

STARWIND iSCSI SAN SERVER FOR MICROSOFT EXCHANGE

SIMPLIFY AND CENTRALIZE YOUR EMAIL INFRASTRUCTURE.

KEY FEATURES

- Rapid installation
- Unlimited Scalability
- Very High Performance
- Fast Backups
- Granular Recoveries
- Superior Storage
- Management

USES

- Virtualization
- Consolidation
- Disaster Recovery
- Business Continuity
- Server Clustering
- Shared Storage

BENEFITS

ENTERPRISE-CLASS FEATURES FOR EXCHANGE ENVIRONMENTS

Performance, scalability, manageability and availability! A fully functional iSCSI SAN for any size Exchange installation.

RAPID IMPLEMENTATION

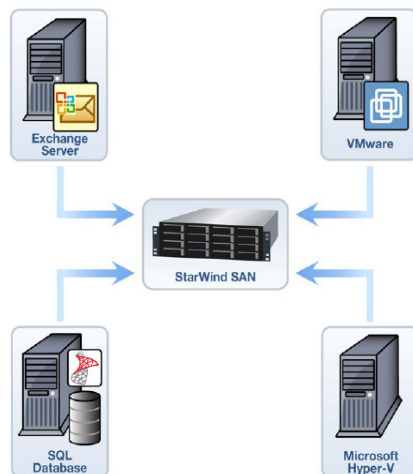
Exchange iSCSI SANs can be set up in an hour or less with no special training.

COST-EFFECTIVE

At only \$995 per physical server, and \$2,995 for the enterprise, StarWind is the industry's most affordable and best valued iSCSI SAN for Exchange servers.

USES INDUSTRY STANDARD NETWORKING AND SERVERS

No proprietary servers or networking switches.



RAPID iSCSI SAN INSTALLATION

Convert existing storage servers to a StarWind iSCSI SAN in about a half hour within Microsoft Windows Server 2003 and 2008 environments. Use the networking and hardware infrastructure you already have in place. Our software-only solution runs on commodity-level Windows platforms and existing office cabling.

UNLIMITED SCALABILITY

Your StarWind iSCSI SAN can grow as fast as data is consumed by your Exchange server. It automatically reallocates storage among disk devices to minimize the need for additional disk purchases.

PERFORMANCE THAT STANDS OUT

StarWind iSCSI SANs will deliver outstanding overall Exchange performance on the Ethernet CAT5 network already installed in your office. Organizations that need maximum speed can make their StarWind solution outperform a Fibre Channel SAN or other proprietary SAN solution by operating a 10 GigE Ethernet network, at a small fraction of price of either approach.

STARWIND ADVANTAGES

- Image-based backups do not disrupt Exchange user access to any functions.
- Point-in-time snapshots ensure a rapid, highly granular recovery of individual mailboxes and entire data stores.
- Full protection against network node failures and remote data replication for fast disaster recovery.

BACKUPS THAT DON'T GET IN THE WAY

Many Exchange users with worldwide operations will appreciate that StarWind image-based backups don't take Exchange servers offline, delivering continuous data protection. The backup process itself adds no processing cycles to the Exchange servers' workload.

FAST, GRANULAR RECOVERIES

StarWind's iSCSI SAN for Microsoft Exchange allows an administrator to recover email, mail boxes and mailbox databases without affecting other users. Users can carry out recoveries themselves, rather than waiting for administrator assistance.

SUPERIOR STORAGE MANAGEMENT

A central console helps administrators manage day-to-day functions efficiently and administer growing data stores without extensive training.

WHO BUYS STARWIND

StarWind Server is a powerful and reliable iSCSI SAN used by small and midsize businesses, governments, and Fortune 1000 clients.

TECHNICAL SUPPORT

Full-function products deserve full-featured support. Whether you're downloading StarWind to evaluate it, or just need technical support for your SAN, StarWind is always available to help you at www.starwindsoftware.com

READY FOR A TEST DRIVE?

Visit us today at www.starwindsoftware.com

GO FROM ZERO TO SAN IN UNDER 30 MINUTES

Flexible. Scalable. Disaster-resistant. StarWind protects the most important customer-facing business asset you have: your Exchange environment. And it is so cost effective that a StarWind iSCSI SAN choice is that much easier.

Many Microsoft Exchange Server 2007 environments already depend exclusively on existing Ethernet networks, and StarWind's Ethernet-based iSCSI SANs provide a perfect complement. Take advantage of investments you've already made in office cabling and Windows hardware.

A StarWind iSCSI SAN eliminates the need for Fibre Channel SANs, with their costly cabling and proprietary hardware devices. It will outlast generations of hardware, is endlessly scalable, runs fast (outperforming Fibre Channel when used in 10 GigE Ethernet networks), and it features extensive high-availability features and data protection aids. With StarWind, your system can survive even multiple component failures and operate continuously without impacting either user access or email performance.



MINIMUM SYSTEM REQUIREMENTS:

- Windows XP (with Service Pack 2 installed)
- 800 MHz Intel Pentium III class processor
- 512 MB of RAM
- 50 MB of disk space for application data
- Shared disk volume
- Fast Ethernet connection

RECOMMENDED SYSTEM REQUIREMENTS:

- Windows Server 2008 / Windows Server 2008 R2
- 2 GHz Intel Xeon class processor
- 4 GB of RAM
- 1 GB of for application data and log files
- Dedicated disk volumes
- Gigabit Ethernet connection

STARWIND SOFTWARE IS COMPATIBLE WITH:

- Microsoft Windows Server 2008
- Small Business Server 2008
- Storage Server 2003 R2

StarWind is tested for compatibility with the Microsoft iSCSI Initiator and it has also been tested for compatibility with various Linux and UNIX iSCSI initiators, iSCSI HBAs from Adaptec and QLogic and hardware iSCSI accelerators from Alacritech.



Turn Any Server Into a SAN.
Enterprise Features.
SMB Price.™

ABOUT STARWIND

Since 2003, StarWind has been a pioneer in the iSCSI storage industry and has been the solution of choice for thousands of global customers in over 50 countries, from SMBs, to governments, and to Fortune 1000 clients.

©2009, StarWind Software Inc. All rights reserved.
StarWind Enterprise Server is a registered trademark of StarWind Software.

www.starwindsoftware.com