

SnapManager for Exchange StoreVault Edition

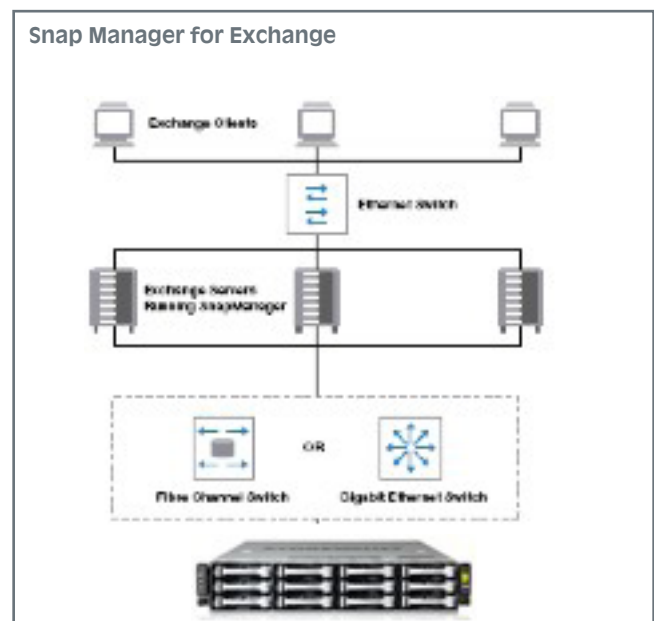


Simple migration, instant live backup and recovery for Microsoft Exchange data

Integrate StoreVault Technology with Microsoft Exchange Server

SnapManager for Exchange SVE is an additional software utility that smoothly and completely brings StoreVault Snapshot Technology™ to bear on Exchange data hosted on a StoreVault. Based on tried and true NetApp technology, this toolset ensures consistent snapshotting of Exchange data and allows data management from a single host location and delivers consistent online backup of Exchange databases, performing full backups that require only incremental storage space.

- Setup. SnapManager for Exchange is installed as a part of StoreVault Manager. Create and manage storage using one toolset for maximum ease of use and management.
- Migrate. During installation, a simple wizard allows Exchange store migration to a new iSCSI or Fibre Channel LUN.
- Manage. Know what your Snapshot schedule looks like, what copies you have, where your archives are and when they were taken - all at a glance and from within the SnapManager for Exchange application
- Backup. Schedule ongoing Snapshots of your database and ensure that Exchange flushes caches, suspends reads and writes before performing a backup. Resume in seconds, automatically.
- Restore. Browse through multiple Snapshots to pick the point in time you want to mount and make live as a read-only copy for data retrieval.
- Archive. Ensure that multiple long-term Exchange store and log copies can be captured and preserved for archival purposes.
- Disaster Recovery. Leverage StoreVault Replication products to move Exchange Snapshots to another physical location.



benefits

Exchange storage management made easy

Stop worrying about the constant growth pressures your Exchange server may be experiencing. Grow space on the fly, add capacity and perform frequent and efficient backups in less time than ever before.

Exchange backup made easy

Take a backup on your schedule, or any time you like, with confidence! StoreVault Snapshots are extremely efficient and consume only the changed database blocks for maximum capacity efficiency.

Exchange recovery made easy

Choose from full Exchange content recovery, individual Exchange storage group recovery, individual Exchange database recovery, or Microsoft virtual disk recovery.

Exchange migration made easy

SnapManager for Exchange is a toolset installed on the Exchange server, allowing store and or log migration to a new SAN (per Microsoft best practices). Realize performance increases and higher levels of data protection when email is stored on a StoreVault.

Exchange archive made easy

Keep as few or as many nearline copies of your store in case you need to remain compliant, refer back to a time period or simply enjoy the freedom to gracefully provide end users with historical records. Snapshots may be migrated off to tape for convenient archive at any time.

Exchange disaster recovery made easy

StoreVault's complete software suite takes advantage of automatic and consistent LUN Snapshots, allowing StoreVault Replication to move a duplicate Exchange copy to an offsite location. Imagine your data ready and waiting to be mounted and used at a moment's notice. No more tape-based restores in the case of a disaster!

key features

Near-Instantaneous Hot Backups and Rapid Restores

Reduce backup times to seconds and restore times from hours or days to just minutes.

On-the-Fly Scalability

Add storage capacity and expand volumes without taking the Exchange server or the NetApp storage system offline. Storage Administration Task Automation with Wizards streamlines management and automates common tasks to enable administrators to spend less time on maintenance and more time on value-added tasks.

Sophisticated Disaster Recovery Solutions

Integrates with NetApp StoreVault Replication® to simplify the remote replication of Exchange data and ensure rapid disaster recovery.

Leverage Existing Infrastructure Investment

Flexible deployment into existing or new iSCSI, or Fibre Channel environments.

system requirements

SnapManager for Microsoft Exchange requires:

- A SAN protocol, such as Fibre Channel (optional) or iSCSI (standard)
- Microsoft Windows Server 2003
- Microsoft Exchange Server 2003 or 2007
- StoreVault Replication (optional) for additional complementary data management functionality



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About Network Appliance

Network Appliance is a world leader in network storage solutions for today's data-intensive world. Since its inception in 1992, Network Appliance has delivered technology, product, and partner firsts that simplify data management. Information about Network Appliance solutions and services is available at www.netapp.com.

For more information on StoreVault, A NetApp Division, go to www.storevault.com.

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