

**KEY FEATURES**

- Mirroring & Replication
- CDP & Snapshots
- Thin Provisioning
- Central Management

**USES**

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

**BENEFITS**

ENTERPRISE-CLASS FEATURE  
FOR SMBs USING HYPER-V

- Performance, reliability, scalability, manageability, availability and speed
- Near-zero downtime and seamless server upgrades and migrations
- Limit or avoid additional hardware purchases by repurposing existing infrastructure

**COST-EFFECTIVE**

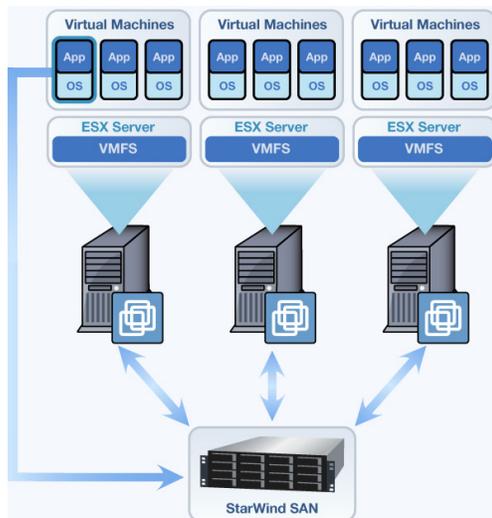
At only \$995 per server license, and \$2,995 for the Enterprise, StarWind is the industry's most affordable and best valued iSCSI SAN.

**USES INDUSTRY STANDARD NETWORKING AND SERVERS**

No proprietary servers, storage or networking switches required and supports 10 GigE.

# STARWIND iSCSI SAN FOR HYPER-V

HIGHER DATA AVAILABILITY, RELIABILITY AND PROTECTION FOR YOUR HYPER-V VIRTUAL MACHINES.



*StarWind iSCSI SAN for Hyper-V*

**STARWIND SAN ADVANTAGES**

- Allows IT managers to build a true Hyper-V clusters.
- Simplifies storage management.
- Reduces single point of failure.
- Integrates seamlessly with Hyper-V.
- Speed data migrations without sacrificing uptime.
- More redundancy and near zero downtime.
- Run an iSCSI SAN inside VM itself.

**ENHANCE YOUR HYPER-V ENVIRONMENT**

By choosing StarWind for your centralized storage, you can make more efficient use of storage resources, eliminate downtime, recover faster, and protect your virtual machines effectively.

**INCREASE STORAGE UTILIZATION**

StarWind's Thin Provisioning offers substantial storage efficiency because you never need to buy more disk space than you really need. And it makes it easier to expand the size of the volumes available on your iSCSI SAN.

**REDUCE NEW SERVER PURCHASES**

StarWind iSCSI SANs take advantage of existing servers and storage resources. Transform old servers into enterprise-class SCSI SANs, leveraging your existing IT infrastructure. It's not only Green, it's also affordable!

**HIGHER DATA AVAILABILITY**

Using StarWind's mirroring and replication features, you can minimize the impact of any disruption you encounter in your iSCSI SAN. In the event of a local service failure, you can fail over to the remote site and continue to deliver access to service.

**PROTECT YOUR VIRTUAL MACHINES**

By using enterprise-class features such as StarWind CDP & Snapshots, users can access lost data fast by recovering to a point prior to a failure on a volume-by-volume basis. Combined with MS clusters, you can ensure that your applications will always be running and that your data will always be available.

**EASILY MANAGE YOUR STORAGE**

Use our simple, yet powerful graphical user interface to manage your SAN.

## 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](http://www.starwindsoftware.com)

## READY FOR A TEST DRIVE?

Visit us today at [www.starwindsoftware.com](http://www.starwindsoftware.com)

## BUILD A HYPER-V SAN IN ABOUT MINUTES

Hyper-V users in small and medium-size businesses can substantially increase the performance, utility and recoverability of their servers with an iSCSI storage solution from StarWind. Compared to other network storage options, a StarWind iSCSI SAN is easy to set up – averaging about 30 minutes. And, it offers all the benefits associated with enterprise-level storage solutions like Fibre Channel without the costs.



StarWind's iSCSI SAN doesn't require costly proprietary equipment or networking investments. Convert any Windows Server into a scalable, high-performance Hyper-V SAN that runs over existing CAT5 Ethernet cable. Users with exceptional performance requirements can run on 10 GigE Ethernet networks to create a StarWind iSCSI SAN that exceeds the performance limits of a Fibre Channel solution without either its high price or the need for personnel-intensive maintenance. Our software-only solution doesn't lock you into proprietary servers, storage or networking equipment.

There is no need to suffer through traditional SAN implementation headaches or invest in training for specialized proprietary platform support expertise. StarWind iSCSI SANs deliver complete access to enterprise-class SAN services to provision networked storage, reduce vulnerability and protect data.

StarWind iSCSI SAN for Microsoft Hyper-V delivers Microsoft VSS (Volume Shadow Copy Services) compatibility, dynamic point-in-time volume snapshots and automatic incremental backups; backups and recoveries are a breeze. All this, plus StarWind's unlimited terabytes of storage, make this a perfect solution for small- to medium-size companies and remote office/branch office (ROBO) installations.

### 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 (with Service Pack 1 installed)
- 2 GHz Intel Xeon class processor
- 4 GB of RAM
- 1 GB of for application data and log files
- Dedicated disk volumes
- PCI-E 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.

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