



JAM-TECH[®]

APPLICATION DEVELOPMENT ENVIRONMENT

Internet-based Technology

Thin Client Application Delivery

Rapid Application Development Toolkit

Application Service Provider Model



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INTRODUCTION

Imagine, your customized application on any desktop or handheld, and all you need is Internet access!

MAJI Technologies has designed and developed a new technology that speeds the way applications are designed, developed and delivered. JAM-Tech© is our revolutionary new product that allows two-way interactive applications to be designed, developed, and delivered over the Internet. These are not flat HTML or XML screens.

JAM-Tech© is not merely a tool set for application development, but an important application delivery engine. Applications created in JAM-Tech© are inherently “Web-based” and can be natively accessed through the Internet, Intranet, or Private Network. The delivery system incorporated in JAM-Tech©, called Thin Client Application Delivery System (TCADS), is handled through a web browser with no pre-installed software. TCADS power and flexibility resides in a single source database. TCADS eliminates multi-layered maintenance overhead and expands application features and functionality.

JAM-Tech© delivers results and value by:

- *Streamlining information delivery via the web*
- *Reducing costs in complex data industries*
- *Providing unlimited scalability and client defined applications*

JAM-Tech© is now available for licensing. Any entity that needs to create web-based applications should consider the revolutionary capabilities found only in JAM-Tech©.

TECHNOLOGY

Computer and software technology has changed many times over the course of the last 25 years from mainframes, to PC's, to Client/Server, and now to browser based Internet technology. Each of these technologies has their strong points, and their limitations. It is the combination of the strong features of each of these technologies that led us to our current development environment and our proprietary technology: JAM-Tech©. JAM-Tech© provides a "virtual" mainframe for applications, utilizing the Internet for deployment, with only a browser needed for client access from any location at any time.

JAM-Tech© is a combination of a very efficient, scalable, multi-platform database, JAVA based programming for front-end interface, and a full feature toolkit for application development. JAM-Tech© will allow you to deliver full scale, interactive applications via a web browser interface. These interactive applications utilize two-way component level technology, deployed via the Internet at incredible speeds!

JAM-Tech© includes a patent pending delivery system called Thin Client Application Delivery Systems (TCADS). The TCADS allow for complex multi-dimensional applications to be deployed via the Internet, or a private Intranet, or both, using only a simple web browser for client interface.

JAM-Tech© was designed to minimize the need for programmers. This allows Business Analysts to design screens, menus, structures, data, and data relations without the need for a programmer.

In today's market, this is truly a unique offering.

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OVERVIEW

JAM-Tech© Application Development Environment Toolkit (JAM-Tech© ADE) is a revolutionary product that incorporates patent pending technology for allowing rapid development and implementation of your applications. JAM-Tech© ADE allows two-way interactive applications to be designed, developed, and delivered securely over the Internet. JAM-Tech© ADE was developed to create inter-active web-based applications, not flat HTML or XML, but highly sophisticated inter-active applications that were once limited to internal Client/Server networks.

- **Creates native web-based applications that can be deployed via the Internet, Private Network, or both.**
- **Screens are completely dynamic and interactive, at the component level.**
- **Security controlled screen and data viewing.**
- **Client web browser interface to access all application functions and features, thus eliminating version control and software installation issues.**
- **Allows delivery of a true ASP model. Multiple clients with independent data using the same application files.**
- **Unlimited scalability supporting diverse operations for client growth.**
- **Multi-language display screen capabilities.**
- **All data is accessible via any ODBC compliant product (e.g. Crystal Reports, MS-Access, MS-Excel, etc.).**
- **128-bit SSL security for Internet access connections.**
- **Fully functional on hand held PC's.**
- **Tracks all data changes by user and date.**

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TOOLKIT FEATURES

JAM-Tech© is a full feature application development and runtime environment. All modules are designed as fully integrated components and have been created using JAM-Tech©.

Furthermore, JAM-Tech© is integrated within developed applications. This means that new features, changes, and updates can be quickly tested without having to compile, release new versions, or even leaving the development tool. New features, changes, and updates can be moved into production quickly without the need for updating client software.

•Full Feature Toolkit:

Screen Designer

Programming Command Language

Data File Management

Menu Designer

Security Access Definitions

Executable Objects/External API calls

Version Control

Data Import Manager

Self Documentation Features

•Standard Application Components:

Security Access for design and maintenance of application features and data restrictions by user classification

Main Menu System allows for central access point of all application features

Object WorkQue that allows for routing defined objects (e.g. email, invoices, comments, invoices, etc.) that are created in JAM-Tech.

•**Rapid Prototyping and Design:**

Front-end design can be developed without the need for programmers.

Business Analysts or even Customers can design menus, screens, and workflow.

Programming can follow screen design that has been approved and documented.

Screen specification documentation templates included.

•**Separate Development, Testing, Production Testing and Production Environments:**

Development environment is the starting point for all application design and development work.

Testing environment allows for development testing prior to release.

Production Testing environment allows for customers to pre-test new features and changes. This also allows for a training environment separate from live data

Production environment is the live environment for all application users.

Swift and accurate updates of all application objects between environments.



MAJI Technologies is committed to providing the key components to meet our client's needs.

EXPERIENCE

The MAJI Team has a collective combined 50 plus years designing, developing, maintaining, and implementing complex IT systems and database applications. It was this experience that led to the development JAM-Tech©. This, combined with their working business knowledge, ensures the client of a solid business partner with many years of experience.

SERVICE

MAJI Technologies is dedicated to making JAM-Tech© the premier developers toolkit. MAJI Technologies accomplishes this through its' service commitment to the customer. Our employees' experience provides an expert level of commitment that will benefit and enhance our customers' current and future application development. This expertise is provided throughout the customer relationship.

TRAINING

MAJI Technologies provides custom designed training programs to meet the specific needs of the customer. These courses are designed to maximize training effectiveness and to give the users hands on training experience in creating JAM-Tech© applications. Our training courses provide the skills needed to begin application development, along with the materials and examples for continuing self-improvement.

SUPPORT

MAJI Technologies believes that each customer relationship is actually a mutual partnership. Since this is a partnership, MAJI Technologies is committed to providing the level of support necessary for the customer to successfully develop and implement applications created in JAM-Tech©. This is a basic fundamental business principal that MAJI Technologies uses throughout the customer relationship. It is in this context that MAJI Technologies will work with the customer to determine the proper level of continuing support and commitment.

CONSULTING

MAJI Technologies can also provide customers with consulting services. Our experience in design and development of applications can provide the customer with a faster development process. MAJI can work with the customer during the development and design phase to understand the customers' business processes. Better understanding of the business processes allows us to design systems that utilize the most efficient business processes for our customers. This can only be achieved by a company with the experience of MAJI Technologies.

JAM-Tech© can revolutionize the way you do business by providing you with the tools to create applications, and solutions, that will radically enhance the way you do business.

FINANCIAL BENEFITS

- Maximized utilization of all current software/hardware
- Dramatically improved efficiency and productivity

OPERATIONAL BENEFITS

- Integration of business critical applications
- Real-time dynamic reports
- Windows application “look and feel”
- Fully customized
- SQL/ODBC compliant

TECHNICAL BENEFITS

- Inherently web-based
- True ASP model
- Minimal bandwidth requirements
- LAN-like speeds over modem connections
- Single, centralized advanced-relational data warehouse
- Fully scalable
- Component level security
- 128 bit SSL Internet connections

PERSONNEL BENEFITS

- Telecommuting
- Minimal learning curve with Windows look and feel
- Improved productivity

CONTACT INFORMATION



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