

Compaq StorageWorks™

Microsoft Exchange Backup/Restore Solution

Protecting critical Exchange data to meet global business needs

Get the most out of your Exchange investments...



- Support 24 x 7 global business practices with the highest availability of mission-critical Microsoft Exchange data
- Eliminate costly service downtime with rapid, complete restore options
- Ensure maximum data protection with around-the-clock, non-disruptive backup/restore capabilities
- Reduce operating costs with simplified storage management and automated backup/restore processes
- Meet your precise recoverability objectives with a choice of flexible, cost-effective solution modules
- Optimize IT resources by integrating Exchange functionality with proven *Compaq StorageWorks* technology

Ensure the highest availability of your global Exchange environment

Microsoft Exchange has evolved way beyond e-mail. It's now the foundation for mission-critical messaging and collaboration throughout your enterprise. And that means any amount of downtime is costly—in terms of diminished productivity, lost revenues, and tarnished customer relationships.

To maximize the availability of Microsoft Exchange around the clock and around the globe, you need a fast, automated backup and restore solution. A solution that can reduce restore times from hours to just minutes. One that can easily scale to meet your growing needs. A solution that simplifies overall storage management for greater efficiency and lower cost.

You need a *Compaq NonStop™* eBusiness solution for backup and restore. And you get it today with Microsoft Exchange Backup/Restore Solution, a modular portfolio of solution options that dramatically improve the availability of Microsoft Exchange so you can meet your most aggressive business objectives.

COMPAQ

NonStop™



Get the highest levels of data protection and recoverability for Microsoft Exchange

With Microsoft Exchange applications being deployed on a worldwide basis, availability of Exchange data has become a critical issue. After hours on one side of the globe is the middle of the business day on the other. That means there's never a "good" time for downtime. Think about it—just an hour lost out of the day could mean millions off your bottom line.

The demands of global business require a sophisticated high-availability solution for Exchange data. And that's exactly what Compaq delivers with the Microsoft Exchange Backup/Restore Solution.

The Microsoft Exchange Backup/Restore Solution delivers the highest levels of data protection and recoverability for mission-critical Microsoft Exchange applications. It ties Microsoft Exchange functionality directly to Compaq StorageWorks technology, so your backup and restore capabilities are an integral part of your messaging infrastructure. As a result, you can dramatically reduce backup and restore windows, ensuring ongoing business operations and the highest levels of service for your customers, partners, and employees.

Gain flexible options for fast, easy, corruption-free backup and restore

To achieve this unprecedented level of availability for your particular Exchange environment, the Microsoft Exchange Backup/Restore Solution provides a choice of modules that use advanced snapshot and cloning technology.

With snapshots, a virtual copy of your Exchange information store is made at a specific point in time. Snapshots are created instantly, either by a scripted policy or by user command. These snapshots are then available to restore your valuable data in seconds.

For a more extensive backup and restore solution to meet the needs of production testing or data warehousing, you may want a physical copy of an Exchange volume. That's where cloning provides the perfect solution. Cloning creates a "third mirror" of the Exchange volume in RAID1 configurations. This clone then acts as another mirror in the set until it is removed and migrated to a secondary server. So you have a complete, accurate backup of your Exchange data, immediately available to serve your specific business needs.

Reduce costs and complexity with simplified storage management

The backup and restore process is automated and performed in the background, eliminating disruption to Exchange applications and allowing

you to maintain continuous business operations. Plus, since the backup/restore functions are integrated with your Exchange system, you can establish policies for "lights out" storage management for maximum protection around the clock. Most important, you get this high level of data protection and recoverability without affecting the performance of Microsoft Exchange. The Microsoft Exchange Backup/Restore Solution also makes it easy to protect your Exchange data assets. Customizable scripts are provided so you can quickly and easily set up and control backup and restore policies that meet your specific business needs. The results—simplified storage management for more efficient use of IT staff and lower overall operating costs.

Find out all the details today!

For complete details on how Microsoft Exchange Backup/Restore Solution improves the availability of Microsoft Exchange for global business practices, while reducing the costs of complex storage management, call 800-AT-COMPAQ or contact the Compaq Authorized Reseller or Distributor nearest you.

Additional information is also available online at: www.compaq.com/storageworks

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