



On the front end, ThinSoft for YMCA delivers a user-friendly experience with its intuitive architecture and easy-to-learn user interface. On the back end, the underlying technology is state-of-the-art. The core technology that is ThinSoft for YMCA is fast, responsive and robust. Every component of this application is leading edge, making ThinSoft for YMCA the solution to manage a YMCA operation today, and in the future.

Informix Dynamic Server from

IBM Informix Dynamic Server (IDS) provides blazing online transaction processing (OLTP) performance, legendary reliability, and nearly hands-free administration to businesses of all sizes. IDS offers significant improvements in availability, manageability, security and performance.

Highlights:

- Solid, secure and reliable support for on demand environments.
- Enhanced performance, availability, and database administrator and programmer productivity.
- Reduced deployment and management costs. Customize the data server footprint with the Deployment Wizard and the SQL API and scheduler which make it easier to automate maintenance activities.
- The GUI-based OpenAdmin Tool for IDS provides a global view of remote servers, with flexible analysis and drill-down to the query level.
- High security for compliance with government regulations.
- Lower total cost of ownership (TCO) - Many typical database administrator operations are self-managed by the IDS database, making it nearly hands-free. Administration activities can also be controlled within an application via the SQL API. Typically, IDS customers report using one-third or less of the staff needed to manage competitors' products.
- Shortened development cycles due to rapid deployment capabilities and choice of application development environments and languages.
- Flexible choices for business continuity with replication choices and the Continuous Availability Feature for shared disk cluster solutions, consequently eliminating the reliance on a "one-size-fits-all" solution.
- Continuous availability with HDR, RSS, etc.

Excerpts from IBM's Success Stories:

"With IDS, we can run our operation with just one part-time DBA. If we had chosen Oracle, we estimate that we would need two full-time DBAs. The whole experience with IDS is fabulous."

Jeff Edelstein, VP Information Technology, Lazare Kaplan International Inc.

"By moving from Sybase to IDS, we dramatically reduced DBA support costs and realized an equally dramatic increase in reliability of one of our major systems supporting our national address and phone number directory."

Geoff Poole, Lead Informix Database Administrator, Verizon

Bell Micro engaged in an independent test of Informix IDS 10 vs. Oracle 10g:

- IDS 10 achieved substantially better Transactions Per Second performance across all Operating Systems.
- As the number of users grew IDS 10 continued to perform; Oracle 10g did not.
- IDS 10 fully utilized all the available server processing capacity while Oracle only utilized around two-thirds.
- IDS 10 had a much lower disk footprint than Oracle 10g.
- IDS 10 had a much lower memory footprint than Oracle 10g.
- Informix Dynamic Server offered a much lower TCO. It required less hardware to produce a better performance (typically 25% to 50% of what Oracle requires). It required less DBA time to produce a better performance.



Four J's Genero is a platform-independent development and deployment environment, optimized for data-intensive business applications suitable for businesses of all sizes. Genero applications work well in an enterprise environment, interoperate with other languages and platforms, scale well, and lend themselves to Service Oriented Architectures (SOAs). Most importantly for businesses, Genero has a positive impact on the bottom line: high developer productivity and predictable, cost-efficient application lifecycles.

- Platform-independent server works on Windows, Unix, and Linux systems, without recompilation. Compile once, run everywhere: a Dynamic Virtual Machine (DVM) runs Genero's portable byte code efficiently on each server platform. Reduce your test cycle effort: the exact same application executable runs on AIX, HP-UX, Linux, Solaris, Windows and others.
- Platform-independent user interface works simultaneously across most industry standard desktops and browsers with little to no modification to the program. Supported clients include MS Windows, Linux, Mac OSX, Java, HTML browsers, PDA and ASCII devices. This cross platform approach results in the same form layouts being valid for multiple clients, reducing the number of overall screens that need to be created and maintained.
- GUI Independent Business Logic: An XML-based Abstract Presentation Layer ensures that user interface development is completely separated from deployment. A single source code stream can be written to support simultaneously HTML, Java, Windows, X.11, WML and Macintosh OS X interfaces.
- Rapid Development, Scalable & Secure Performance: Rapid, predictable development and deployment of high performance, mission critical, internet-enabled applications across a variety of server, database, and end-user platforms. Secure, thin client, 2 to n-tier architecture automatically manages and optimizes communications between client and server, reducing network traffic and optimizing performance without developer effort.
- Write once, run anywhere. Similar philosophy to .NET and Java, however truly cross platform.
- Allows software to be deployed to any desktop with nothing to install on the client end.
- Completely server-based architecture.



Linux Operating System

Visit IBM's web site <http://www.ibm.com/linux> for Linux information. Below is a summary of significant Linux benefits:

- Flexibility, choice, and TCO with a world class enterprise operating system.
- Community innovation integrates leading-edge technologies and best practices into Linux.
- Linux offers a future-proof, long-term strategic platform. All major server and middleware vendors support the Linux platform.
 - Future proof? No single entity owns Linux. It is a community owned product.
- IBM is a leader in the Linux community with over 600 developers in the IBM Linux Technology Center working on over 100 open source projects in the community. In addition, IBM offers the broadest range of server and middleware products for Linux in the industry.

Why Unique Systems, Inc. Endorses Linux:

- Fastest growing O/S in the world for almost 10 years straight.
- IBM and Novell have made significant investments in Linux.
- We chose to develop on Linux exclusively due to its incredible reliability, scalability, and OpenSource tools and resources available.
- Non-commercially supported distributions of Linux available at ZERO cost.
- Linux will run on almost ANY hardware platform available including Intel, AMD, Power 5, the new Power 6, System i (iSeries), BladeCenters, etc. In addition, multiple O/S systems can run on certain hardware. For example, an OS/400 and Linux may run simultaneously on the same iSeries (AS/400) platform.
- Worms and viruses for the Linux platform are practically non-existent. No need for anti-virus software.
- Commercial support available through IT influencers such as Unique Systems, IBM, and Novell/SuSE.