HP and Microsoft Deliver First Converged Messaging Appliance for Exchange 2010

Best-in-class messaging platform can be deployed, scaled and upgraded in just hours

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Overview

As enterprises contend with increasing volumes of email and larger attachments and employees spend more time managing mailboxes, IT managers are managing overloaded systems. In addition to the time needed to manage these systems, businesses are investing in expensive hardware and software to address the problem, increasing costs and IT complexity.

To tackle these challenges, HP and Microsoft have jointly engineered the HP E5000 Messaging System for Microsoft Exchange, one of several converged appliances now available. Built for Microsoft Exchange 2010, it is the industry's first self-contained platform to integrate servers, storage, networking and operating system software in a single, converged solution.

The system features intellectual property and pre-tested configurations in a turnkey solution that can be deployed, scaled and upgraded in hours as opposed to days, delivering best-in-class messaging platform for enterprises of all sizes.

Larger email systems at lower cost

The request for larger mailboxes has emerged as one of the top demands from end users, while cutting costs remains a key priority for IT. The HP E5000 Messaging System for Microsoft Exchange takes full advantage of the performance enhancements offered in Microsoft Exchange 2010, using direct attached storage disks to cost-effectively deliver large email systems.

Simplified and customized implementation

The HP E5000 Messaging System for Microsoft Exchange is tested to ensure all components deliver the highest level of performance for the

appropriate number of users. Previously, clients were unable to configure for performance until after implementation.

The HP E5000 Messaging System for Microsoft Exchange's pre-sized and pre-configured single SKU eliminates the need for clients to choose among dozens of components. As a result, clients can quickly deploy the system, reducing the time typically needed to upgrade to Exchange 2010.

Optimized operations

Clients can easily manage their messaging environments from software to hardware to efficiently meet internal service levels with the HP E5000 Messaging System for Microsoft Exchange. Previously, clients needed to manage servers, storage and networking elements separately. The HP E5000 Messaging System for Microsoft Exchange offers interoperability and user-friendly wizards, tools and services with management tools such as HP Systems Insight Manager and Microsoft Systems Center Operations Manager. This greatly simplifies maintenance and reduces complexity by eliminating the management of individual components.

Improved availability and scalability

The 24/7 nature of email requires 100 percent availability as any downtime can impact an organization's productivity. To ensure uninterrupted communication, the HP E5000 Messaging System for Microsoft Exchange uses fully redundant hardware and database availability groups, a Microsoft Exchange Server 2010 feature that continuously replicates data.

The system is pre-configured with either 1- or 2.5-gigabyte mailbox capacity to accommodate varying business needs, and it can scale to support mailboxes of any size. The clustering capability built into Exchange Server 2010 enables clients to scale-out multiple systems to increase performance, capacity and availability. This allows the system to easily support additional mailboxes as business needs grow.

More information about the HP E5000 Messaging System for Microsoft Exchange is available at http://www.hp.com/solutions/microsoft/messagingsystem.

Availability

The HP E5000 Messaging System for Microsoft Exchange Server

Messaging System for Microsoft Exchange is expected to be available worldwide in March.