

Compaq Solutions for Lotus Domino

Taking Lotus Domino further



COMPAQ
Inspiration Technology

“With a global environment like ours, we need a partner who does more than just sell hardware. We need someone who has deep experience in software such as Lotus Domino, as well as servers, clustering, and SAN technologies. That’s why we partner with Compaq.”

— Thomas Bullinger, IT Communications Manager, Carl Zeiss

With the pace of business today, Lotus Domino has never been more critical to the success of your operation. And never before has Domino had the power and reach that it does today — with flexible end-to-end solutions from Compaq.

Lotus Domino is one of the most popular messaging and collaboration solutions in the world. With more than 70 million Lotus Notes seats deployed, Domino has a leading market share in many industries — including banking, insurance, systems integration, consulting and pharmaceuticals.

But a messaging application is only as good as the infrastructure on which it’s built and the company that stands behind it.

Compaq offers a wide range of Lotus Domino solutions — including wireless e-mail in conjunction with Research In Motion, and a qualified Microsoft Windows 2000 Datacenter solution that lets you configure up to 4-node clusters for 24x7 levels of availability, reliability and redundancy.

Compaq supports Lotus Domino with industry-leading server platforms, powerful storage and backup capabilities, and extended messaging solutions. Together with our business partners, Compaq offers proven, modular and scalable solutions that leverage your investments in Domino and Notes and strengthen it as a cost-effective, mission-critical messaging and collaboration platform.

Put these Compaq strengths to work for you

- > Compaq *ProLiant*™ servers — offering the industry’s best price/performance, availability, scalability, reliability, and ease of management
- > Leading storage, backup and restore technologies — protecting your data with a wide range of highly available and extensible backup and storage options
- > Track record of success — providing Domino and Notes solutions in the real world for nearly a decade

- > Wireless e-mail solutions — extending your messaging infrastructure by giving mobile users access to Domino/Notes anytime, anywhere — with a complete wireless e-mail solution based on the Compaq *iPAQ*™ *Blackberry*™ Handheld
- > Data center solutions — Compaq is the only hardware vendor to qualify Lotus Domino R5 on Microsoft Windows 2000 Datacenter Server (as of 5/07/01)
- > Superior hardware support — Compaq offers a broad portfolio of hardware services delivered on a global basis
- > Compaq Solutions Alliance — bringing you best-of-breed Lotus solution providers (ISVs) to leverage your Domino investment
- > Longstanding partnership with Lotus — working together to help you achieve your business goals

A powerful combination: Compaq ProLiant servers and Lotus Domino

If you want to reduce the total cost of ownership of your messaging system while improving server performance and availability, Compaq ProLiant™ servers are your answer.

“Based on our experience, Compaq is a leader. They're typically the first company to employ newer technology in servers, such as faster processors and controller cards, and generally lead the way with larger, faster hard drives.”

— Mark LaChac, VP of Groupware Services, Prudential Insurance Company of America

Compaq offers a wide range of servers for Lotus Domino implementations — from solutions for small and medium businesses to enterprise-scale data center environments. Compaq ProLiant servers offer the industry's best price/performance, availability, reliability, scalability, and ease of management. They offer out-of-the-box collaboration with Domino and advanced capabilities for knowledge management, unified messaging, and wireless technologies.

Through years of working with Lotus Domino and Windows NT/2000, Compaq has been able to fine tune our systems and solutions, create tools to ensure trouble free operation, and build the experience to get the most out of any configuration. Given the same configurations, Compaq solutions will run better, faster and longer than competitive offerings. Compaq holds more world-record NotesBench results than any other industry-standard platform.

Simply put, there's no better platform for your Lotus Domino solution.

Compaq ProLiant 8500 server — world leader in benchmarks for Lotus Domino on Windows

Recent benchmarks using the NotesBench standard have demonstrated the power of the Compaq ProLiant 8500 server by supporting 16,000 benchmark users — the highest number of users ever supported on any Windows platform.

This 8-way server is based on the Profusion architecture, which was co-developed by Compaq and Intel, and the Pentium III Xeon processor. It supports one to eight 700-MHz Intel Pentium III processors with a 100-MHz front-side bus, full-speed cache, and 100-MHz 2-way interleaved SDRAM DIMM memory that is expandable to 8 GB (16 GB in the future). The Compaq ProLiant 8500 server is the only solution platform used by Lotus to test and validate Domino R5.0.7 for Windows 2000 Advanced Server and Datacenter Server.

Compaq ProLiant DL360 server — performance and availability in an ultra-thin 1U chassis

Based on audited NotesBench results, the ProLiant DL360 server has demonstrated its ability to support up to 5,800 benchmark users in a single-processor configuration. In further testing with two CPUs, the system supported up to 9,500 users. This server is ideal for businesses with limited data center space.

State-of-the-art components include up to two 933-MHz Pentium III Flip/Chip processors, 4 GB of RAM on a 133-MHz GTL bus, dual-peer PCI bus architecture, space for two full-length PCI cards (including one 64-bit PCI slot), hot-plug drives and an integrated Compaq Smart Array controller.



**Compaq ProLiant ML530 server —
the world's fastest 2-way server**

Designed to support up to 16 hot-swappable drives, the ProLiant ML530 server combines maximum performance with ultimate expansion and manageability features. With the next generation Highly Parallel System Architecture, 133-MHz SDRAM, 64-bit/66-MHz PCI, and 1-GHz Pentium III or 933-MHz Pentium III Xeon processors, the server provides the fastest overall 2-way system performance available.

**Compaq ProLiant DL580 server —
successor to the award-winning
ProLiant 6400R server**

The ProLiant DL5800 server is designed to help meet the rigorous and growing demands of business critical data center and ASP/ISP computing environments based on Lotus Domino. It provides maximum 4-way performance, and the highest levels of availability, serviceability, reliability and manageability — all within a density-optimized 4U (7-inch) form factor.

**Leading storage, backup and restore
technologies**

With Compaq, you can reduce downtime for backups and restores from hours to minutes. The Compaq StorageWorks™ backup/restore solution for Lotus Domino dramatically reduces downtime for backups and restores — which means that your data is protected while your users stay productive.

The StorageWorks backup/restore solution combines the proven capabilities of the Compaq SANworks™ Enterprise Volume Manager with user-customizable scripts — allowing you to perform quick, complete and automated backup and restore procedures and avoid the cost of replication servers. This solution is thoroughly tested and tuned for reliability in Microsoft Windows 2000/Lotus Domino R5 environments.



“Through the sales channel, we have also received lots of technical support and information. Compaq has also helped get some staff members Compaq-certified. When a problem arises that proves difficult to solve, Compaq gets us the best technical people. They respond quickly and work hard to resolve our issues.”

*— Mark LaChac, VP of Groupware Services,
Prudential Insurance Company of America*

Global support, delivered locally

You want the best hardware support for your messaging platform — and Compaq offers it. With Compaq, you boost the availability of your Domino environment with the following services, which are available on a global basis.

CarePaq Services — These convenient, prepaid service packages are available at the time of your product purchase or anytime during the warranty period. Easy-to-buy and easy-to-use, CarePaq Services extend your hardware warranty coverage and ensure enhanced service levels — including expert installation support and maintenance services — for desktops, workstations, servers, storage devices and more.

Hardware/software solutions for server environments — Compaq's Priority Service Plan packages provide a comprehensive, one-price approach to maximizing the availability of ProLiant systems. These fully integrated programs of hardware and software support feature proactive problem prevention and fast problem resolution. Choose the service levels, hours of coverage, response times, and other options that meet your requirements.

Ongoing support contracts — Take advantage of onsite remedial maintenance support anytime during the product lifecycle. Choose BASIC Hardware Service for standard environments, or super-responsive 24x7 High-Availability Hardware Support for business-critical environments. Both deliver personalized service from highly skilled service engineers.

The bottom line? Faster time to solution, reduced risk, reduced complexity, assured quality and improved ROI.

Compaq Solution Centers — model your deployment

In Compaq Solution Centers located around the world, you can work side-by-side with Compaq experts to model your Lotus Domino solution. By testing your solution before deployment, you'll ensure that your Lotus Domino solution has a good functional fit, capacity for growth, and the ability to perform predictably.

ActiveAnswers — valuable information at your fingertips

Through Compaq ActiveAnswers™, we offer state-of-the-art information to help you plan, design and deploy the Domino solution that meets your needs. ActiveAnswers is a unique online knowledge and solutions repository that provides technical information, sizing tools, and pre-packaged Lotus Domino configurations. It's a smart way to reduce risk and help accelerate your time to solution. See for yourself. Visit compaq.com/activeanswers

Compaq CustomSystems — for your special needs

Do you have specific messaging requirements — such as high availability, disaster tolerance, or complex integration of hardware, software and emerging technologies? Compaq has you covered. Our CustomSystems group delivers pre-configured, fully tested solutions that are designed and built for your specific messaging requirements.

Partners that leverage your Domino environment

Through the Compaq Solutions Alliance, we have teamed up with a wide range of Lotus solutions providers (ISVs) that offer special applications and services. These products from Compaq partners add value to Domino in the areas of wireless technologies, knowledge management, unified messaging and more.

Teaming up for you: Compaq, Lotus and Microsoft

With a Lotus Domino solution from Compaq, you get the best of three industry leaders. Compaq has a special working relationship with Iris Associates, the developers of Lotus Notes and Domino, to fully exploit the capabilities of Domino on Compaq ProLiant platforms running Microsoft Windows NT/2000.

Did you know that...

- > Compaq and Lotus have been partners for more than 12 years
- > More than 80% of Lotus Domino installations run on Microsoft Windows NT/2000
- > Compaq is a Prime Integrator of Windows 2000
- > Compaq Global Services was named Microsoft Partner of the Year
- > Compaq is the #1 Microsoft Windows NT/2000 server platform for Lotus Domino with 42% market share, which is more than the next two vendors combined
- > Compaq has the best Windows NT/2000 NotesBench performance for Notes Mail users

Learn more

Take your Lotus Domino environment further than ever before. Visit compaq.com/solutions/lotus today.

"We're looking to growth for the future, incorporating a vision of unified messaging, so we went with Lotus Notes mail. And since we have a strong commitment to Compaq, we decided to continue with them...it was just a logical move for us."

*— Norm Van Der Elst, Team Leader,
Lotus Domino Infrastructure
Canadian National Railway Company*





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