

STORSERVER VIRTUAL MACHINE BACKUP

WHY BUY VMB?

- Superior protection for your vSphere environment
- Backs up and archives VMs to your IBM Spectrum Protect server
- Restores VMs, virtual disks, directories, and individual files from IBM Spectrum Protect
- Simplifies and automates scheduling without complex scripts
- Real-time monitoring and reporting
- Sends automatic backup completion notifications with relevant error logs
- 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 for proven, reliable, hassle-free data protection. STORServer VMB backs up and archives virtual machines (VMs) to your IBM Spectrum Protect server, and restores or retrieves VM data without the need for backup client software.

BACKING UP VIRTUAL MACHINES WITH STORSERVER VMB

Granular backup options	Configuration options can be defined across all IBM Spectrum Protect servers, a single 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 IBM Spectrum Protect 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 IBM Spectrum Protect 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 Data Protection for VMWare	VMB can be configured to use IBM Spectrum Protect for Virtual Environments: Data Protection for VMware technologies such as “incremental forever” backups for all or a subset of VM clients.

STORSERVER VIRTUAL MACHINE BACKUP

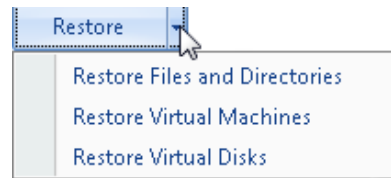
COMPATIBILITY

- Runs on Microsoft® Windows Server 2008 R2 and newer
- Supported for use with:
 - vSphere Versions 5.5, 6.0, 6.5, and 6.7
 - IBM Spectrum Protect Version 7.1.x and newer

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

RESTORING VIRTUAL MACHINES 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.



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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.

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