

STORSERVER VIRTUAL MACHINE BACKUP

WHY BUY VMB?

- Superior protection for your vSphere environment
- Backs up and archives VMs to your TSM server
- Restores VMs, virtual disks, directories, and individual files from TSM
- Simplifies and automates scheduling without complex scripts
- Real-time monitoring and reporting
- Sends automatic backup completion notifications with relevant error logs
- TSM policy-based data retention for backup and archive
- Easy to learn, use, and administer
- Scalable solution that grows with your business
- In-depth, integrated Help system
- Single point-of-contact for training, warranty, and US-based support



PROTECTING YOUR VIRTUAL ENVIRONMENT

STORServer® Virtual Machine Backup (VMB) seamlessly integrates your VMware vSphere® environment with IBM Spectrum Protect™, formerly IBM® Tivoli® Storage Manager (TSM) for proven, reliable, hassle-free data protection. STORServer VMB backs up and archives virtual machines (VMs) to your TSM server, and restores or retrieves VM data without the need for backup client software.

BACKING UP VMS WITH STORSERVER VMB

Granular backup options	Configuration options can be defined across all TSM servers, a single TSM server, or individual VMs.
Simplified scheduling	Graphical scheduling features let you quickly define backup schedules and add or remove VMs as needed.
Automated protection	VMB default schedules manage discovery and scheduling of unprotected VMs in your environment.
Intelligent data movement	Data is moved directly to and from TSM storage pools during backups and restores, eliminating the impact on production.
Industry-compliant data retention	VMB utilizes the powerful and proven data retention policies of TSM to manage all backed up and archived VM data.
Advanced vSphere capabilities	VMB fully employs advanced vSphere capabilities such as changed block tracking (minimizes the amount of data moved during full machine backups) and advanced transport options (SAN and HotAdd) for high-speed data movement.
Integration with TSM for VE	VMB can be configured to use TSM Data Protection for Virtual Environments (TSM for VE) technologies, providing access to such features as “incremental forever” backups for all or a subset of VM clients.

STORSERVER VIRTUAL MACHINE BACKUP

COMPATIBILITY

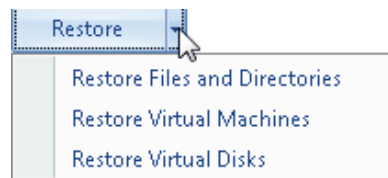
- Runs on Microsoft® Windows Server 2008 R2 and newer
- Supported for use with:
 - vSphere Versions 5.5, 6.0, and 6.5
 - TSM Server Version 6.4 and newer
 - IBM Spectrum Protect™ 7.1.3* and newer

*The product formerly known as IBM Tivoli Storage Manager (TSM) was renamed to IBM Spectrum Protect in Version 7.1.3.

NOTE: Newer versions may be required for some features. See the VMB readme file for a complete list of hardware and software requirements.

RESTORING VMS WITH STORSERVER VMB

STORServer VMB restores backed up or archived VMs, virtual disks, directories, and individual files. You simply select VMs from the virtual machine inventory on the Clients tab and then choose the appropriate restore option.



STORServer VMB guides you through the restore process, prompting for information such as:

- Whether to restore from backup or retrieve from archive
- Which version to restore
- Whether to delete and replace existing VMs or rename restored VMs

After a disaster, you can restore your vCenter Server VM to a standalone ESX/ESXi host, move the vCenter Server as needed, and proceed to restore VMs using VMB with the restored vCenter server.



ABOUT STORSERVER

STORServer, Inc., headquartered in Colorado Springs, CO, is a leading provider of data backup solutions. STORServer offers a complete suite of appliances, software, and services that solve today's backup, archive and disaster recovery challenges. For more information on STORServer, please visit our website.

storserver.com
(800) 550-5121
Copyright 2017 STORServer, Inc.

