres provides high quality desktop publishing training by instructors with extensive graphic design and business applications experience.

Margaret Logan

110 Bloor St. West, #302
 Toronto, Ontario
 M5S 2W7 Canada
 (416) 927-9200
 Fax (416) 927-7077

Desktop Training Centres provides desktop publishing training at both the introductory and advanced levels. Our maximum of four students per class enables our instructors to provide more personalized training. We provide regular classroom training as well as one-on-one sessions for advanced students. Unlimited telephone support is available following training. Each student receives a certificate of completion. Satisfaction guaranteed.

Region

Toronto and region. Willing to travel.

Platforms

Macintosh, Windows, UNIX

Oslund Business Systems Consulting
Offers customized training to suit the client requirements

Edward Oslund
P.O. Box 23011
Ottawa, Ontario
K2A 1H2, Canada
(613) 728-5411
Fax (613) 728-5411

Oslund International consulting offers business systems solutions to fit the needs of clients. Emphasis is placed on meeting specific requirements and complete services including project management, system design, implementation and training. We have a particular expertise in large statistical, economic and financial publications.

Region
Worldwide

Platforms
UNIX, Windows, Apollo, HP, DEC, IBM, Sun

Services are available (in English) worldwide.

OSRAM Professional Services Corp.
Services and solutions on productivity enhancement
as well as networking in a multi-vendor environment.

Norman Tse
#208 - 3011 Viking Way
Richmond, BC
V6V 1W1, Canada
(604) 279-1968
Fax (604) 279-0867

Osram offers UNIX-based client-server solutions for connecting PCs together and for remote access. To enhance productivity, OSRAM offers standard and customized training, process re-engineering and automation, system/network faults prevention and downtime reduction.

Region
Vancouver, BC

Platforms
UNIX, Windows, Sun, RS/6000

PBSC Computer Training Centres
Provides end-user training at all levels, supporting
over 100 software applications

Lynne Saurette
#62 - 1313 Border Street
Winnipeg, Manitoba
R3H 0X4, Canada
(204) 694-0970
Fax (204) 694-2395

PBSC is one of the largest training companies in North America. There are presently six locations. PBSC's computer training provides technical skills to end users which enables them to utilize the application as well as analyze and make business decisions.

Region
Canada

Platforms
Macintosh, Windows

S.I. Writes

FrameMaker training on X/Motif and Windows platforms. Authorized FrameMaker training center, servicing Western Canada.

Derek Bullen

1400, 505 3rd St. S.W.
Calgary, Alberta
T2P 3E6 Canada
(403) 264-4343
Fax (403) 264-0929

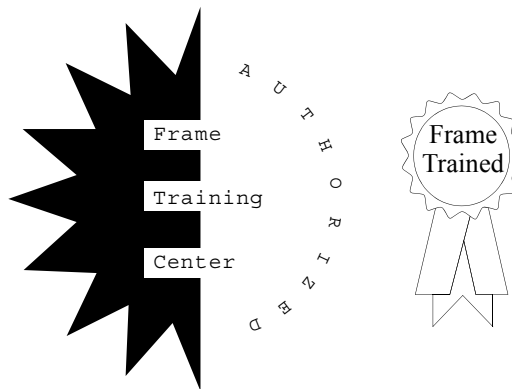
S.I. Writes, a division of S.I. Systems, Ltd., creates user guides for software packages and other technical documentation for the western Canadian software industry.

Region

Western Canada

Platforms

UNIX, Windows



FRAME
Connection

Strategic Concepts, Inc.
 Consultive services for technical documentation design and support, end-user training programs and courseware development.

Les Lewchuk
 7811 Waterton Dr.
 Richmond, BC
 V7A 4G6, Canada
 (604) 274-3643
 Fax (604) 275-1303

Strategic Concepts provides consultative and contract services for, and in conjunction with, clients related to software development, project management and the training process necessary for the application of high-end programs used in documentation and the information services industry. We work with software programmers, publishers and other information specialists and sources in order to assist our clients in realizing the maximum benefit from information processing and dissemination. We specialize in the following areas:

- development, creation and production of technical documentation, reference manuals, guides, reports and end-user manuals
- provision of training services for FrameMaker and integration with other applications as required by specific client needs.
- development of course materials, teaching guides and training documentation for technical and non-technical audiences

- documentation support through the provision of editorial services, design, and production to assist the client in meeting their specific requirements
- software testing in various stages of development in conjunction with the design and production of documentation

All work is done in the public and private sectors, both independently and through a network with other firms and professionals as necessitated by the client's needs.

Regions

Western Canada and United States

Platforms

Macintosh, Windows



Synesis, Inc.

Offers a wide variety of software application courses for graphic designers and electronic publishers.

Harold Sookman

1929 de Maisonneuve West,
3rd floor
Montreal, Quebec
H3H 1K3, Canada
(514) 937-2433
Fax (514) 937-4661

Synesis Inc., located in Montreal, Canada, offers courses on all popular software applications. Serving the Montreal/Ottawa region, Synesis specializes in desktop publishing and graphic design. We provide customized seminars and courseware for corporate clients, free telephone support to all students, and consultation services.

We specialize in complete training solutions for graphic designers and desktop publishers and in the creation of classroom training materials.

Region

Quebec (principally the Montreal region), as well as eastern Ontario and Ottawa

Platforms

Macintosh, Windows

Vision Computer Associates

We offer classroom-based, instructor-led microcomputer seminars on all the popular DOS and Windows packages

Louis Florence

920 Yonge St., Suite 200
Toronto, Ontario
M4W 3C7, Canada
(416) 323-0406
Fax (416) 323-9684

Our company's commitment is to provide consistently excellent microcomputer training seminars and services. Our focus is on small classes, professional seminar leaders, exclusive use of your own PC during the seminar, free follow-up telephone support, flexible scheduling, and a professional classroom environment and excellent instructors.

Region

Southern Ontario, Canada

Platforms

Windows

Analytica, Inc.

Electronic publishing software integration, implementation and user training for long or complex published and on-line documents containing text, diagrams, graphs, tables or images.

Loren Needles

302 Lamond Place
 Alexandria, VA 22314
 (703) 836-5800

Analytica is a management, information design and computer software consulting firm. We provide advisory, standard and customized training, document design, conversion and pre-press production services for information-based organizations that must communicate complex information with speed and clarity.

Region

Eastern Seaboard: DE, NJ, PA, MD, VA, NC, SC, WV, OH

Platforms

Macintosh, Windows, UNIX

FrameMaker user training includes both the standardized Frame Technology training curriculum and highly cost-effective customized courses for experienced computer-based publishers, including condensed “fast-start” courses for production personnel and “jump-start” courses for technical writers and technical knowledge professionals.



Copley Systems Educational Services

Copley Systems provides standard and customized FrameMaker training at either your location or at our Training Center on UNIX workstations, Macintosh computers or PCs.

Dan York

1 Stiles Road, Suite 104
 Salem, NH 03079
 165 University Ave.
 Westwood, MA 02090
 (800) 926-4772 x602
 Fax (603) 894-6458

As one of the few Frame Authorized Training Centers authorized on all three FrameMaker platforms (UNIX, Macintosh, PC), Copley Systems is dedicated to providing the highest quality of either standard or customized FrameMaker training using Frame Technology's course materials.

Additionally, Copley instructors will work with you to develop custom courses that meet your specific needs — from introductory courses focusing on how to use your specific templates, to detailed sessions concentrating on particular aspects of FrameMaker.

Copley's application engineers will also assist you with developing templates, converting files into FrameMaker, or using MIF and MML to integrate FrameMaker with your database or application.

While FrameMaker is a focus product, we also offer training in:

- UNIX (SunOS, Solaris, HP-UX, SCO)
- Internet utilities
- Sun hardware maintenance
- PC applications
- Novell

For a full list of our offerings call us or send e-mail to:

schedule@copley.mv.com

or visit our World-Wide-Web site of URL:

<http://www.mv.com/biz/copley/>

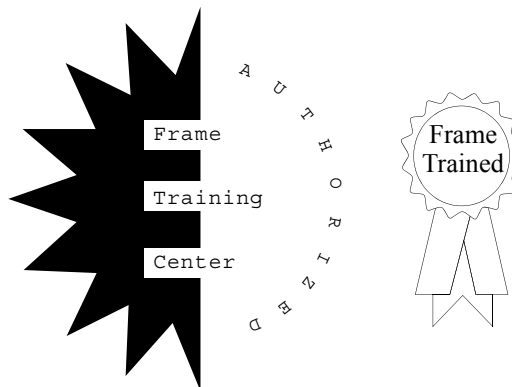
Courses are offered on-site or at our Training Center, which is fully equipped with Sun workstations, Macintosh computers, and PCs.

Region

East Coast (Offices include Salem, NH, Boston, New York, and Washington, DC)

Platforms

Macintosh, Windows, UNIX



FRAME
Connection

The Corps, Inc.

The Corps Training Academy offers computer tutors — one-on-one training at the client's site, in-house CAI modules on both the MAC and DOS platforms; and FrameMaker training both in-house and at the client's site.

Mary Jane Forbes

44 Merrimac ST.
Newburyport, MA 01950
(508) 462-4778
Fax (508) 462-2315

The Corps offers desktop publishing training at The Corps' training facility or at the client's site; beginning, intermediate and advanced FrameMaker is a specialty.

The Corps Software Academy has developed a rich array of courses offering clients a new choice to unlock the mysteries of their computer, a new choice to alleviate the frustrations of learning a new software program. Classes are small, ensuring individual attention and hands-on participation. Curriculum, materials, faculty, and class environment have been designed to provide the optimum learning experience and to maximize the investment in training. Classes are available on the Macintosh or Windows platform.

Region

Northeastern Massachusetts and Southern New Hampshire

Platforms

Macintosh, Windows

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

CSSi

Communications and Systems Specialists, Inc. (CSSi) provides FrameMaker solutions to government and private industry in PC, Macintosh, and UNIX environments.

Jennifer Yacovissi

10260 Old Columbia Rd.
Columbia, MD 21046
(410) 290-9500
Fax (410) 290-7012

CSSi's Technical Publications Department specializes in developing FrameMaker solutions for both government and commercial customers. Our philosophy is to provide you with the amount of support you need in order to solve your FrameMaker-related challenges. We offer all levels of service, from hourly troubleshooting of specific problems to full-service training in both our in-house facilities and at customer locations. CSSi also develops custom FrameMaker templates to save you time and standardize your corporate publications: we provide documentation about the templates and can train your users in their application. While our in-house training facilities are Windows based, we also offer Macintosh and UNIX FrameMaker solutions at customer facilities.

Region

Washington DC – Baltimore metropolitan area

Platforms

Windows, Macintosh, UNIX

DPC Writing Services

Documentation/training specialists for all documentation needs

Dana Church

P.O. Box 329
Sandown, NH 03873
(603) 887-5200

DPC Writing Services is a professional documentation/training consulting company. We provide documentation services to our clients located throughout the New England area. Our services include on- and off-site documentation preparation, training, and consultation for small and large business. Our staff has over fifteen years of expertise producing documentation and training products/programs to meet our customer needs. DPC identifies the seriousness of a customer need and then develops a training program or documentation product to meet that need.

Region

New England area; Maine, New Hampshire, Vermont, Connecticut, Rhode Island and Massachusetts

Platforms

UNIX, Windows, Sun

EEI

EEI specializes in teaching publications professionals to use PC and Macintosh software.

Sally Smith

66 Canal Center Plaza, Suite 200
 Alexandria, VA 22314
 (703) 683-0683
 (800) 683-5859
 Fax (703) 683-4915

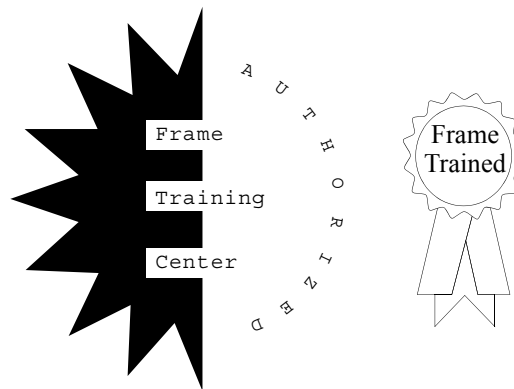
Publications professionals from all over the United States come to EEI's state-of-the-art training facility in Alexandria, Virginia. We train people to do what we do, using the software we use. What we do is create publications of many types for our clients and publish an award-winning subscription newsletter, *The Editorial Eye*. We design and create templates and offer custom training at the client's site. We are also available for consulting on the publications process. Our students receive one month of free telephone support after training.

Region

National

Platforms

Macintosh, Windows



FRAME
Connection

Essex Computers, Inc.
 Frame Authorized Training Center

Noha Lebbos
 164 Brighton Rd.
 Clifton, NJ 07012
 (201) 773-2300
 Fax (201) 773-2626

Essex Computers, Inc., is committed to provide its customers a level of knowledge and understanding that can only come from a partner who is committed and focused on complete customer satisfaction and support.

Through high-quality education, our customers understand the maximum benefits of their hardware and software in the shortest possible time. Our instructors accomplish this by avoiding the ordinary “structured” format and lead students through a typical job which they may want to accomplish on their own Macintosh system. All training modules are conducted by members of the Essex Training staff, who maintain numerous training authorizations to fully address the students’ questions regarding electronic publishing, business, video and networking. Each instructor has many years of experience in providing high-quality, comprehensive training and possesses a special aptitude to teach at each ability level.

The foremost goal of the Essex Training Center is to provide to its customers with the means to use their system — through increased knowledge — to its fullest capacity. Purchasing a system is one thing. Protecting your investment

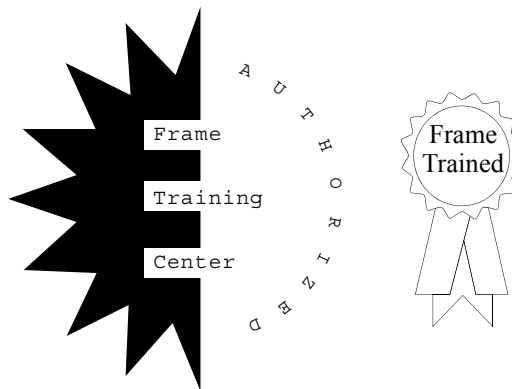
by learning to utilize it efficiently is another and we are here to serve this need. Simply put, it is our vision that the sharing of knowledge is the cornerstone of the way we work, grow, and succeed.

Region

New York/New Jersey metropolitan area, as well as parts of Pennsylvania and Connecticut

Platforms

Macintosh, Windows, HP



FRAME
 Connection

Finite Matters Ltd.
Frame Registered Training Center.

Charles E. Richardson
P.O. Box 2549
Glen Allen, VA 2305-2549
(804) 323-9225
Fax (804) 556-3828
Email: crichard@nuke.handheld.
com

Finite Matters Ltd. (FML) provides on-site FrameMaker and custom training as part of its full array of Frame product services.

FML provides Basic, Intermediate, and Advanced FrameMaker training, or will team with our clients to provide custom, mission critical training. FML will analyze a client's need, develop a custom program and materials, and provide training.

FML training professionals use FrameMaker regularly to publish FML and client documentation.

FML also provides:

- Database publishing
- FDK integration
- On-line document systems
- General document system development and support
- Template generation services

Region

Services are available on-site, 24 hours a day, 7 days a week, anywhere in the USA

Platforms

UNIX (NeXT, Sun, HP), Macintosh, Windows

Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Graphic Mac Training

Graphic Mac Training (a division of Graphic Mac Specialists, Inc.) focuses on the high-end user and the Macintosh novice with customized courses to fit the needs of the trainee.

Gerald West

1333 Connecticut Ave. NW
 Suite 300
 Washington, D.C. 20036
 (202) 785-1333
 Fax (202) 785-5927

Graphic Mac Specialists, Inc., is a growing company offering the Washington, DC area some of the most talented Macintosh designers, illustrators, and desktop publishers. We focus our expertise on three areas of support in the Macintosh arena: temporary services, training, and graphic design services.

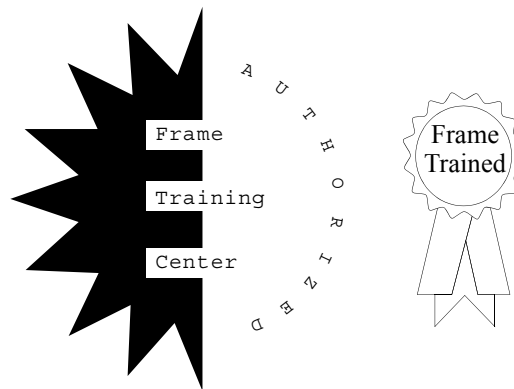
At Graphic Mac Training, our pool of instructors is proficient in a wide range of software applications and can train in FrameMaker and many others. Call for details on setting up an individualized course to suit your software training needs at our training center (convenient to Dupont Circle Metro) or at your own site.

We care about our work and it shows: our clients come back to us again and again. Clients like Fleishman-Hillard, Booz, Allen & Hamilton, Arthur Andersen, NASA, Lockheed IMS, Planning Research Corporation, American Management Systems, Logistic Management Institute, The JBG Companies, National Association of Home Builders, National Association of Retired Federal Employees, Navy Federal Credit Union, Maxwell Labs, The Discovery Channel, Bell Atlantic, MCI, and US Sprint, to name just a few.

Let us help you get your job done. The next time you are in need of Macintosh support, call Graphic Mac Specialists, Inc.

Region
 DC Metropolitan

Platforms
 Macintosh



FRAME
Connection

Integrated Technologies, Inc.

Integrated Technologies, Inc., is an education company comprised of full-time trainers that perform their training both on-site and at their two facilities.

Tom Aldous

10 Risho Avenue
 East Providence, RI 02914
 101 Barclay St.
 New York, NY 10286
 (401) 431-6990
 Fax (401) 431-6995

Integrated Technologies, Inc. is a six-year old UNIX and Windows NT operating systems training company that specializes in select primary applications, such as FrameMaker. We are comprised of full-time trainers that will conduct our classes at your locations or at our full equipment training rooms.

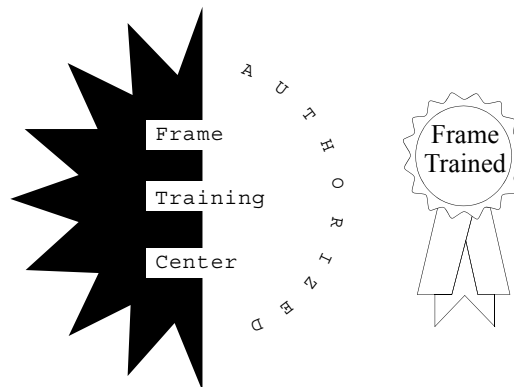
At the conclusion of the class we back up our training with 15 days of free telephone support for every day of training. We at Integrated Technologies, Inc., believe that in the adult training world accelerated training is what our customers need. Time is a commodity and we expose our students to many new ideas and features. We do not expect our alumni to remember all the features that they were exposed to ... that is why we continue the training with the free telephone support.

Region

International on-site training; New England and Greater New York metropolitan areas with our classrooms.

Platforms

Macintosh, Windows, HP, IBM RS/6000, Sun



FRAME
Connection

Logical Operations

Delivers professional hands-on computer applications and systems training to enhance end-user productivity

Dominick Fantauzzo

595 Blossom Rd.
Rochester, NY 14610
(716) 482-7700
Fax (716) 288-7411

Logical Operations is a member of the Ziff Technology group. Our parent company is Ziff Communications, publishers of PC Magazine, MacUser, PC Week and many other information sources.

Logical Operations is a leading provider of high-quality training products that include student manuals, instructor kits, and testing products. We have one of the nation's largest training centers.

Region

Rochester, Syracuse, and Buffalo, New York; will travel nationwide by arrangement

Platforms

Macintosh, UNIX, Windows, Sun

New Horizons Computer Learning Center
(McLean, VA)

New Horizons Computer Learning Center offers classes on popular word processing, spreadsheet, database, desktop publishing, graphics and desktop presentation packages.

Robert Stein

2000 Corporate Ridge, Suite 110
McLean, VA 22101
(703) 749-4026
Fax (703) 749-4029

New Horizons Computer Learning Center in McLean, Virginia, is one of 50 centers in the New Horizons chain, founded in 1982. New Horizons' full-time instructors teach primarily one- and two-day classes designed for adult students seeking to increase productivity in their work. The comfortable three-classroom training facility, located in the Tysons Corner area adjacent to the Capital Beltway, is easily accessible by automobile or public transportation.

Region

Virginia, DC metropolitan area

Platforms

Macintosh, Windows

OA Systems

Frame Authorized Training Center.

Lisa LaVigna

17 British American Blvd.
 Latham, NY 12110
 (518) 786-3666
 Fax (518) 786-0906

OA Systems, Inc., is a full-service Office Automation Company with offices in Albany, Buffalo, Syracuse and Rochester, New York. We specialize in Office Automation hardware, software, and service solutions to meet the needs of the office environment. As a Novell platinum reseller and authorized education center, we provide a full range of services including training, support, network installs and maintenance.

OA Systems has been in business since 1983 and has been involved in software training since 1984. OA Systems provides computer training to businesses, government agencies and other organizations as well as to individuals.

Over the last decade OA Systems has trained hundreds of companies across New York State in popular software packages. Our students find that these courses increase their job-related skills and productivity. We teach by introducing and defining concepts and reinforcing these with hands-on activities.

OA Systems specializes in tailoring training to match client needs. Course offerings include a wide variety of software and system training as well as train-the-trainer workshops.

OA Systems has a widespread commitment to training which is indicated by the following:

- Dedicated training facilities
- Hands-on training
- Limited class size
- Expert instruction
- Student manuals and kits

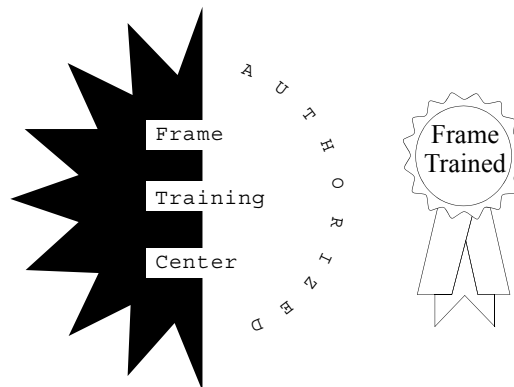
In addition to training, OA Systems also offers ongoing support for all software products on which we train, as well as a number of other popular packages.

Region

New York State

Platforms

Windows, Sun



FRAME
Connection

Productivity Point International

Full service computer training provider. Authorized Training Center for Frame Technology, Microsoft, Lotus and Borland.

Tom Echter

183 East Main St., Suite 835
 Rochester, NY 14604
 (716) 232-6650
 Fax (716) 232-6342

Productivity Point International is one of the largest providers of instructor-led computer training in North America. Nearly 1 million students have been trained by PPI since 1983.

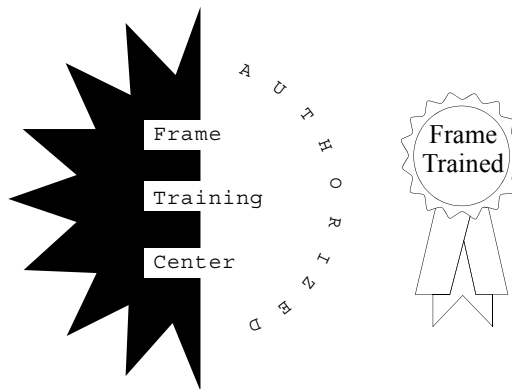
PPI has a course library of more than 300 titles and can deliver training in more than 60 locations throughout North America.

Region

Up-state NY (Albany, Buffalo, Rochester, Syracuse)

Platforms

Macintosh, Windows



FRAME
Connection

Sys-Ed MicroComputer Learning Centers

Sys-Ed Microcomputer Learning Centers is a women-owned, cross-platform, microcomputer training and consulting firm, headquartered in Stamford, CT.

Harriet Simon

3001 Summer St.
 Stamford, CT 06905
 (203) 356-1230
 Fax (203) 358-8055

Since 1987, Sys-Ed has been a leading provider of instructor-led, hands-on microcomputer training and consulting services to the Connecticut, New York and Massachusetts markets. Recognized by major software companies for its excellence in training course materials and support, Sys-Ed delivers effective, personalized training for popular applications including desktop publishing, word-processing, spreadsheets, database, operating systems, workgroup computing and networking. Sys-Ed teaches introductory through advanced FrameMaker classes for the Windows version at Sys-Ed, or the Macintosh and UNIX versions at the client's site.

In addition to FrameMaker, Sys-Ed offers more than 120 publicly scheduled classes on the PC and Macintosh platforms. Customized training classes and documentation are also available at the Sys-Ed Learning Center or at the client's location.

All Sys-Ed students receive comprehensive course manuals and exercise diskettes, free telephone hotline support, and refresher classes. Class size is kept very small, maximizing student involvement and individual attention.

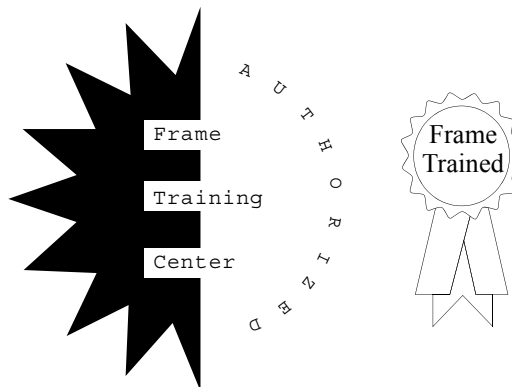
Sys-Ed trainers, averaging more than ten years of computer and training experience, also can provide on-site help desk support, while our consultants provide needs analyses and recommendations for firms implementing new technology. State-of-the-art training rooms are available for short or long term rentals. Our highly qualified staff can make a dramatic difference in the way your organization enhances its productivity and maximizes its technology investment.

Region

Connecticut, NY, Massachusetts

Platforms

Windows, Macintosh, UNIX



FRAME Connection

Tiger Information Systems

At Tiger, we've built our reputation based on expertise, flexibility and hundreds of satisfied customers in the tri-state area. We will train on-site at your offices, or you at our private training rooms located in downtown and mid-town Manhattan

Gayle Aschenbrenner

84 William Street, 2nd Floor
 New York, NY 10038
 (212) 425-2222
 Fax (212) 809-3865

Tiger Information Systems, Inc., has offered applications software training to corporations in the metropolitan New York area since 1982. We teach more than 50 important programs on four platforms — UNIX, PC, Windows, and Macintosh. While training is one of our primary area of focus, we also offer:

- Technical consulting
- Hardware service
- Graphic design
- Technical writing
- Temporary and permanent staffing

We have over a decade's experience in developing creative solutions for our clients. Let us put that expertise to work for you.

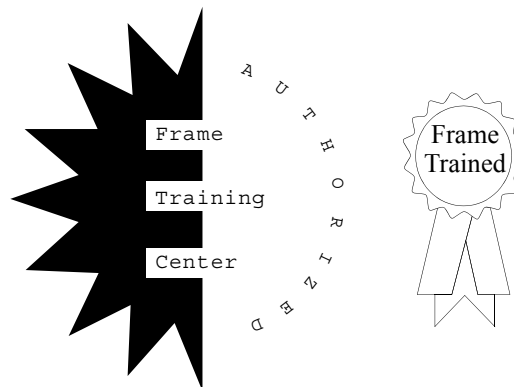
Call us so that we can evaluate your training needs. Based on your requirements, your employees can be trained using our standard curricula, or we will develop a specialized curriculum that has been customized to the needs and experience of your staff.

Region

New York

Platforms

Macintosh, Windows, Sun



FRAME
Connection

Universal Systems, Inc.

USI is a recognized FrameMaker training center, providing open-enrollment, Fast Track, and customized on-site classes at competitive prices.

Madeline Usera

14585 Avion Parkway
 Chantilly, VA 22021
 (703) 502-1356
 Fax (703) 502-1345

Over the past several years, Universal Systems, Inc., (USI) has become a “one-stop” provider for all FrameMaker publishing needs. USI can provide the staff and experience to successfully meet all your FrameMaker requirements.

Training employees in desktop publishing programs such as FrameMaker can be especially challenging. Not only must users learn the intricacies of the publishing program, but they must also learn how to apply the concepts of design to their work. Few organizations have in-house instructors familiar with publishing techniques, and in far too many instances, the responsibility for FrameMaker training falls on the shoulders of the organization’s information or technical support managers. Whatever their titles, FrameMaker training rarely receives the time it deserves to become an effective, value-added corporate resource. USI is committed to resolving these challenges. With over 50 years of combined experience in the publishing industry, our technologists and trainers can help businesses achieve their desired goals quickly. Our training experts are respected publishing technologists who can adequately transfer publishing concepts of design, typography and production to users.

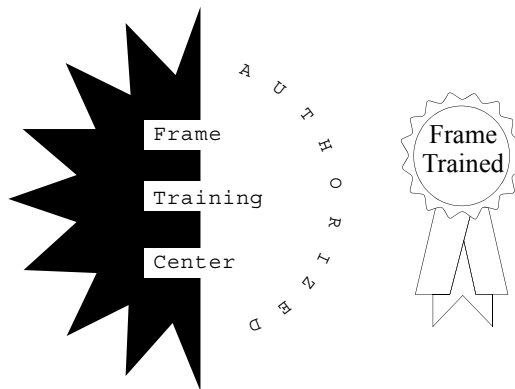
USI’s instructors are qualified to conduct FrameMaker classes. We ensure that our trainers possess subject matter expertise which match the requirements of the course, as well as demonstrated instructional competence towards effectively training on materials. We are not only experienced trainers, but qualified users of the FrameMaker product, and our experience is proven throughout the class sessions.

Region

Eastern region

Platforms

Macintosh, Windows, Sun



FRAME
Connection

Vivid Computer Studios/Advo-Tech, Inc.
Provides customers with on-site training and consulting services for all their technical publishing and illustration needs

David Charest
Suite 295
800 Village Walk
Guilford, CT 06437
(203) 483-8865
Fax (203) 457-9041

Vivid Computer Studios is a full-service technical publishing and illustration house. We use computer-based tools in all phases of production. In addition to our in-house capabilities, we provide consulting and training services to clients. Our particular expertise is the incorporation of illustrations and Computer-Aided-Design (CAD) diagrams in documents. We take pride in having over five years of experience bringing the latest technology and close support to our customers in the New England area. In alliance with our sister company Advo-Tech, Inc., we can provide all major hardware platforms (IBM, Apple, Compaq, Epson, Hewlett Packard, NEC, etc.) and additional vertical market support for Novell networks, accounting systems, office productivity and business solutions. Let us work with you, to bring computer-based solutions and savings to your business.

Region

New England (primarily CT, NY, MA, RI)

Platforms

Macintosh, Windows

T.J. Walker Design

Standard and customized training on FrameMaker 3.1 and 4.0 — Basic, Intermediate and Advanced

Lori Walker

127 E. 30th St. #4D
New York, NY 10016
(212) 684-1791
Fax (212) 684-1791

T.J. Walker's FrameMaker training program is designed to meet the needs of all levels – on all platforms. You can choose to use our training materials or let us customize your program by incorporating your documents as “in-class” exercises. All of our instructors gained their experience by operating FrameMaker in various corporate environments. This, along with our vast technical knowledge allows us to give you both the formal and practical experience you need to get started.

Region

New York, New Jersey, Connecticut, Hawaii

Platforms

Macintosh, Windows, UNIX

Frame  Connections

Quit

 About



Main

Products

Companies

FDK

Workgroup Solutions

We provide FrameMaker beginning through advanced training as well as CMS database and CMS/workflow training.

Susan Smith

76 Blanchard Road
 Burlington, MA 01803
 (617) 238-8511
 Fax (617) 229-9991

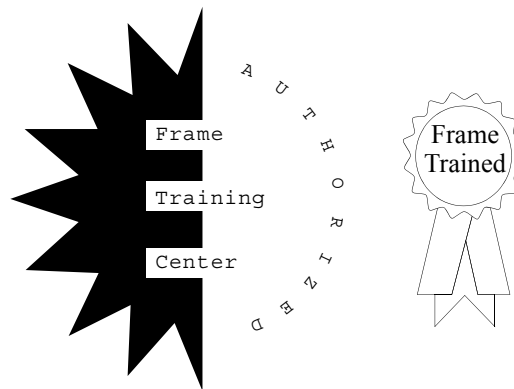
Workgroup Solutions partners with clients to develop world-class engineering environments through process streamlining and information technology. We primarily deal with the North-eastern region of the United States.

Region

Eastern region of the United States

Platforms

HP, IBM RS/6000, Macintosh, Sun, Windows



FRAME
Connection

AACTT

AACTT is a Frame Authorized Training Center providing customized educational services, consultation and development focusing on desktop publishing and the latest multimedia technologies.

Joseph Abbate

2800 W. Central Rd.
 East Wing, Suite 210
 Rolling Meadows, IL 60008
 (708) 590-9500
 Fax (708) 590-9505

The American Academy of Computer Training & Technology (AACTT) was founded on the fundamental principle of providing sound, high-quality targeted computer education to the professional community. AACTT is committed to providing its clients with *specific solutions* to maximize corporate and personal productivity. AACTT provides on- and off-site customized training addressing the specific needs of its clients, as well as several *creative services*, such as multimedia development and production.

AACTT's state-of-the-art facilities include three Novell-networked computer laboratories, equipped with 486 PCs and Macintosh Quadra 800 computers. Each lab features extra-large workstations. One student per computer means maximum comfort and *hands-on* experience.

All courses include comprehensive manuals and materials to provide both in-class exercises and after class references. AACTT provides open-lab practice hours to students and follow-up telephone support.

All classes are *repeatable for free* for *guaranteed satisfaction and success*. We keep our classes small (6:1 student/

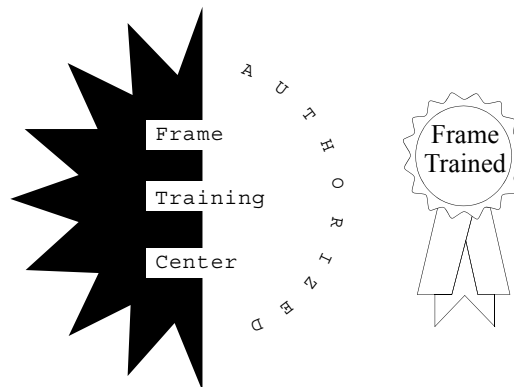
teacher ratio) for individualized attention. AACTT offers flexible class formats. Day, evening and Saturday classes make it convenient for today's lifestyles.

Region

Chicago, Illinois, and surrounding suburbs; parts of Wisconsin

Platforms

Macintosh, Windows



FRAME Connection

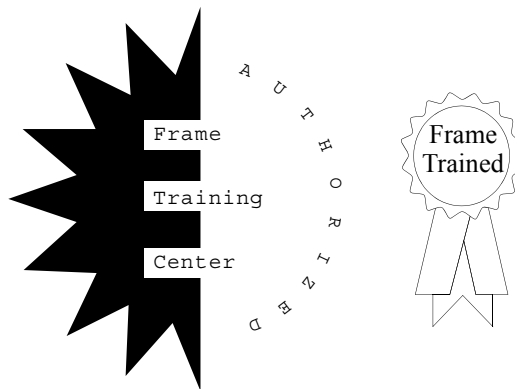
Applied Computer Services, Inc.
ACS provides training programs on all popular software products commonly found in the business environment.

Peter Wilczak
15511 S. 70th Ct.
Orland Park, IL 60462
(708) 614-4900
Fax (708) 614-4917

ACS is one of the oldest technology businesses in the Midwest. Our reputation for service keeps clients with us for years and continuously brings us new ones. Our commitment to service continues in the classroom.

Region
Midwest

Platforms
Macintosh, Windows, UNIX



FRAME
Connection

CADD Concepts Corporation

CADD Concepts Corporation became a training facility in order to further compliment our engineering systems automation.

Steven Speake

8855 Long Street
 Lenexa, KS 66215
 (913) 888-3833
 Fax (913) 888-6618

CADD Concepts Corporation was founded in 1982 as a CADD (Computer Aided Design and Drafting) service bureau. Since then, we have evolved into a full-service automation company, specializing in the adaptation of CADD in the workplace. CADD Concepts began training in CADD packages in 1990. In 1991, we went in search of a technical publishing package for further automation of engineering/architectural/mechanical drawings and specification manuals. In 1992 we became a Authorized Frame dealer and obtained training for our instructors. Since then, CADD Concepts Corporation has trained Allied Signal Aerospace, AT&SF, AT&T, and Informix as successful FrameMaker users.

Our instructors do not only teach FrameMaker, they use it on a daily basis. All in-house documentation is created in FrameMaker as well as client proposals, consultations, etc. We are located in a suburb of Kansas City and will train in the four state area (Kansas, Missouri, Nebraska and Iowa). We have training facilities on-site, and we are expanding to a larger facility with three training rooms. Our approach to FrameMaker training is adapted from Frame Technology. We offer basic, intermedi-

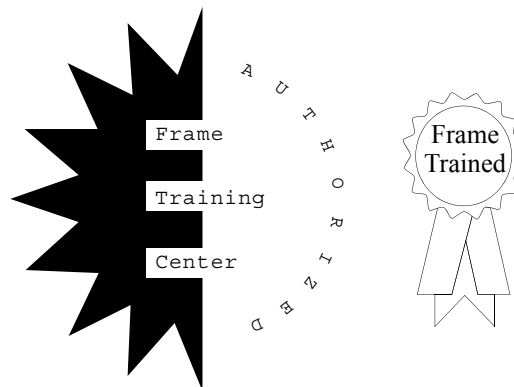
ate and advanced courses. We have and will adapt the course structure to a company's individual requirements.

Region

Kansas, Western Missouri, Iowa, Nebraska

Platforms

Windows, UNIX



FRAME
 Connection

Computer Support Centres

Computer Support Centres offers extensive DOS, Windows, Macintosh and UNIX training in the Chicago area.

Garl Sharpe

1920 Thoreau Dr., Suite 150
Schaumburg, IL 60173
(708) 397-8000
Fax (708) 397-8032

CSC was organized in April of 1988. Our goal is to offer high-quality computer consultation and instruction for individuals and businesses. We presently operate two centers—Schaumburg and Deerfield—with a total of five classrooms which accommodate twelve students. Our normal class size is limited to eight to provide each student individualized attention. Each student has a workstation and is given extensive “hands on” experience.

Region

Illinois, Michigan, Iowa, Missouri, Wisconsin, Ohio

Platforms

Macintosh, Windows, UNIX

Computer Workshop, Inc.

Offers hands-on instructor led training courses for corporate business clients in the most popular applications

Donna Clavey

1020 31st St., Suite 110
Downers Grove, IL 60515
(708) 971-0004
FAX: (708) 971-0065

Computer Workshop is a hands-on instructor-led training company providing end-user training in a variety of DOS, MS Windows and Macintosh programs. Since 1983 we have been serving the Chicago, Southern Wisconsin and Northwest Indiana region.

Region

Chicago metropolitan area, Northwest Indiana, Southern Wisconsin

Platforms

Macintosh, Windows

The majority of our classes are seven hours in length and are completed in one day. We have seven classrooms located in Downers Grove and downtown Chicago and can also provide on-site training.

Computing Solutions, Inc.
 Computing Solutions provides customized personalized hands-on training either in our classrooms or in your office.

Barbara Golden
 118 N. Clinton, Suite 403
 Chicago, IL 60661
 (312) 902-9900
 Fax (312) 902-9904

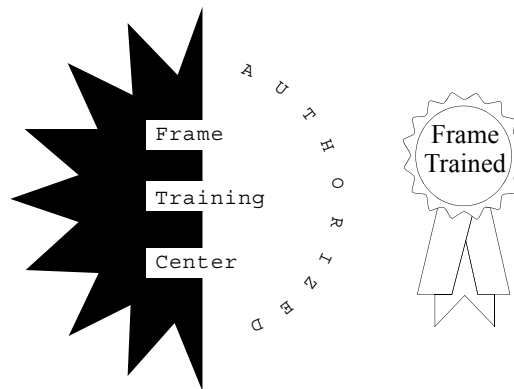
Computing Solutions strives to be the nation's leading provider of efficient, high-tech education resulting in competence, productivity, and self-sufficiency. Computing Solutions exists to deliver quality creative high-tech learning services to meet national prepress, graphics and productivity business needs. Our services include: focused training, workshops, advising (consulting), on-the-job coaching and workflow design and management.

Region

Midwest

Platforms

Macintosh, Windows



FRAME
Connection

DevTech Associates
 Frame Authorized Training Center

Betty Boda
 1280 Iroquois Drive, #300
 Naperville, IL 60563
 (708) 355-4404 x119
 Fax (708) 355-2944

DevTech Associates provides training courses that are designed to meet the requirements of companies that are installing or expanding their UNIX-based network of computers. These courses provide participants with the functional and productive set of skills that are required for today's technology in a UNIX environment. We believe that the degree to which people can be productive with new technology is directly related to the quality of training they receive. Participants in our classes quickly learn to use their new system to its fullest capabilities and easily integrate existing information with new technology.

Within any group of participants there will exist differing needs and abilities. Some users will only need the skill set so they can communicate with the system to accomplish very specific work-related tasks. Other users will want to go beyond the basics and explore more advanced areas. Still other users with the responsibility of administrating a network will require a superset of those skills and additional knowledge concerning the maintenance and growth of the system and its potential integration with other systems.

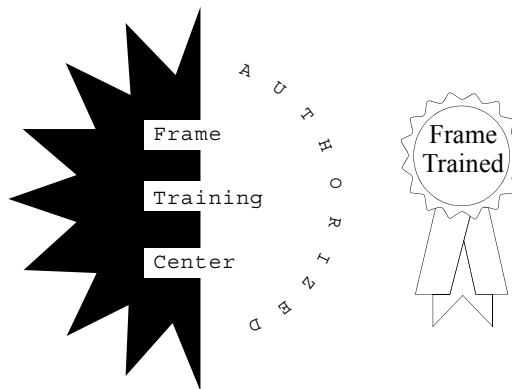
Our comprehensive training program is specifically designed to meet the needs of each kind of participant. The training begins with fundamental UNIX skills and how to use the graphical interface program. All users should attend these two modules. Other modules take the user through the UNIX model, shell programming, network design, system administration and FrameMaker training.

Region

West and Midwest

Platforms

Macintosh, Windows, UNIX



FRAME
 Connection

Enpro, Inc.

Enpro is dedicated to providing the most effective workstation training possible. Training is our only business.

J.R. Manning

120 Bishop's Way, Suite 165
 Brookfield, WI 53005
 (414) 821-9033
 Fax (414) 821-9053

The best instructors, class materials, and learning environment available mean that you and your staff have the most cost-effective productivity enhancement tool there is - quality training. Our class format is lecture/lab with one workstation per student to maximize hands-on experience. Class size is limited to provide you with the optimum instructor-to-student ratio. In addition to new information, you will be given time in a well-equipped laboratory to apply the principles that you learned.

The Enpro instructors have years of computer experience as well as backgrounds in training and support. Real-world, practical experience as writers, editors and end users assure your training experience is positive and productive.

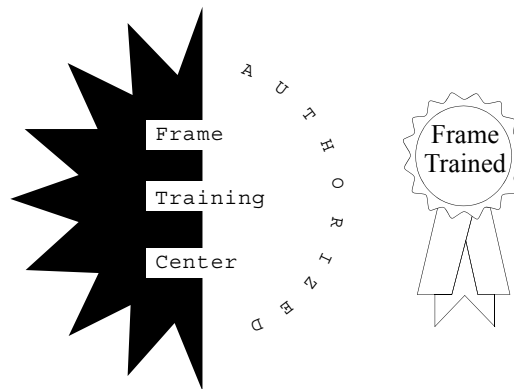
Call for current class schedules and availability or for a description of on-site training programs.

Region

Enpro serves the Midwest, with clients in Wisconsin, Iowa, Minnesota, Illinois, and Indiana, concentrating in southeastern Wisconsin and northern Illinois; on-site training programs for nearly any location are available

Platforms

Sun, Macintosh, Windows



FRAME
Connection

Graham MicroAge

All classes are instructor-led. Each student has a system to work on. Class sizes are no larger than 10 students.

David Harriman

133 S. Pennsylvania St.
Indianapolis, IN 46204
(317) 634-8202
Fax (317) 634-0400

Maximizing an individual's computer usage is what training is all about. And whether the training is for individuals or for workgroups, quality training focused on the users' specific needs dramatically increases productivity.

At Graham MicroAge, quality training means professional instructors, a workstation for every student, maximum class size of 10 students, free workbooks for each student to serve as a future reference, large-screen projection of the instructor's computer screen, presented in an optimal teaching environment.

In the effort to best serve our clientele, Graham MicroAge also offers a needs analysis program to ensure proper utilization of customer's resources. In addition to the reasonably priced training available at all four Graham MicroAge locations, we also provide several training program alternatives. Graham MicroAge can incorporate your internal documents and processes to customize any class we can develop a class to cover an application or process specific to your group (such as e-mail or main-frame connectivity), our instructors can train using your existing course materials, and if you have an existing class-

room or would like to set a a classroom at your location, Graham MicroAge will provide on-site training in your facility. One-on-one instruction is also offered for any of these training possibilities.

Region

Indiana, North Central Kentucky, Southwest Ohio

Platforms

Macintosh, Windows, HP, IBM

Micro Resources

Frame Authorized Training Center offering standard and custom training classes, on-site and in-house, as well as consulting and planning services.

Laurie Lahr

255 Bradenton Avenue
 Dublin, OH 43017
 (614) 766-2335
 Fax (614) 766-4744

Top companies know how well it pays to develop people. Smart companies see training and education not as an expense, but as an investment in continual renewal, the key to productivity and growth. Knowledgeable customers achieve the greatest productivity from their systems. With this fundamental belief about training and education, Micro Resources offers quality, professional training services to meet the needs of the computing community. Through the years, our training programs have grown and adapted to the changing world around us.

We believe that proper training provides one of the best returns on investments an organization can make because it's an investment in people. When developing courses for our customers, we ask many questions. We analyze your needs and get to know you to be sure that you are realizing the full potential of your systems through our professional training services. We offer you the opportunity to train in a variety of settings from one individual to small groups of users to larger classroom-style groups.

In addition to our Frame Training Authorization, Micro Resources provides clients of all sizes, in a variety of

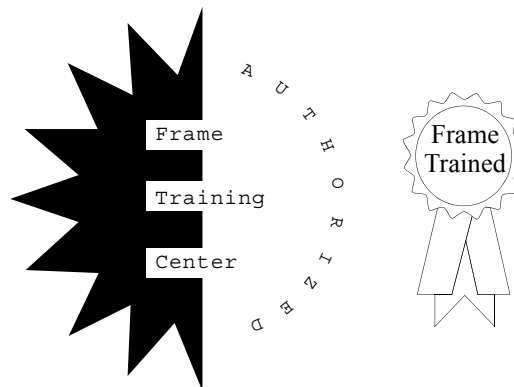
industries, with complete application software development services, including custom application design, development, implementation, training, and support. Our expertise includes UNIX and PROGRESS based solutions to meet the needs of today's businesses. Micro Resources also provides solutions for complex LAN and WAN design and integration, customized EDI software, and interfacing of EDI software to accounting systems.

Region

Ohio and Midwest

Platforms

Windows, Sun, HP



FRAME
 Connection

National Tech Team

National TechTeam trains over 44,000 students per year in computer classes conducted in 21 fully equipped TechTeam training rooms, and at client sites.

Steve Wells

22000 Garrison Ave.
 Dearborn, MI 48124
 (313) 277-2277
 Fax (313) 277-6409

We offer over 130 courses covering all major microcomputing platforms and topics, including FrameMaker.

Over 95% of TechTeam's training revenues are generated through national corporate contracts that offer fully customized training solutions. For example, since 1988 National TechTeam has held Ford Motor Company's exclusive North American office automation training contract, their Engineering Workstation (UNIX) training blanket and has developed and conducted a 37-city laptop program.

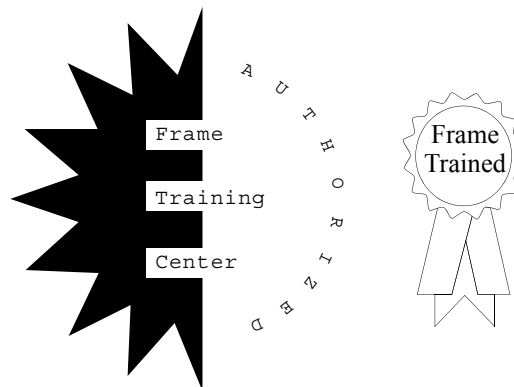
Major TechTeam training contracts are in place with Motorola, Blue Cross/Blue Shield of Michigan, Chrysler Corporation (all North American operations), and the 38 divisions of Loral Corporation.

Region

Midwest

Platforms

Windows, Sun



FRAME
Connection

New Horizons Computer Learning Center
 (Livonia, MI)
 Provides Macintosh and UNIX training as a Frame
 Authorized Training Center

Bob Villareal
 14115 Farmington Rd.
 Livonia, MI 48154
 (313) 525-1501 x126
 Fax (313) 525-1401

New Horizons, a division of Computer Training & Support Corporation (CTSC), located in Metropolitan Detroit, offers over 350 individual computer courses on PC, Macintosh and Novell platforms. CTSC is a full service training, consulting, contracting and multimedia company with over 75 full-time employees.

The company's entrance into the computer training business began in 1985 when UNIX-based system administration and office automation education was provided to the employees of the Denver, Colorado AT&T facility. The years following have been highlighted by authorizations awarded through the Apple., IBM, MacroMind, MicroSoft and Novell training center programs. These training authorizations have allowed the company to focus heavily its course offerings in the graphics and desktop publishing environments. As the instructors' experience levels have grown and the account base has expanded, the company continued to deliver courses that satisfy its customer's graphics needs.

At the customers' and instructors' request, Frame Technology's courses

were introduced as a natural addition to our curriculum.

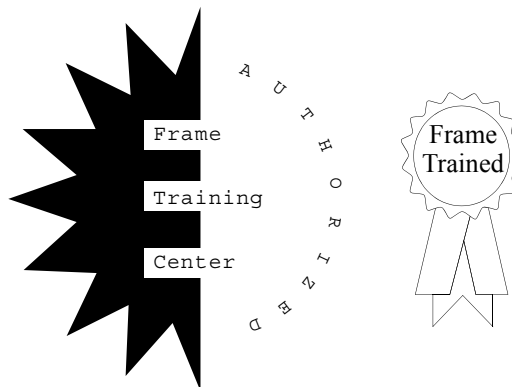
The company's New Horizons training division has 10 classrooms with UNIX, PC and Macintosh platforms available.

Region

Michigan

Platforms

Macintosh, Windows, UNIX



FRAME
Connection

Quest Research

Provide knowledgeable, professional training in a productive, interactive learning environment at a competitive price.

Mary Jo Geary

425 W. Traveler's Trail
 Burnsville, MN 55337
 (612) 894-7752
 Fax (612) 894-0621

As an Authorized Training Center for Frame Technology, Quest Research conducts FrameMaker training on Macintosh, Sun, IBM, HP, X terminals and others. Quest's policy on training is to provide knowledgeable professional training in a productive, interactive learning environment at a competitive price. Educational sessions cover all aspects of using FrameMaker from text and editing, graphics, page layout, book building and templates.

The Quest Training Center features one workstation per student as well as official FrameMaker courseware. Customized and on-site FrameMaker training is also available. Trainers are certified professionals with backgrounds in technical and business communications, information management, and consulting.

Quest Research provides a full complement of application packages and hardware to integrate all aspects of document management. This includes scanning, desktop publishing, integrated fax capability and high resolution displays and laser printers. Quest's extensive background in networking and communications can help any size company design, install and support work-

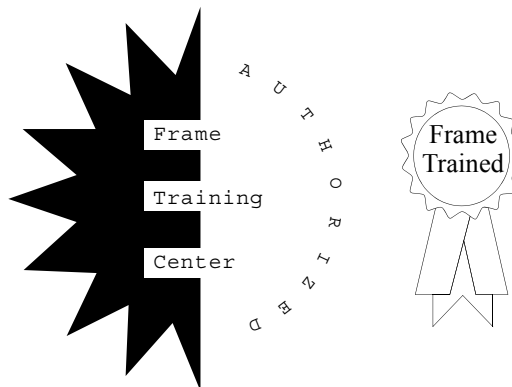
groups consisting of dissimilar computer platforms.

Region

Midwest, East Coast

Platforms

Macintosh, HP, IBM, Sun



FRAME
Connection

Simply Written

Full-spectrum provider of technical documentation services including training, development, production and project management.

Jerilynne Sander

8219 E. 75th St.
Indianapolis, IN 46256
(317) 578-9404

Simply Written is a group of documentation specialists who are committed to integrating tools such as FrameMaker into your environment. Our emphasis is on helping you develop efficient procedures and techniques for getting your work done quickly, easily and efficiently.

Our training services include:

- Standardized 2- and 5-day FrameMaker classes
- FrameMaker classes customized to your specific needs
- Page layout concepts
- Documentation design
- Standards development

Simply Written offers you the broadest possible range of expertise in technical communications including:

- Documentation design
- Technical writing and editing
- On-line documentation, from help screens to full hypermedia
- Template design with emphasis on overall structured documentation strategies

- Traditional production and printing services
- System integration
- Database publishing

Region:

Primarily Indiana, Ohio and Illinois; services are available nationally to select clients

Platforms

Macintosh, Windows, UNIX



South Suburban College

We are a community college (one of 38 in Illinois) offering a multiplicity of programs and courses.

Hank Holeyvinsky

15800 South State St.
 South Holland, IL 60473
 (708) 596-2000
 Fax (708) 210-5758

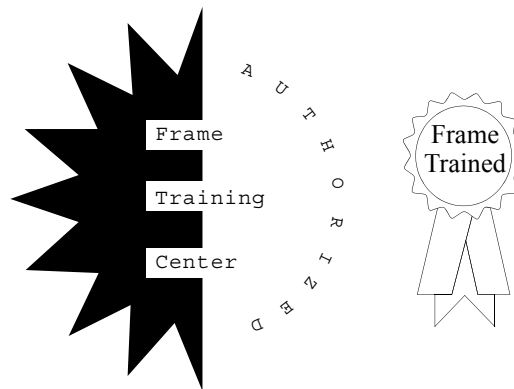
South Suburban College, District 510, is a public institution incorporating an area of over 20 cities and towns, receiving students from 9 area high schools. The college offers both terminal education (career areas) and preparation for further education at the university level (“2+2” agreements). In addition to courses and programs for college students, we offer seminars and short-term classes to the general public through continuing education (non-credit) in a wide range of computer applications, management and other specialty topics. FrameMaker is taught in both areas; to college students in CAD 269 (Technical Publishing I), and through the department of continuing education.

Region

Northwest Indiana, Chicago area and adjacent states

Platforms

Sun



FRAME Connection

Analysts International Corporation
We provide desktop publishing training in both text and graphics software packages.

Charlie Baker
2365 Harrodsburg Rd.,
Suite A325
Lexington, KY 40504
(606) 223-0001
Fax (606) 224-4389

With over 30 locations nationwide, Analysts International Corporation (AIC), has been offering custom software solutions to companies for more than 26 years. We provide desktop publishing services to companies both locally and nationally.

Region
Central, Southeast and Mid-Atlantic

Platforms
Macintosh, UNIX, Windows

Appletree Technologies

Appletree Technologies is the oldest and largest Macintosh training center in the Southeast, providing training in both business and graphics productivity software.

Beth Sutton

3020 Mercer University Dr.
 Atlanta, GA 30341
 (404) 457-4500
 Fax: (404) 457-2417

Appletree Technologies, Inc., located in Atlanta, Georgia, is the oldest and largest Macintosh training center in the Southeast. Our instructors are experts in teaching the Macintosh and applying software packages they teach to real-life situations. Our classes are limited to eight individuals so that each participant receives individual attention. Our regularly scheduled classes include the guarantee of free retakes for up to one year and follow-up telephone support. In addition, Appletree will customize workshops to meet specific client needs. Training can occur at our training center in Atlanta or on site at the client's business.

Region

Southeastern United States

Platforms

Macintosh

Applied Software Technology, Inc.
Provides training on CAD, CAD/CAM, electronic document management, desktop publishing and various operating systems

George Ingols
1908 Cliff Valley Way, NE
Atlanta, GA 30329
(404) 633-8660
(404) 633-0154

Applied Software is one of the leading solutions-oriented system integrators in the Southeast. Founded in 1982 to create design automation solutions for architects and engineers, we now offer customized solutions to a wide range of specialized needs. While providing turn-key solutions, Applied Software also offers a comprehensive range of hardware and software, essential networking and integration services, software development, support and training.

Because Applied Software can integrate and support many platforms, it is the ideal place to learn FrameMaker.

Region:
Southeast

Platforms
Macintosh, UNIX, Windows, HP, IBM, Sun

Applied Software provides many applications-oriented customized training programs in UNIX, DOS, FrameMaker, AutoCAD, LandCADD, SoftDESK, 3D Studio, Animator Pro, electronic document management products and various CAD/CAM products, and our training room offers an excellent learning environment on the latest, top-of-the-line computer equipment.

Our training staff is comprised of graphic designers, authors, professional engineers, architects and programmers that will share their extensive real world knowledge and experience to help you learn efficient work methods that assure productive results. We offer flexible training schedules to met our clients' needs.



Atlanta Desktop

Atlanta Desktop exists to train and support and enable end-users of desktop technology.

Kelly Lewis

75 14th St., Suite 2500
 GLG Grand Bldg.
 Atlanta, GA 30309
 (404) 873-4357
 Fax (404) 881-8424

Atlanta Desktop provides customized hands-on training to end-users of desktop technology. We support business applications, such as word processors, presentation graphics, spreadsheets and databases, and specialize in desktop publishing, electronic publishing and graphics design packages. Our trainers use this software everyday, for company projects and client production jobs.

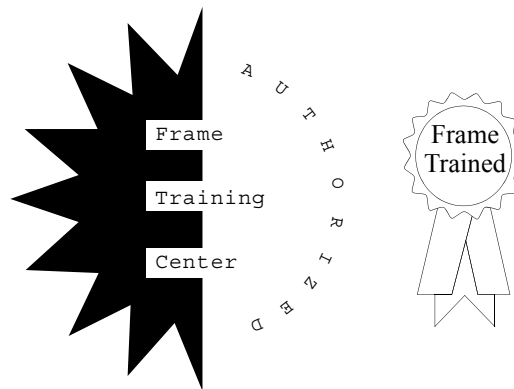
Atlanta Desktop delivers customized FrameMaker training. We train all levels of users, from those who are new to the program to advanced users aiming to master FrameMaker's more sophisticated features. Our training is strictly hands-on, and many of our clients actually produce documents they need to build in class. We offer public classes and private group and one-on-one training at the client's convenience. Our classes are offered at our facility in Atlanta, Georgia, or at the client's location. Our approach is not merely to offer excellent software training, but to provide solutions to our clients through increased understanding and productivity.

Region

Southeast

Platforms

Macintosh, Windows



FRAME
Connection

Barrios Training Center

Barrios offers courses to help individuals with a software background to learn to be UNIX system administrators and to develop and use desktop publishing skills.

Martha Chesshir

1331 Gemini, Suite 3-200
Houston, TX 77058
(713) 280-1845
Fax (713) 280-1901

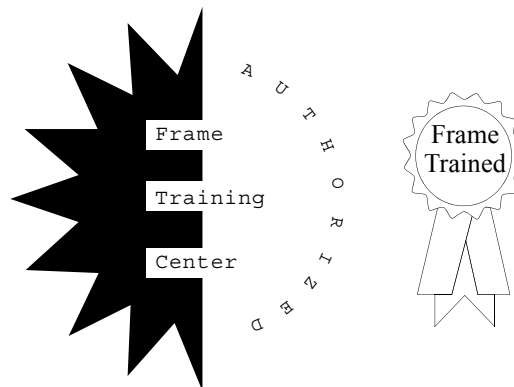
Training has been a cornerstone of Barrios Technology, Inc., (BTI) technical services since its founding in 1980. BTI's corporate office is located in Houston, Texas with extensions in Reston, Virginia, and Colorado Springs. Barrios provides engineering and technical services including space operations, configuration/documentation management, software engineering, information management, instrument calibration and network maintenance. The Barrios Training Center is a Sun Microsystems and Frame Authorized Training Center.

Region

Houston, Texas

Platforms

Sun



FRAME
Connection

Benchmark Publications Group, Inc.
 Standard and custom FrameMaker training and custom training materials. UNIX training also available.

Becky Swanson
 P.O. Box 180222
 Arlington, TX 76096-0222
 1-800-I-TRAIN-2
 Fax (817) 861-0501

Training is part of Benchmark Publications Group's full array of FrameMaker services. Our Training Center is located in the center of the Dallas/Fort Worth metroplex, just minutes from D/FW Airport, and special hotel rates are available for class attendees. Benchmark also provides custom client-site training to speed your company's transition to FrameMaker.

Benchmark's training professionals use FrameMaker in our own production of client and in-house documentation and are able to effectively answer student questions.

Benchmark works with you to plan your training program. We will analyze your needs and provide specialized training on your new system (and templates, if we create them for you) to reduce employee transition time and boost productivity. Benchmark also provides custom training materials to fit corporate training program specifications.

Benchmark offers an on-line documentation/hypertext seminar. This seminar shows students how to design and create on-line documents in a single or multi-platform environment. Cross-platform linking and graphics issues are included.

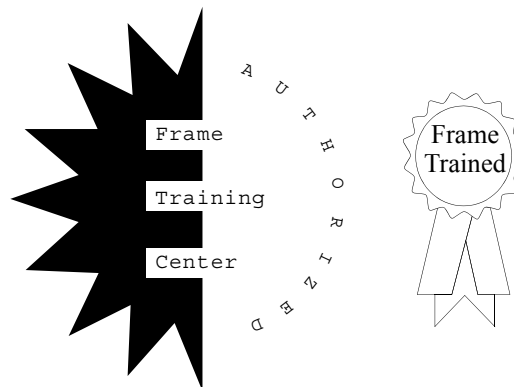
Call toll-free for current class outlines and schedule.

Region

Services provided throughout North America; Spanish services (and service to Spanish-speaking countries) available by special arrangement.

Platforms

UNIX and Windows



FRAME Connection

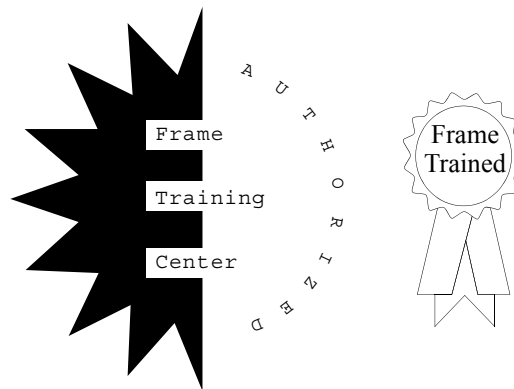
Berger & Company
Frame Authorized Training Center

Drew Verret
2525 North Loop West, Suite 450
Houston, TX 77008
(713) 861-6611
Fax (713) 861-6618

Berger & Co. develops its own training materials in accordance with the Instructional Systems Development (ISD) approach, providing the student with a conceptual framework of the subject matter and approximately 50% class time in hands-on experiences. Course instructors act as subject matter experts in course development.

Region
South

Platforms
Windows, Sun



FRAME
Connection

Capstone Communications, Inc.
 Frame Authorized Training Center

Attn: Marketing
 1950 Stemmons Freeway,
 Suite 3043
 Dallas, TX 75207
 (214) 746-4855

Capstone Communications, a Frame Authorized Training Center, provides consultation, integration and education services focusing on the application of technology in visual communication in such areas as print design and production, presentations, and interactive training. Since 1987, Capstone has helped thousands of individuals and organizations benefit from technology through a comprehensive offering of specialized services.

As an educational resource, Capstone offers a variety of programs designed to enhance an individual's understanding and productivity in a given area. For persons needing to learn a particular software product, Capstone delivers quality instructor-led, hands-on training classes at the client site or at Capstone's state-of-the-art training facility in Dallas. In addition to these technology-specific programs, Capstone offers seminars and workshops to address related professional issues. Some of these programs include graphic design, documentation design, offset printing, color and scanning.

For those involved with Frame products, Capstone offers publicly scheduled classes as well as custom private classes

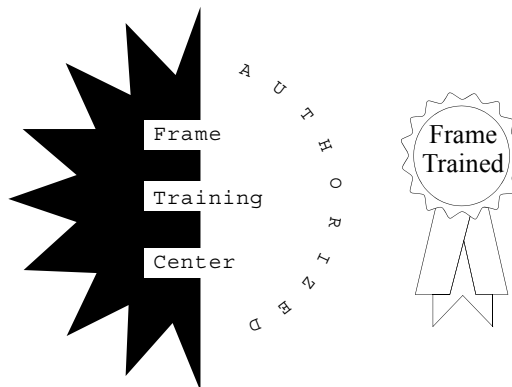
and consultations. The basic FrameMaker training, offered on Macintosh, UNIX and Windows platforms, consists of three two-day modules. These three modules are designed for the new or novice user who needs a solid overall understanding of the FrameMaker product and how to best apply its features for a variety of purposes. To help ensure a successful learning experience, Capstone conducts pre-training interviews to assess skill levels and determine objectives and provides continuing post-training support.

Region

International

Platforms

Macintosh, Windows, UNIX



FRAME Connection

Chile Pepper Publications
 FrameMaker training, consulting and documentation services

Lynn Dillard
 P.O. Box 919
 Aledo, TX 76008
 (817) 441-5052
 Fax (817) 441-6310

With over three years of experience, Chile Pepper Publications will provide the high-quality training, consulting and documentation services needed to get you up and running on FrameMaker.

Blending new technology with old thinking is not cost-effective and doesn't get the work done. Take advantage of training or consulting services and realize high productivity immediately.

Documentation services will save the day when the deadline was yesterday and you don't have manpower to spare. Give us your objective and we'll return the completed document. Don't have template? Chile Pepper can help with that, too!

Region

North America primarily; will travel globally

Platforms

Windows, UNIX



Computers & Software of St. Petersburg
 Computers & Software of St. Petersburg is a Frame
 Authorized Training Center and is Frame-trained,
 specializing in the powerful new FrameMaker 4.

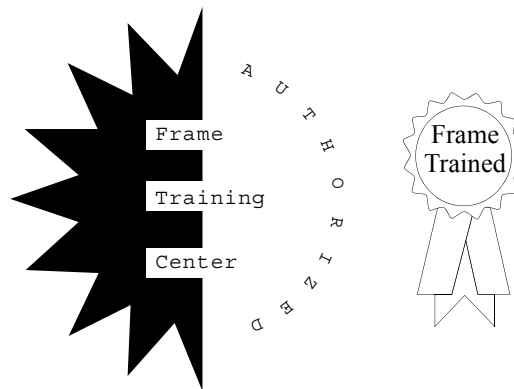
Vince McCune
 6407 Central Ave.
 St. Petersburg, FL 33710
 (813) 321-1600
 Fax (813) 327-1321

Computers & Software of St. Petersburg
 is located on Florida's West Central
 Gulf Coast, adjacent to the Gulf
 beaches.

Region
 West Central Florida

Platforms
 Windows

Our professionally-designed classroom
 provides a comfortable training environ-
 ment with state-of-the-art computers for
 each participant. We are committed to
 providing training that results in imme-
 diate increased productivity, ensuring
 that all course objectives are achieved.



FRAME
Connection

CPU, Inc.

Provide individual or group instruction and support services in FrameMaker.

Jane Scott

500 Heather Dr.
Round Rock, TX 78664
(512) 244-1812
Fax (512) 244-4264

CPU, Inc. provides on-site instruction and support services for word processing and publishing software running on a variety of computer systems. CPU's trainers are experienced in teaching all levels of FrameMaker to individuals and groups and offer courses customized to the students' needs. CPU's FrameMaker support personnel are available 7 days a week to assist clients in template development, formatting, conversion and troubleshooting.

Region

Austin, Texas

Platforms

Macintosh, Windows, Sun

Effective Communications Group, Inc.
Integrating knowledge with technology

Kerry Keck
535 Village Green Drive
Coppell, TX 75019
(214) 393-9193
Fax (214) 393-5955

Our services include technical writing, training, catalog production, and illustration for a variety of industries.

- Communication analysis
 - Interdepartmental communications
 - Workflow analysis
- Database integration with technical publications
 - BrioPublish for FrameMaker 4 (database publishing tool)
 - Connect with any Windows or Macintosh based database
- Technical training
- Technical writing
- On-line help
 - FrameMaker 4 on-line help
 - RoboHelp
 - DOC-TO-HELP
- Template Design
- Illustration

Region

International

Platforms

Windows, Macintosh, UNIX



Houston Desktop & Design

Houston Desktop & Design specializes in Windows-based graphics and documentation applications.

Vince Yokom

10700 NW Frwy., Suite 255
Houston, TX 77092
(713) 686-6488
Fax (713) 681-5001

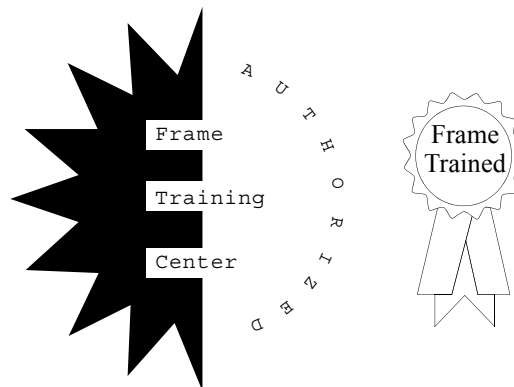
The training services at Houston Desktop & Design are built upon a 7-year foundation of experience in documentation solutions. Our services are backed by 1-year free phone support and discounted rates for consulting services. While the Houston metropolitan area is our primary region of service, we will provide on-site training throughout the world.

Region

Houston, South Central United States, overseas

Platforms

Macintosh, Windows, Sun



FRAME
Connection

JMP & Associates

JMP & Associates, Ltd., provides classroom training on Sun Microsystems Solaris 2.X operating system and FrameMaker 4 publishing software.

John Theobald

1300 Parkwood Circle,
Suite LL-150
Atlanta, GA 30339
(404) 956-7400
Fax (404) 956-7280

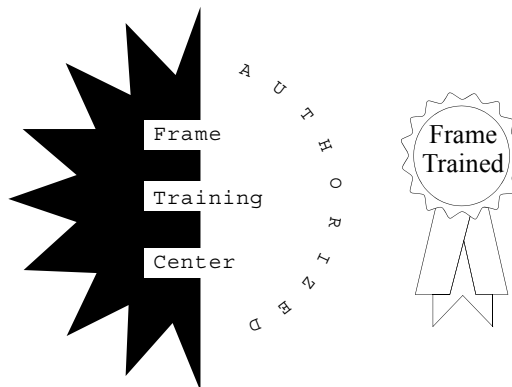
Users receive intensive hands-on training utilizing Sun Microsystems SPARC-stations. Each student is provided with their own workstation to use for the duration of the class. Classes are approximately 50% lecture and 50% lab work.

Region

Southeastern United States

Platforms

Sun



FRAME
Connection

MAC Generation, Inc.
 Frame Authorized Training Center.

Janine Fertig
 6627 Skipper Terrace
 Margate, FL 33063
 (305) 973-3070
 Fax (305) 973-3070

MAC Generation is a training organization comprised of the finest computer professionals in the South Florida business community. Each Training Specialist has a particular area of expertise.

MAC Generation will provide a complete assessment of your firm's training needs free of charge. This will include an on-site analysis of your firm's present software and hardware needs and will assist you in anticipating future requirements.

MAC Generation provides all training materials and courseware. We customize curricula to suit our clients' specific needs. The cost of your training when purchased in volume will be a per person rate including the above-mentioned items and the instructor's time. Private one-on-one training will be at an hourly rate.

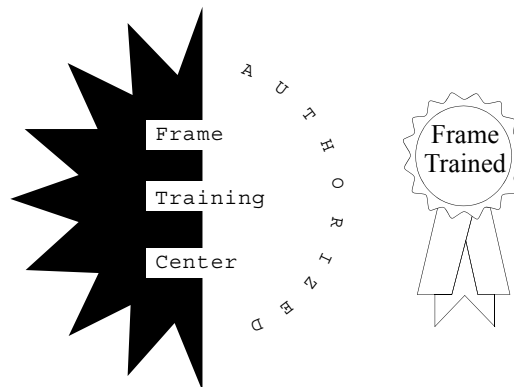
MAC Generation would like to sincerely thank our clients for allowing us this opportunity to be a part of your training process. Should you have any questions, or desire further information, please do not hesitate to call.

Region

Florida and the Southeast

Platforms

Macintosh, Windows, Sun



FRAME
Connection

New Horizons Computer Learning Center
(Huntsville, AL)

New Horizons Computer Learning Center provides high-quality PC, Macintosh and network software training classes for business, government and the general public.

Will Dawes

4960 Corporate Dr., Suite 150
Huntsville, AL 35805
(205) 722-0211
Fax (205) 722-7926

New Horizons is focused solely on computer training and the technical support associated with training. We are located in North Alabama, home of NASA's Marshall Space Flight Center, U.S. Army Missile Command and numerous high-tech industries and engineering centers. Our hallmark has quickly become one of quality training and customer responsiveness. Currently we are offering over 40 different courses on both PC and Macintosh systems. Operating systems offered include DOS, Windows and Macintosh. All of our training is hands-on, instructor-led training with one computer per student. The training classes are conducted to offer a very interactive process between the instructor and the students. The instructor is constantly moving about the classroom to ensure that all students are developing the skills outlined for each course.

Region

North Alabama, South Central Tennessee

Platforms

Macintosh

Susan Price Associates

Susan Price & Associates provides on-site training and support in FrameMaker and other desktop publishing applications.

Susan Price

1925 Capital of Texas Hwy S.
#B-220
Austin, TX 78746
(512) 328-9228
Fax (512) 327-7960

Susan Price & Associates is a consortium of electronic publishers with years of experience in both traditional and desktop methods.

Based in Austin, Texas, we'll come to your site to minimize your costs and downtime. Because our clients work with their own equipment and peripherals during the training, we can ensure they understand the entire publishing process, not just the FrameMaker software.

We also offer training in most popular graphic applications. Our courses cover related publishing topics such as scanning, backup strategies, using service bureaus, document management techniques and system upgrades and maintenance.

Our instructors work with you to create a customized training plan, from introductory-level material to template creation, hypertext development and database publishing. We have experience with cross-platform workgroups, and migrating documents from other publishing packages to FrameMaker.

Region

Worldwide

Platforms

Macintosh, Windows, UNIX



Professional Computer Training, Inc.
 PCT, Inc. trains across traditional computer boundaries by offering an exhaustive approach to local business and corporations, as well as individuals, in classroom, seminar, customized and multimedia formats at the PCT center and off-site.

Susan Manning
 101 Westpark Dr., Suite 100
 Brentwood, TN 37027
 (615) 373-4771
 Fax (615) 373-4766

Professional Computer Training, Inc.,'s center has 10 classrooms and a specialized staff of 30+ instructors. Our superior techniques have earned us the reputation of being the best in the computer industry. We can even assist you with custom programs for specific problems. We teach in the classroom, seminar or multimedia format and train in over 40 different packages for PCs and Macintoshes. We can teach at our site or yours —We'll teach your company any place, any time!

Region
 Tennessee, Kentucky, Alabama, Mississippi

Platforms
 Macintosh, Windows

Sykes Enterprises, Inc.

We provide training to writers, translators, editorial and DTP personnel to support our information services offerings.

Renaë A. Smith

8000 Regency Pkwy, #285
Cary, NC 27511
(919) 481-0215
Fax (919) 460-9094

Sykes Enterprises, Inc., (SEI) provides professional services and support in information technology, specifically in information development, technical support, foreign language translation of documentation and on-line information system engineering and application development. SEI has offices throughout the U.S. and Canada, and offers training services at its Raleigh, North Carolina and Denver, Colorado facilities.

Region

United States and Canada

Platforms

Macintosh, Windows, UNIX

Technical Online Communications, Inc.
Windows, UNIX and Macintosh FrameMaker training

Allison Bishop
101 Cimarron Trail #1134
Irving, TX 75063
(214) 444-0993
Fax (214) 444-0993

Technical Online Communications, Inc.
specializes in FrameMaker:

- Conversions and implementations
- Training
- Technical Writing
- On-line documentation
- Customized templates
- Proposals
- Marketing brochures
- Hypertext and cognitive design
- Spanish translation

Region

U.S., Latin America, Europe

Platforms

Macintosh, Windows, UNIX

Our customers are directed to the FrameMaker resources that maximize their data processing and publications. These customized solutions are convenient and cost effective, contributing to our customer's success and profitability.

Contact company for pricing information.



Technical Support Services

Individual and classroom training and training materials for commercial and custom software applications

Bernie Cohen

2011 Richard Jones Rd.
 Suite E-21
 Nashville, TN 37215
 (615) 385-2956

Technical Support Services offers software training, programming, Novell Network administration and documentation services in the Tennessee-Kentucky-Alabama area.

Region

Tennessee, Kentucky, Alabama

Platforms

Macintosh, Windows

Software training is offered for a wide variety of IBM PC and Apple word processing, spreadsheet, database and presentation applications. FoxPro and Visual Basic are the primary programming languages supported. We also write installation and operation manuals, user guides and on-line documentation.



Tech Now, Inc.

Founded to provide high-level UNIX expertise to the central Texas marketplace.

Bill Peterson

4243 Piedras Dr. East, Suite 250
 San Antonio, TX 78228
 3701 Executive Center Dr., #200
 Austin, TX 78731
 (800) 324-2294
 Fax (210) 733-6032

Tech Now currently operates the Technical Training Center, our UNIX systems and applications training classroom in San Antonio. The center is equipped with several state-of-the-art Sun workstations. Our training curriculum includes classes that address familiarization with the workstation, introduction to UNIX, systems administration, and programming the C and Bourne shells. Tech Now is also an Authorized Training Center for Frame-Maker publishing software in the Central Texas area.

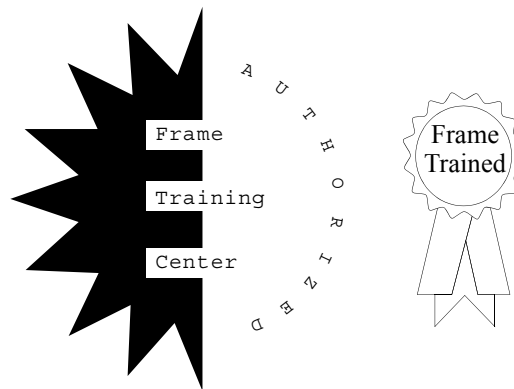
Region

Central Texas

Platforms

Windows, Sun

You can be assured that your personnel will get the best training possible and that they will be totally familiar with those aspects of UNIX software and hardware that will make them function efficiently on your system.



FRAME
Connection

Aquila Technologies Group, Inc.
 Frame Authorized Training Center.

Phoebe Wright
 8401 Washington Place, NE
 Albuquerque, NM 87113
 (505) 828-9100
 Fax (505) 828-9115

Aquila Technologies offers installation, training and support on all platforms supported by Frame Technology. Aquila has an established training center in its facilities, which is fully equipped to aid its customers in training and support. Aquila can provide on-site as well as in-house classroom training. Training classes can be standard or customized to the students needs. The classrooms are available for customers who prefer to implement their own custom training courses. Because Aquila uses Frame-Maker in-house, experienced technical support is available.

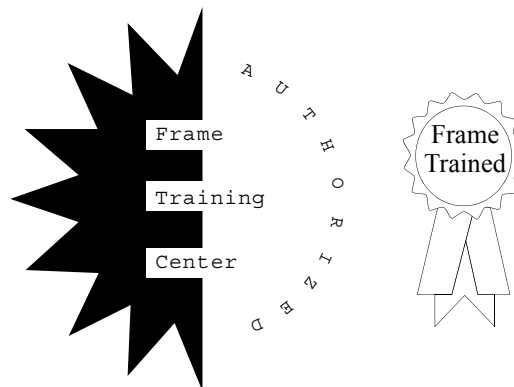
Aquila also specializes in networking systems, software development and management, and computer systems. Aquila provides complete network integration solutions for customer needs.

Region

Rocky Mountain region

Platforms

Macintosh, Windows, HP, IBM RS/6000, Sun



FRAME
Connection

Computer Support Professionals
Computer Support Professionals offers hands-on
Macintosh training on productivity-based
applications.

JoAnna Ingberg
5201 N. 7th St., #207
Phoenix, AZ 85014
(602) 285-0655
Fax (602) 285-1425

Computer Support Professionals is a
Macintosh training company servicing
the Phoenix metropolitan area. We offer
hands-on classroom training on a com-
prehensive line of Macintosh software
programs from word processing, data-
bases and spreadsheets to high-end
graphics.

Region
Phoenix metropolitan area

Platforms
Macintosh

Concepts in Computer Training

CCT offers custom, hands-on training led by the most qualified and experienced professional trainers in the industry.

Laura Thomason

1830 W. University Dr., Suite 109
Tempe, AZ 85281
(602) 831-1144
Fax (602) 894-8685

CCT is experienced in assessing every client's specific needs in order to customize the class material to best meet those needs.

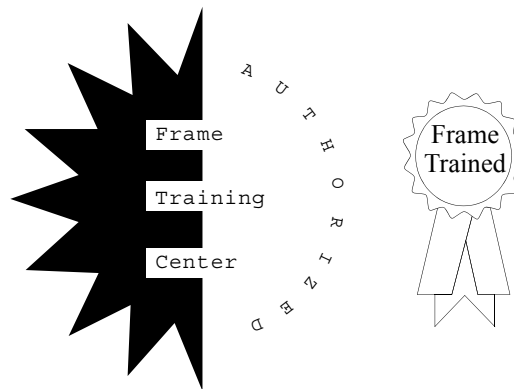
We provide hands-on, instructor-led training in a three-classroom facility, or training at the client's site. Classroom and computer rentals are available.

Region

Southwest United States

Platforms

Macintosh, Windows, Sun



FRAME
Connection

Ellipsys International Publications, Inc.
 Publishes books and instructional material, and
 provides on-site training for users of leading software
 products.

Claire Condra Arias
 4679 Vista St.
 San Diego, CA 92116
 (619) 280-8711
 (800) 944-5551
 FAX: (619) 280-8713

Ellipsys International Publications, Inc.,
 develops and publishes quality training
 material, documentation, and computer
 related books. The training division of
 the company provides professional on-
 site support services for users of Frame-
 Maker and other leading software prod-
 ucts.

Region

United States, Canada

Platforms

Macintosh, Windows, UNIX

Books published under the company's
 Trainers' Signature Series imprint are
 available throughout the United States,
 Canada, Europe and Asia. The newest
 addition to the series is *FrameMaker for
 Windows: Step-by-Step* — a set of three
 workbooks for first-time users of
 FrameMaker for Windows.



Firehouse Production Services

Provides solutions to the print and publishing industry.
Specializes in electronic pre-press training.

Lia Kay Tepp

7400 Artesia Blvd., #1006
Buena Park, CA 90621
(800) 653-FIRE

Firehouse Production Services was formed in 1989 to liaison between the print and computer industries. No job is too big, too small, or too difficult. We are print and design industry professionals.

Our consultation and course material offers a complete workstation approach that addresses the marriage of traditional and electronic publishing. We can show you, teach you, or just do it ... efficiently, on deadline, on budget.

Firehouse Production Services offers combined ability and experience through:

- Knowledge of the publication and graphic design business
- Creative skills to support editorial and design formats
- Experience with integration of electronic publishing
- People with ideas for new approaches to technical publications
- Teaching experience including curriculum development and materials
- Industry respect

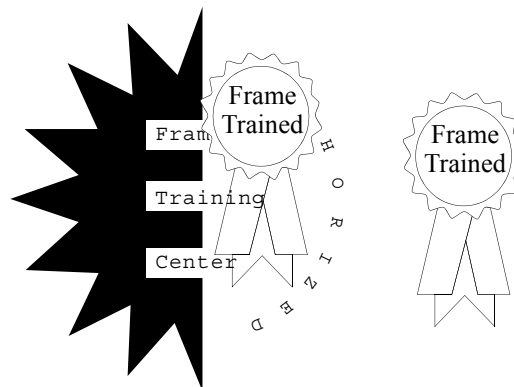
We provide our clients with not only the right solutions but the best solutions.

Region

Southern California

Platforms

Macintosh, Windows, Sun



FRAME
Connection

Learnsoft, Inc.

Provides classroom training in everything from desktop publishing to operating systems for west coast corporations

Mark Jongeward

5880 Oberlin Dr., Suite 600
San Diego, CA 92121
(619) 546-1400
FAX: (619) 546-1791

Learnsoft, Inc., is a software training company that provides customized training classes to large corporations on the West Coast. All classes include curriculum and one year of technical support.

Learnsoft provides training in all areas of application software including graphics and desktop publishing, operating systems (DOS, UNIX, Windows, Novell), programming, word processing, databases, spreadsheets etc.

Region

West Coast

Platforms

Macintosh, UNIX, Windows

Mind over Macintosh, Inc.

Provides Macintosh training in most major applications either at your business or in our classroom

Tim Ashcraft

600 Corporate Pointe, Suite 1170
Culver City, CA 92030
(310) 216-4000
Fax (310) 216-4001

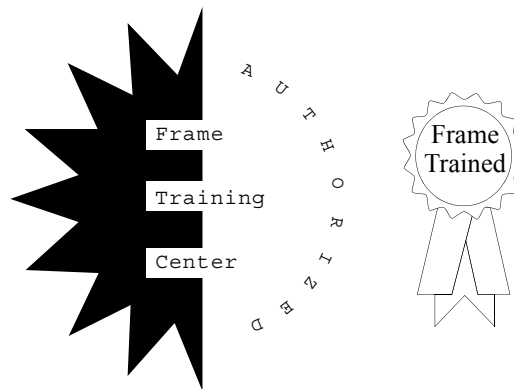
Mind over Macintosh provides hands-on training in a variety of popular business and graphics applications. Based in Los Angeles, we can provide training at your location or ours and can customize classes to meet your needs.

Region

Southern California

Platforms

Macintosh



FRAME
Connection

New Horizons Computer Learning Center (Santa Ana, CA)

New Horizons Computer Learning Center offers a wide variety of instructor-led training for PC, Macintosh and network applications.

Elise Abrego

1231 E. Dyer Road, Suite 140
 Santa Ana, CA 92705-5605
 (714) 556-1220 x459
 Fax (714) 556-4612

New Horizons Computer Learning Center has been in business for 11 years and is the largest training center of its kind. New Horizons has trained over 350,000 students at their state-of-the-art facility as well as in on-site customized training.

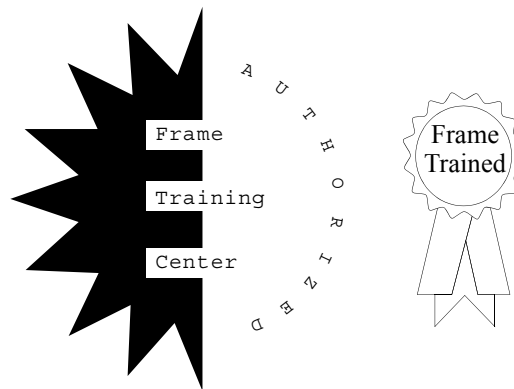
New Horizons serves clients with two different training departments. The applications group handles training for most applications. The advanced applications group delivers training for Sun, Novell, Windows NT, SCO UNIX and custom class design. The international coverage of New Horizons locations provides for training both locally and nationally. Client base includes both local and state government, aerospace firms, banking and insurance organizations and manufacturing firms.

Region

Nationwide

Platforms

Macintosh, Windows, Sun



FRAME
Connection

Software Concepts

Software Concepts, a Frame Registered Training Center, offers a full range of high-quality FrameMaker training and training support.

Chuck Heinrichs

755 N. Verna Ave.
Newbury Park, CA 91320
(805) 376-9824
Fax (805) 376-9824

Providing affordable training is our business. We deliver first-rate course content, valid subject knowledge, fast response and related business experience at reasonable costs. Thirty years of business experience prepares us to help you apply value-added solutions to your document publishing issues.

We listen to your critical needs and set up “in-context” custom training around users’ tasks. We address job and function-related aspects so that you learn those properties of FrameMaker that best suit your requirements.

Our beginning through advanced training sessions offer practical, hands-on training using Frame Technology’s proven courseware. We establish within each training group an atmosphere that encourages interaction and elicits balanced participation from all members.

Organizations applauding our instruction include: CompUSA, Fry’s Electronics, Egghead Software and Autologic, Inc.

Region

Southern California

Platforms

Macintosh, Windows, UNIX



Access Graphics Education Services

Access Graphics Education Services provides current technological information to its value-added resellers and end-user networks, thereby increasing their business productivity.

Carol Marcoux

999 18th St., #3230
 Denver, CO 80202
 (800) 730-MIND
 Fax (303) 293-3816

Access Graphics offers technical, sales, and application courses in FrameMaker, Lotus Notes and Sun Microsystems to meet this goal.

Headquartered in Boulder, CO, Access Graphics is a full-service distributor that provides complete sales, service and distribution link between manufacturers and value-added resellers who market computer graphics products targeted to UNIX, enterprise networking, document imaging applications, workgroup computing, CAD, multimedia and creative graphics products.

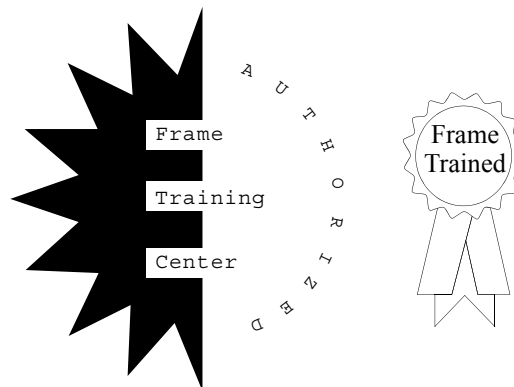
Its product line serves a variety of platforms, such as UNIX workstations, PCs, IBM, IBM-compatibles and Macintosh. The company has twenty-two sales offices and three warehouses strategically located across the United States and Canada.

Region

Denver and the Rocky Mountain area

Platforms

Windows, UNIX



FRAME
Connection

Auto-trol Technology Corporation

Auto-trol Technology Corporation is pleased to offer FrameMaker training in addition to its extensive schedule of computer operating system and CAD/CAM/CAE courses.

Sharon Neumann

12500 N. Washington
 Denver, CO 80241-2404
 (303) 252-2530
 (800) 233-2882
 Fax (303) 252-2249

Headquartered in Denver, Colorado, Auto-trol Technology Corporation began its business more than 28 years ago as one of the pioneering companies in the CAD/CAM industry. Today, as experienced, professional system integrators, we bring together the hardware, software, training and support expertise required to meet the complex needs of our customers in a rapidly changing industry.

In each training situation, our goal is to help you become confident in your use of FrameMaker. Our professional instructors bring a wealth of industry experience and technical knowledge to each course and are committed to helping you reach your business goals.

FrameMaker training occurs in a lecture/laboratory format and can be customized to fit each customer's special needs. The Auto-trol training facility provides a comfortable, structured learning environment, with plenty of hands-on lab exercises, and expert guidance and support.

Auto-trol Technology Corporation offers FrameMaker training either in our Denver Training Center or at the customer site.

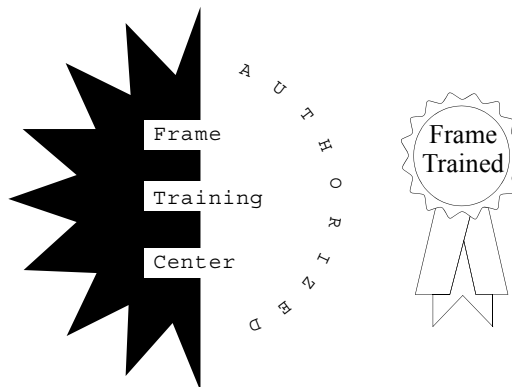
For course fee quotations, course schedules, or registration information, please contact Auto-trol's Educational Services at the phone number listed above.

Region

Rocky Mountain region,
 on-site training throughout the US

Platforms

Windows, UNIX



FRAME Connection

Catapult, Inc.

Catapult, Inc. provides instructor-led, performance-based training on the most popular PC software training programs.

Michael Korch

405 – 114th Ave. S.E.
Bellevue, WA 98004
(206) 646-6898
Fax (206) 646-6899

Catapult, Inc., is a growing national PC software training company dedicated to providing the highest quality PC software training. With classrooms in six major US markets (Seattle, Boston, Washington, DC, Chicago, San Francisco and Los Angeles), we are one of the recognized leaders in our field. We currently provide training services to over 7,000 participants each month. The significant growth we have experienced is a direct result of satisfied customers, including many of the largest and most prestigious companies in America.

Region

Seattle, Boston, Washington, DC, Chicago, San Francisco, Los Angeles

Platforms

Macintosh, Windows

C Graphics

C Graphics provides personalized FrameMaker training for large documents and manual creation.

Cynthia Rudy

2284 S. Kingston Ct.
Aurora, CO 80014
(303) 337-7974
Fax (303) 337-7974 (call first)

C Graphics is a computer training/consulting firm which specializes in word processing, desktop publishing and prepress training and design. C Graphics provides training in the Denver and San Francisco areas. C Graphics has spent the last 9 years training corporate personnel on the most current software packages including FrameMaker. C Graphics will custom design training based on your particular needs. If you have previously designed manuals, reports, etc., or need a design laid out, C Graphics will take your files and recreate your projects in FrameMaker and design a step-by-step lesson plan for you and your staff on how to utilize these templates. C Graphics clients include US West, GTE, National Center for Atmospheric Research and the Department of Energy.

Region

Denver and San Francisco

Platforms

Macintosh, UNIX, Windows

Client Center Training

Client Center Training provides PC training with the main emphasis on small classes and one-on-one instruction, specializing on teaching desktop publishing and Windows software.

Carole Crone

1717 N. California Blvd.,
Suite 2A
Walnut Creek, CA 94596
(510) 939-9569
FAX: (510) 947-6742

Client Center Training is in Walnut Creek, California, which is conveniently located to serve San Francisco, East Bay, and the San Ramon Valley. CCT has provided PC training since 1983, with the main emphasis on small classes and private training. This allows more time for details and questions.

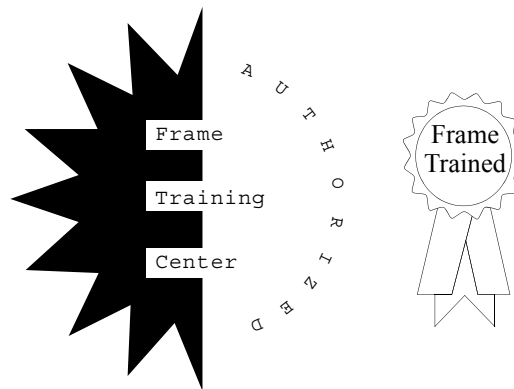
Training on PC software today is more effective when preceded by an evaluation based on the needs and environment of the employer and skill level of the employees. Initial training begins with the student learning basic functions and features that are needed to accomplish the company expectations followed by on-the-job training and customized advanced training. With this fundamental approach, CCT has found that training is rewarding for all parties involved.

Region

San Francisco, East Bay, and San Ramon Valley; customer-site training available in all regions and internationally; off-site training available in Walnut Creek, CA

Platforms

Windows



FRAME Connection

CompuTrain

CompuTrain provides complete microcomputer education in word processing, desktop publishing and general office systems designed to enhance personal and business productivity.

Hilary Wade

1553 Cordilleras Rd.
Redwood City, CA 94062
(415) 368-1800
Fax (415) 780-0830

CompuTrain's background includes extensive experience in software training and a reputation for excellence recognized by professional membership in the Apple Training Alliance. We offer on-site group and private classes on a wide range of Macintosh and PC Windows applications; FrameMaker training on Macintosh, Windows and UNIX platforms; course customization and consulting services.

Region

San Francisco Peninsula, Greater San Jose Area

Platforms

Macintosh, Windows, UNIX

CompuTrain provides training services to corporate communications, sales and marketing, human resources, engineering and manufacturing groups of major corporations throughout the San Francisco Bay Area.

CompuTrain's goal is to maximize a company's investment in computer equipment by properly training their employees to do their jobs most effectively using the computer as a tool.



CTE Computer Training

Offers complete curriculum of DOS, Windows and Macintosh courses both in our corporate training center in San Jose and on-site at customer locations.

Sue Chapman

1245 S. Winchester Blvd.
Suite 312
San Jose, CA 95128
(408) 247-8800
Fax (408) 247-8204

We provide training on programs used by business professionals in their jobs. We use real-life business examples in the training guides used in our classes. The guides are then used after the class for permanent reference. We also offer telephone support at no additional charge.

Region

San Francisco Bay Area, focusing on Santa Clara County

Platforms

Macintosh, Windows

Evolutionistic Knowledge, Inc.

Training with 5 years of hands-on knowledge and ability to share conceptual and practical application for publication-quality documents.

Eva Toutman Keiser

19672 Stevens Creek Blvd. #201
Cupertino, CA 95014
(408) 534-4380
Fax (303) 758-0889

Knowledge coupled with technically comprehensive ability provides quality and productive training.

Services provide and produce self-sufficient FrameMaker users with an enlightened outlook and experience with the product. Ability to interact and expand creativity and user-productivity at any level.

Region

West, Midwest and Southwest

Platforms

Macintosh, UNIX, Windows



Frame **Connections**

Executrain of San Jose

Executrain is an international software training company that trains business people to become more productive with the various business software that they use in their work.

Rich Karakis

101 Metro Dr., Suite 620
San Jose, CA 95110
(408) 436-7990
Fax (408) 436-0961

We are an ATC for Borland, Microsoft, WordPerfect and Lotus. We have 83 classroom locations in the US, and last year we trained more than 500,000 people.

Region

U.S., Europe, Australia

Platforms

Macintosh, Windows

Expert Support Inc.

Expert Support specializes in on-site, customized
FrameMaker training and consulting.

Jan Clayton

201 San Antonio Circle, Suite 115
Mountain View, CA 94040
(415) 941-9778
Fax (415) 941-2898
Email: frame.support@xs.com

Expert Support offers a wide range of services aimed at ensuring the successful use of FrameMaker. As “power users” of this powerful and popular document-preparation package, we can help you take full advantage of FrameMaker’s extensive range of capabilities. We tailor our consulting and training services to the needs of your company, allowing you to choose the level and type of assistance that you need.

Expert Support provides both beginning and advanced FrameMaker training. We work with each customer to figure out exactly what the customer needs and wants in a training class. Then, we jointly design the training program.

- Our instructors can cover nearly any topic about FrameMaker. The lectures can be delivered either while the students are at machines working on in-class exercises, or they can be delivered in a lecture-style format.
- We can give the training in a drop-everything setup (e.g., 3 full days of class), in 2-hour chunks over a period of months, or in another format that best suits our client’s schedule.

- We often provide Q&A support and phone support after the class, while class participants are trying to apply what they learned for the first couple of times.

Expert Support also offers extremely affordable, advanced FrameMaker training series at our facilities. This program is specifically designed for independent consultants and writers from small companies that can’t afford to either bring training into their organization or take several days in a row off from work. A participant in the series need not attend or pay for all sessions in a series, just for the topic or topics that the participant wishes to attend.

Region:

U.S. and Canada

Platforms

Macintosh, Windows, Sun

Informative Edge

Informative Edge delivers expert Frame solutions, seminars, consulting and technical support throughout the Western United States.

Frank Catalano

100 Bush Street, Suite 845
 San Francisco, CA 94104
 (415) 392-5544
 Fax (415) 392-3148

At Informative Edge we believe proficiency in FrameMaker begins with solid skill training and continues with technical support and consulting. We offer classes in basic, intermediate and advanced FrameMaker for both Macintosh and Windows. We have training centers in San Francisco and Mountain View and we conduct private group classes at your company location.

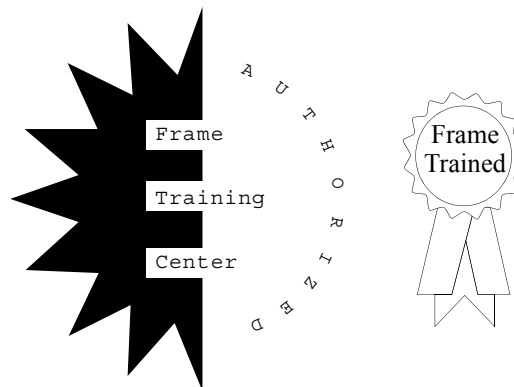
Widely recognized in the publishing, advertising and printing industries as a leader in on-line and CD-ROM publishing, Informative Edge is dedicated to helping you get the most from technology. Our philosophy of operations begins with a keen interest in the success of our clients. Working together we guide our clients through the maze of on-line and CD-ROM publishing solutions. Training classes are conducted approximately every 4 weeks and customized group classes can be scheduled at your convenience. Ongoing support and consulting services ensure that you meet the objectives of your project. With Informative Edge, you will meet your on-line and CD-ROM publishing goals.

Region

Western United States

Platforms

Macintosh, Windows



FRAME
Connection

Infotec Commercial Systems

Infotec Commercial Systems (ICS) offers a wide array of courses — over 250 titles in all. Our applications courses cover spreadsheets, word processing, project management and databases running on Windows, DOS and Macintosh platforms.

Erin Kelly

2310 130th Ave. NE
 Suite B-101
 Bellevue, WA 98005-1757
 (206) 869-4080
 Fax (206) 869-4065

Infotec Commercial Systems (ICS) is a nationwide training organization delivering computer skills training in 40 states. Our staff of full-time training professionals deliver over 1000 classes monthly serving over 75,000 students annually. ICS is backed by the resources of their parent organization, Infotec Development, Inc., a multifaceted high-tech development company providing technical and product services to government and commercial customers around the world.

Our classrooms are equipped with the most up-to-date computer systems for each student, along with a unique classroom setup using feedback monitors, next to each student, to ensure that each student can always see the instructor's computer screen. Individual attention from highly qualified instructors is our benchmark for success. We invest in professional development for trainers to ensure strong classroom performance. Our full-time instructors specialize in a particular software industry and monitor software updates and version changes in order to maintain their technical expertise and keep ICS on the leading edge. Our ability to be responsive to the client's needs is vital to our continued success. We carefully monitor classroom activities and evaluations, provide

timely course development and updates, ensure quick turn-around on schedule requests and offer a host of customer services.

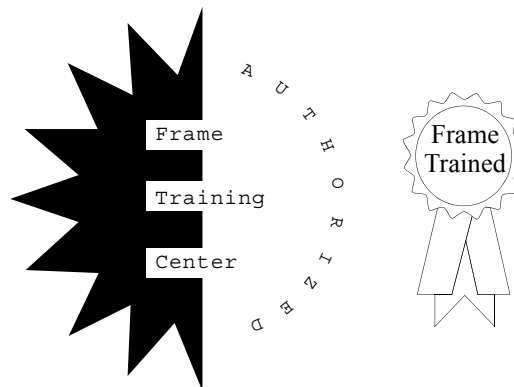
We specialize in desktop publishing, graphics applications and presentation packages. Our technical training series covers systems support classes such as networking, Windows support, OS/2 and UNIX; and applications development classes including C++, ANSI C, object oriented design, SQL, Informix, Oracle, Ingres, Lotus Notes, X Windows, Lotus Notes, and Motif.

Region

Washington, California

Platforms

Macintosh, Windows, OS/2, UNIX



FRAME Connection

On Line Design

An Authorized Training Center for FrameMaker, we also provide CAD, graphics and business software training.

Michael Schiesz

3211 Scott Blvd., Suite 103
 Santa Clara, CA 95054
 (408) 727-2200
 Fax (408) 727-2209

Serving Northern California, On Line Design offers all levels of FrameMaker training at their Santa Clara facility. Classes range from 4-hour sessions to 2-day advanced programs and are supported on the Windows and Macintosh platforms.

In the corporate sector, On Line Design is an acknowledged FrameMaker trainer, specializing in custom-tailoring courses to the specific requirements of the client while accommodating diverse time frames.

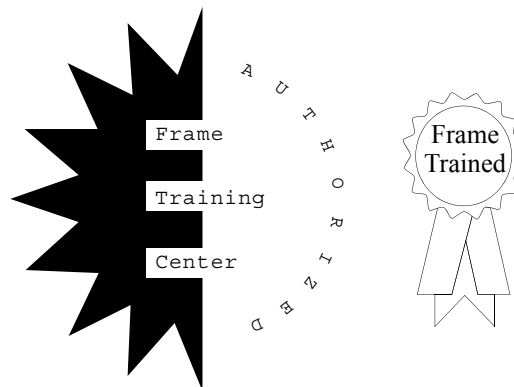
FrameMaker professionals, tech writers, editors, etc., are available for both long and short term temporary assignments.

Region

Northern California

Platforms

Macintosh, Windows



FRAME
Connection

Christopher Palmer Associates

On-site training for professionals at their place of business. Services may include installation and configuration of software.

Christopher Palmer

370 Cameo Drive
Danville, CA 94526
(510) 837-4022
Fax (510) 837-4145

Christopher Palmer Associates provides training and documentation services.

Documentation services include end-user documentation and help systems for applications and processes, as well brochures for technical products

Training in FrameMaker is provided to individual professionals at their place of business. Services include fast-track start-up and customized advanced training.

Christopher Palmer Associates has been in business for eight years, serving clients throughout the San Francisco Bay Area.

Region

San Francisco Bay Area

Platforms

Macintosh, UNIX, Windows

Personal Workstations, Inc.

PWI offers two regularly scheduled courses on FrameMaker, one basic and one advanced. We also offer on-site training.

Mark Sokolowski

10632 NE 37th Circle
 Kirkland, WA 98033
 (206) 828-4223
 Fax (206) 827-5895

Personal Workstations, Inc., is pleased to offer a complete training program to improve your productivity, including system training, application training, and consulting services. Our curriculum is structured to provide introductory, intermediate and advanced instruction so that students at all levels of computer experience can benefit from our program.

Classes typically consist of lecture and lab. We strive to provide the best possible learning environment: class size is limited to maintain a low student-to-teacher ratio, and we guarantee that no more than two students will share a workstation for our hand-on lab sessions.

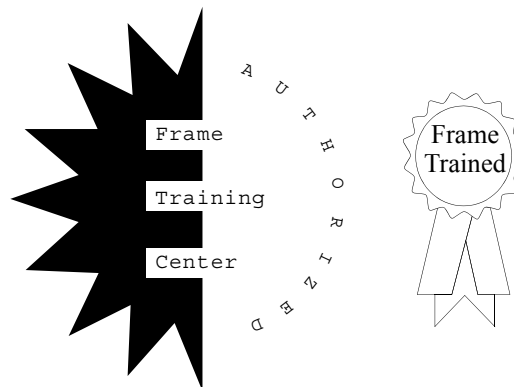
Personal Workstations, Inc., is a Pacific Northwest value-added reseller of high quality, fully integrated computer systems for mechanical design engineering, manufacturing, civil engineering, architecture, database management and technical publishing. The company is focused on UNIX-based multitasking workstations, and also offers high-end Intel-based computers. Its geographic coverage is Washington, Oregon, Idaho and British Columbia.

Region

Washington, Oregon, Idaho, British Columbia

Platforms

Windows, HP, SGI, Sun



FRAME
Connection

Publish Right!

FrameMaker/FrameBuilder training customized for your environment; course development and consulting

Larry LeVine

707 Continental Circle, Suite 335
 Mountain View, CA 94040
 (415) 961-9541
 Fax (415) 961-8271
 internet: larryl@shell.portal.com

Publish Right! provides customized training in FrameMaker, FrameBuilder, and other software products. Our courses are designed to address the working requirements of authors, template designers, editors, and in-house trainers.

Typical courses include:

- Authoring Documents in FrameMaker 4 and FrameBuilder
- Template Design Using FrameMaker 4 and FrameBuilder
- Creating On-line Documents with FrameMaker 4
- Project Design with Frame Products
- FrameMaker/FrameBuilder training for trainers and site experts

We customize training by adjusting course content and by incorporating templates and other materials from your working environment. These familiar sources are used for both classroom examples and guided exercises. Using this approach, users can immediately apply FrameMaker's powerful features to their own work. Your organization benefits because the learning curve is shortened, and start-up and maintenance costs are reduced. We enable your staff to achieve a high degree of standardiza-

tion in the way in which documents are produced, resulting in improved quality in your organization's publishing activities.

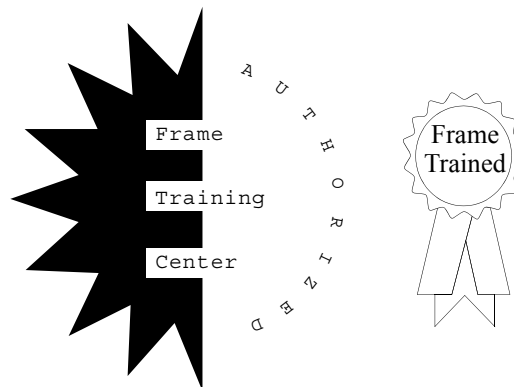
Our training facility offers 20" monitors, Power Macintoshes and 486s, and one computer per student.

Region:

California, Oregon, Washington, Colorado, Arizona, Nevada

Platforms

Macintosh, UNIX, Windows



FRAME
Connection

Bill Sawyer Associates

I provide on-site FrameMaker training from basic to advanced courses, with specialization in FrameMaker hypertext and on-line documents.

Bill Sawyer

107A South St.
Sausalito, CA 94965
(415) 331-8739

I have more than three years of solid experience using or teaching FrameMaker. I have helped people push FrameMaker to the limits and I have helped many beginners acquire the comfort level required to become productive. I have worked with FrameMaker on virtually every platform, extensively on the PC and Macintosh.

Region

Western USA

Platforms

Macintosh, PC, UNIX

I formerly was a contract trainer for Frame and conducted many classes both in San Jose and at various customer sites. Independently, I have developed and conducted several customized training sessions focusing on workgroup projects and have helped many people make tight deadlines.

I have worked extensively with the hypertext features of FrameMaker which take FrameMaker documents into the world of on-line viewing. My work includes the development of special palettes and button bars, and working together with both the MIF code and API programmers to customize the user interface of FrameMaker 4.



Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Kaye Smith Business Graphics

As a manufacturer of business forms and direct marketing materials, we are able to provide software instruction and consultation with the end product in mind.

Linda Kowalsky

720 Lind Ave. S.W.
Renton, WA 98005
(206) 228-8600
(800) 822-9987
Fax (206) 271-0203

Kaye Smith Business Graphics offers full service print production in both web and sheet-fed applications. Our products range from business forms to direct marketing materials. We utilize and develop barcode systems, label manufacturing, ATM products, and form-label combinations. Our in-house services include design, composition, electronic pre-press, printing, database management, lasering, mailing, fulfillment and EDI inventory control.

A Kaye Smith instructor provides one-on-one attention to our clients in a small classroom environment. Our in-house training facility is equipped for both Macintosh, PC and Windows applications.

Region

Pacific Northwest

Platforms

Macintosh, Windows

Patti D. Sokol Consulting

P. D. Sokol Consulting provides worldwide software training and consulting on a wide variety of business, publishing and graphics applications.

Patti D. Sokol

P.O. Box 640596
San Francisco, CA 94164
(415) 931-2130

Patti D. Sokol's diverse knowledge of standard business software as well as graphics and publishing software brings depth and experience to her instruction. Her background in education and her natural enthusiasm are evident in every class she teaches. Ms. Sokol has taught FrameMaker for over two years. Her clients include Fortune 500 companies, federal and state agencies as well as small businesses. Her students' backgrounds run the gamut from technical writers, editors, and publishers to novice computer users. Ms. Sokol uses FrameMaker to produce client-specific class workbooks, reference materials, and other documents. Her services encompass everything from basic to advanced courses, including course customization and template creation.

Region

Global

Platforms

Macintosh, Windows



Frame **Connections**

Quit

 About



Main

Products

Companies

FDK

Strides

Strides is a small, women-owned firm dedicated to quality and personalized services.

Sioux-z Humphrey

200 W 34th Ave., Ste.223
Anchorage, AK 99503
(907) 566-1172

Strides provides the following services:

- Technical writing support for all industries
- FrameMaker template design
- FrameMaker training
- Macintosh and PC training

Region

Alaska

Platforms

Macintosh, Windows, UNIX



Training Access

Offers the highest-quality Macintosh, Windows training in the Rocky Mountain region

Cheryl Brumbaugh

8000 E. Iliff Ave.
Denver, CO 80231
(303) 752-5006
(800) 889-9770
Fax (303) 745-0242

Training Access is a division of Random Access, Inc. Random Access, Inc., a Denver-based company, understands and meets the microcomputer needs of its customers. Our new training facilities include the most advanced hardware and software technology. Training Access specializes in graphic design, word processing, desktop publishing and presentation, project management, NetWare and information-handling packages at various levels in our training classes.

Region

Denver, CO, Bellevue WA, Salt Lake City, UT, Boise, ID, Boulder, Colorado Springs, CO

Platforms

Macintosh, UNIX, Windows

UCSC Extension

UCSC Extension addresses the career needs of adult professionals and others by helping them understand the explosion of new information and technology, making possible job advancement and career changes.

Tony Ybarra

3120 De la Cruz Blvd.
 Santa Clara, CA 95054
 (408) 748-2950

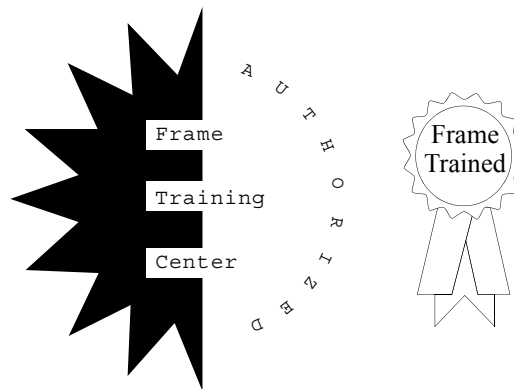
The University of California Santa Cruz Extension offers education and training at convenient times and locations in Santa Clara, Santa Cruz and Monterey. Extension has made it possible for adults to keep abreast of the latest developments in their fields, to acquire new skills and to enrich their lives from art to science, humanities to education, high technology to business management, Extension has provided the University's finest academic resources and the communities' finest professional resources.

Region

Northern California counties of Santa Clara, Santa Cruz, Monterey, San Benito

Platforms

Macintosh, Windows



FRAME
Connection

Write Connections

We provide on-site training for companies getting started with FrameMaker for Windows

Linda Rose

4960 Cathedral Oaks
Santa Barbara, CA 93111
(805) 967-4111

Write Connections has four years of experience creating books using FrameMaker. We specialize in designing templates that take advantage of FrameMaker's many automated features. In addition to training, we offer professional writing services, including: technical writing, marketing writing, tutorials, newsletters, and training materials.

Region

Santa Barbara County

Platforms

UNIX, Windows, Sun

FDK Integration

Third Party Products

Best Access
BrioPublish
DocEXPRESS
EUROLANG OPTIMIZER
IXgen
MultiVideo
SoDA
TablePro
Worldwide Registration
Management

Consultants

CALC
Datazone Ltd. (Europe)
Finite Matters Ltd.
Frame Technology Corporation
Mac Designs
Publish Right!
Science Applications International
Corporation
Trees & Generals
Vision Communications

Company Index

A

A&A Printers / Digital Graphics
A&M Writing and Publishing
A.C. Graphics, Inc.
AACTT
ABC Publications
Abington Graphics
Access Graphics Education Services
ACCM Communication Industries, Inc.
Accurapid/A-B Typesetting
ACI US, Inc.
Adage Graphics
Adams Training and Consulting
Adcom Graphics
Adobe Systems Incorporated
Adolph Kiefer & Associates
Advanced MediaGraphics Center, Inc.
Agnew Communications
Aladdin Software A.S.
Alan Morgenegg
Aldus Type Studio, Ltd.
Alia Michaels
All Pro Printers
America's Performance Group
American Press, Inc.
American Printing And Copy
Analogic/CDA
Analytica, Inc.
APM Technologies, Inc.
Appletree Technologies

Applied Computer Services, Inc.
Applied Software
Applied Software Technology, Inc.
Aquila Technologies Group, Inc.
A-R Editions, Inc.
Armadillo Productions
ATA, Inc.
Atlanta Desktop
ATLIS Consulting Group, Inc.
Atria Software, Inc.
Aurora Technologies, Inc.
Autodesk, Inc.
AUTOGRAPH
Auto-trol Technology Corporation
Avcom Systems

B

Babel Press
Bacchus Inc.
Barbara Lee Enterprises
Barrios Training Center
Barrite Associates
Bawden Printing
Benchmark Publications Group, Inc.
Berger & Company
Berman Electronic Prepress
Bet Sha'ar Press, Inc.
Better Image Productions, Inc.
Bill Sawyer Associates
Blueberry Software

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Frame Connections

Quit

About

Products

FDK

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BookMaker Corporation
Brio Technology
Bristol Group, The
Bruce Madole & Associates, Inc.
Bucks County Type & Design
Business Brothers, Inc.

C

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C.E. Richardson & Associates, Inc.
CADD Concepts Corporation
Cadre
CALC
Camera Ready Type & Graphics, Inc.
Campus Systems Group
Canto Software GmbH
Capstone Communications, Inc.
Captured Images , Inc.
CARACTÉRA, INC.
Carberry Technology
CARDtools Systems Corp.
Carl Group Inc., The
Casady & Greene, Inc.
Caslon Services
Cayman Systems
CBM Type
CD Technology
Centera Information Systems
CERN
Chile Pepper Publications

Christopher Palmer Associates
Chronology Corporation
CIMDEC, Inc.
City Graphics
Clark Typesetting, Inc.
Clear Communication/Clear Design
Client Centered Training
Coherent Systems, Inc.
ColorAge Inc.
ColorType
Command Corp. Inc.
Communication Innovation
Communication On Paper
Communications-Software-
Architecture Inc.
Computer Connection
Computer Consultants Enterprises Inc.
Computer Graphics Services Div of
Personal Touch by Elaine, Inc.
Computer Support Centres
Computer Support Professionals
Computer Tools, Inc.
Computer Workshop, Inc.
Computers & Software of St. Petersburg
Computing Solutions, Inc.
Computrain
Concepts in Computer Training
Conniston Communications Ltd.
Continuous Software Corp.
Copley Systems Educational Services
Copy-Cad Imaging, Inc.

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Frame Connections

Quit

About

Products

FDK

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Copytech Printing, Inc.
Corder Associates, Inc.
Corel Systems Corporation
CPU, Inc.
CravenWorks Consulting
Creative Visuals, Inc.
Crestec Los Angeles, Inc.
CrossWind Technologies, Inc.
csa documentation
CSC Consulting
CSSi
CTE Computer Training

D

Darby Graphics
Data Conversion Laboratory
Datapage Technologies International,
Inc.
DataViz, Inc.
Datazone Ltd.
David Edwards Consulting, Inc.
Design & Type, Inc.
Design Science, Inc.
Desktop Publishing, Inc.
Desktop Service Bureau, Inc.
Desktop Technologies
DevTech Associates
Diana Margaret Documentation
Consultant
Digital Image

Digital Insight
Digitech Publishing, Inc.
Documentum, Inc.
Docu-Net, Inc.
Donna's House Of Type
Dornbos Press, Inc.
Douglass Systems Corporation
DPC Writing Services
Dream Maker Software
DUX Software Corporation

E

Eakins Open Systems
Eclipse Services, A Division of
Quadrivium, Inc.
Editing & Design Services
Edo Communications
Edward Oslund Business Systems
Consulting
EEI
Effective Communications Group, Inc.
Electro-Pub
Elegant Digital Imaging Inc.
Elisoft
Ellipsys International Publications, Inc.
ENDPOINT!
Enpro, Inc.
Epitome Incorporated
Essex Computers, Inc.
Executrain of San Jose

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Exoterica Corporation
Expert Support Inc.
Eyebeam, Inc.

F

Faximum Software Inc.
FIDELITY GRAPHICS
Finite Matters Ltd.
Firehouse Production Services
FOCUS/Graphics
Foglia Publications
FolioGraphics
Font Bank
Fortune & Associates
Frame Technology Corporation
Frank Stearns Associates
Fusion Graphics

G

Gallium Software Inc.
George Lithograph Company
Glazener Typesetting
Globalware
Golden Consulting Services
Grafica E.P.S.
GrafNet 24
Graham MicroAge
Granite Graphics
Graphic Composition, Inc.

Graphic Mac Training
Graphic Traffic
Graphics, Inc.
Guideline DPS

H

Hailey Griffin Corporation
Harbinger Software
Harbinger, Inc.
Harper Instructional Design Specialists,
Inc.
Harrison Typesetting
HavenTree Software Limited
Henderson-Vatcher Management, Inc.
Highland Digital
Houston Desktop & Design
Houston Desktop Graphics
Human Designed Systems
Hummingbird Communications
HyText Consulting

I

ICM-Image Conversions &
Management
ICon Imaging Inc.
Identity Design
IDOC, Inc. The Localization Experts
IGES Data Analysis, Inc.
i-Logix Inc.

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IM Strategies
Image Associates, Inc.
Image Concepts Technologies, Inc.
Imagecore Ltd.
ImageSystems, Inc.
Image-X International
Imagination Software, Inc.
Info Tech
INFOCON
Information Design Solutions
Information Development Inc.
Information Dimensions, Inc.
Information Presentation Technologies,
Inc.
Information Resource Management
Informative Edge
Infotec Commercial Systems
INFOTECH Consultants & Services
Infrastructures for Information Inc.
InnovaTech Corporation
INSTEP, Inc.
Integrated Graphic Media
Integrated Technologies, Inc.
Interactive Development Environment,
Inc.
InterCAP Graphics Systems, Inc.
International Computaprint Corp.
International Consulting Group
Interscript Inc.
IQ Engineering, Inc.

J

J&B Imaging Services, Inc.
Jalis Management Systems
Jessie's Graphics
JMP & Associates
John R. Nestor & Associates
JWB & Associates

K

K2 Software
Kaye Smith Business Graphics
KnowledgeSet Corporation
Koala Acquisitions, Inc.
Korrelations
Kyocera Electronics, Inc.

L

Landmark Ltd.
Laser Solutions, Inc.
LaserMaster Corporation
Lasselle-Ramsay Publication Services
Lazerline
Learnsoft, Inc.
Legend Communications, Inc.
Linguistic Products
Litho Comp
Lithokraft II
LMY Studio, Inc.

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Logan Design Systems Ltd. Desktop
Training Centre
Logical Operations
Logos Corp

M

Mac Designs
MAC Generation, Inc.
Magic Metal Productions
McCabe & Associates
MDL Information Systems, Inc.
Media Conversion Corporation
Megatek Corporation
Mentalix, Inc.
Merex Corporation
Mesa Systems Guild, Inc.
Metaphase Technology, Inc.
Metzgers PrePress, Inc.
Micro Resources
Microtek
Mihalisin Associates
Mind over Macintosh, Inc.
Moore Multi-Solutions
M-Power Computer Services
MultiQuest Corporation
Myxa Corporation

N

National Tech Team

Natural Intelligence, Inc.
Network Computing Devices
Network Computing Devices PC-
Xdivision
New Horizons Computer Learning
Center (Hunstville, AL)
New Horizons Computer Learning
Center (Livonia, MI)
New Horizons Computer Learning
Center (McLean, VA)
New Horizons Computer Learning
Center (Santa Ana, CA)
NewGen Systems Corporation
newlink Technical Online(RTC)
Nordell Graphics
North Atlantic Publishing Systems, Inc.
Nosh Productions, Inc.
NOVASOFT Systems, Inc.
Novell

O

O'Reilly & Associates, Inc.
OA Systems
Objective Interface Systems
Octagon Graphics, Inc.
Odesta Systems Corporation
Olduvai Corporation
Omni Systems
On-Line Design
Open Text Corporation

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Oslund International
OSRAM Professional Services Corp.
Output Technologies Inc., Graphic
Design Group
OUTSOURCEGDocuments, Inc.

P

PA Christenson Consulting
Pacific International
Pacific Microelectronics, Inc.
PageWorks
Parallax Graphics, Inc.
Parametric Technology Corp.
Patti D. Sokol Consulting
Paul K. Farley Consulting
PBSC Computer Training Centres
PDR
Personal Workstations, Inc.
Phoenix Press, Inc.
Photo Comp Corp.
Pictronics
Plano Computer Services
Polymath Business System
Porter Graphics, Inc.
Precision Imagesetting
Print & Copy Factory, The
Printware, Inc.
Productivity Point International
ProtoSoft, Inc.
Protron D.C.

Publication Arts
Publication Directions
Publish Right!

Q

QMS
Quadralay Corporation
Quest Research
Quinn Systems Consulting, Inc.
Qume Peripherals, Inc.

R

R. A. Ellis Corporation
R. Hanney Consulting
RAD Technologies, Inc.
Rapid
Rational Software Corporation
Raven Type
Ray Dream
Refined Reports, Inc.
Regency Typographic Services, Inc.
Reproduction Typographers
Rhinoceros Consulting
Richard V. Rude
RING Computer Enterprises
Robert Mattoch Printing Company
Robert T. Hicks Consulting
Rosetta Stone Software

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S

S.I. Writes
Saffire Systems & Development, Inc.
Sans Serif, Inc.
SAS Institute Inc.
Science Applications International Corporation
Shaffstall Corporation
Sherpa Corporation
Simply Written
Siren Software
Softline International, Inc.
SoftLinx Incorporated
Software Concepts
Sonic Graphic Systems
Sonovision ITEP Technologies/
EUROLANG
South Suburban College
Southern California Print Corp
Southwest Computing Services
Spalding Document Services, Inc.
Spangler Printers
SpectraComp
Sprintout Corp.
SQL Software Inc.
SSS Electronic Publishing
Star Graphics Arts Co., Inc.
Star Link Company, Inc.
Steve Hansen Consulting and Software Services

Storm Technology, Inc.
Strides
SUBIA
Summitpointe Technologies, Inc.
Sunahara
SunWest Graphics, Inc.
Susan Price Associates
Sykes Enterprises, Inc.
Synergy Group, Inc.
Synesis, Inc.
Sys-Ed MicroComputer Learning Centers
Systemes d'Information D

T

T.J. Walker Design
T/Maker
TanType Consulting
Tasca
Tech Now, Inc.
TECHDOC
Tech-Ease Corp
Technical Communications Consultants
Technical Online Communications, Inc.
Technical Support Services
TechPool Studios
TechWrite
Tektronix, Inc.
Teshin Associates
Text Management Services, Inc.

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TGI Technologies Ltd.
The Color Bureau
The Corps, Inc.
The Design Group
The ForeFront Group, Inc.
The Image Foundry, Ltd.
The MathWorks, Inc.
The Merrick Printing Co., Inc.
The Phoebus Group
THE TYPEMASTERS
The WRITE Solutions, Inc.
Thuridion
Tiger Information Systems
Today's Graphics, Inc.
Top Copy Digital Graphics
Tornatta and Associates
TR Graphics
Trade Graphics
Training Access
Trees & Generals
Trellis Technology
Triple J Typographers, Inc.
Typografiks

U

UCSC Extension
ULTIMATE Technographics
Universal Systems, Inc.
Upper Case Publication Services
URW America, Inc.

V

Valley Custom Computing
Venue
Verity, Inc.
VideoLogic, Inc.
Videomail, Inc.
Virginia Systems, Inc.
Vision Communications
Vision Computer Associates
Visix Software Inc.
Visual Engineering
Visual Information Technologies Inc.
Vivid Computer Studios
V-Systems, Inc.

W

Warthman Associates
Weir & Weir
Whipple/White Typography
White Pine Software
Williams & Associates
WORD MILL
Word N Systems
Workgroup Solutions
Workgroup Technologies Corporation
Write Connections
Writers Inc.

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X

Xerox Corporation
Xerox Imaging Systems

Z

Z-Code Software Corporation
Zibra Inc.
Zymurgy

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Numerics

1440 Platesetter
4th Dimension
6000 SW Conversion System

A

ACSI Color Frame Grabber
addDepth
Adobe Photoshop
Adobe Type Manager
Aladdin Transfer
ARTery 2.0
AutoCAD

B

BASIS Desktop
BASIS SGMLserver
BASISplus
Battlemap Analysis Tool
BattlePlan
Best Access
Big Color
BrioPublish

C

C Development Environment% (CDE)
CADleaf Batch
CADleaf PLUS Raster To Vector
CADleaf Plus Redliner

CADleaf Plus Viewer

CALSVIEW
CARDtools
CaseWare/CM
CD Porta-Drive
Cirrus PowerPro
ClearCase
ClickBook
Cliptures
CMS
CodeBreaker
ColorScript Printers
Common-Link Plus
CoreDRAW
Corporate Document Management
System (CDMS)
C-QUEST ESP
Cradle SEE-Systems Engineering
Environment
Cumulus PowerPro

D

<data>CLIPS
Data Visualization Language (DVL)
DataPivot
DigitalPhoto
DocEXPRESS
Documentum Server
Documentum Workspace
DocuTech Network Publisher

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DocWorx
DoubleUP
DoubleUP Professional

E

Eastern European Library
EasyFLOw 8.0
EasyRead
EasyScan Image Scanning System
Educator's Bundle
 LifeLINE Volumes
Enroute Exchange and Exchange Pro
EPScreen
EUROLANG OPTIMIZER
EuroWorks
eXceed 4 for Windows
eXceed/DOS
eXceed/NT
eXceed/OS2
eXceed/Xpress
eXodus for DOS
eXodus for Macintosh
eXodus for Windows

F

Faximum Client/Server
Filtrix
FirstScan II
Fluent Laser Fonts
FM2A (FrameMaker-to-ASCII)

FontBank Type Companion
FontTastic
Freedom of Press Pro
F-Series
FS-Series
FusionART

G

GatorBox CS
GatorPrint
GatorShare
GEORGE
Glasnost Cyrillic Library
GRAFkit

H

HDS Viewstation Series
HyperGen

I

IGESMaker
Illustrator 2
ImageServer XP Laser Printer Systems
IMAGE-X Scanner Controller
Impostrip
IN3 Voice Command (IN CUBE%)
ISIS/Draw
ISOFax
IXGen

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J

JAG II
JMP Software

K

Kernus
KnowledgeSet's family of products

L

Lector
LifeART Collections
Logos
Looking Glass Professional
Lotus Notes

M

MacGallery
MacLink Plus
MacVision® SCSI (Color) Video
 Digitizer 4.1
MacVision, Serial (Grayscale) Video
 Digitizer 4.1
MathType
MATLAB 4.0
McCabe Instrumentation Tool
Mechanical Drafting Plus
Megatek X-CELLERATOR
MergeMaker
MetaLink Author

MetaLink Runtime
Metaphase 1.0
MifMaker
Music Engraving & Production System

N

NCD PC X Server Software
NCD X Terminals
NetWare NFS
NewGen B Series
NewGen ImagerPlus Series
Nodemap 2.0
NoteCards
NovaConvert
NovaManage

O

O'Reilly & Associates, Inc.
OmniMark
Open ODMS
OVATION 1.0

P

Paradigm Plus
Partner
Pat
PC TRANSLATOR
PCMS Product Range
PC-Xview For DOS

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PC-Xware
PC-Xware Remote
Phaser 220i Color Printer
Phaser 300i Color Printer
Phaser IISDX Color Printer
PhotoCam
PicturePress 2.5
Pixel Magician /Image Agent
Pixel!FX
Pixel!SCAN
Power View
PowerBase
PowerVideo
PrintWorks
Pro/ENGINEER
PSPlot

Q

QMS 4525 Print System
QMS Print Systems
Quadralay Document Translator
Quik Edit
QX15

R

Rapier 24
RasterFlash
RasterFlex Accelerators
RasterFlex-TC/S
RasterFlex-TV

RasterFlex-Video Expander II
Rational Rose
Ray Dream Designer 3.0
Red-Liner
Redmark
Replix
REsearch
RTV Toolkit

S

S4 - S2
Scan WorX OCR Software
ScanMaker 35t
ScanMaker 45t
ScanMaker IIG
ScanMaker IIHR
ScanMaker III
ScanMaker IISP
Scanner Subsystem
Screen Machine
ScreenPlay 2.1
Scribe/FrameMaker Filter
Script/FrameMaker Filter
Sherpa/PIMS
ShowCASE
Siren Fax
Siren Mail
Slice Tool
Socrates OCR for SPARC systems
SoDA

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Software Essentials
Software through Pictures, /Information
Modeling (StP/IM)
Software through Pictures, /Object
Modeling Technique(StP/OMT)
Software through Pictures, /Structured
Environment (StP/SE)
Sonar Bookends
Sonar Professional
Statemate, and Optional Products
SuperType Master Library
Synchronize

T

TablePro
TA-DAH!
Teamwork
Tech Illustrator
Tech Image
Templates Dujour
TempleGo
TeX/FrameMaker Filter
The ClickArt Series
The Virtual Notebook System (VNS)
TI Integrated Digitizer
TimingDesigner
TOPIC
Transverter Pro
Transverter
TurboRes Typesetting

TypeWorks 1
TypeWorks 2
TypeWorks Light

U

UniMerge

V

Video Development Environment
VideoPaint 1.1
VMC-SERIES
VP Interpreter
VSI²FAX

W

WebMaker
WinPrint,
WorkFlow Administrator 2.0
Worldwide Registration Management
System

X

XALT Office
X-Change
XL8 Text
Xplot
XVideo

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Z-Mail



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