



ProSight Hornetsecurity Altaro VM Backup

ProSight Data Protection Services Hornetsecurity Altaro VM Backup: Fully Managed Virtual Machine Backup/Restore Services



Hornetsecurity Altaro VM Backup is a managed service designed to provide small and mid-size businesses with an efficient solution for backing up and restoring Hyper-V and VMware-based virtual machines (VMs). Altaro VM Backup can be used for local, offsite, multi-site, and cloud environments and also supports cost-effective cloud backup to a Microsoft Azure Block Blob storage account.

Top features of VM Backup include Immutable Cloud Storage for ransomware protection, Augmented Inline Deduplication to reduce backup storage requirements, military-grade encryption, Continuous Data Protection (CDP) with backup intervals as low as five minutes for reducing exposure to data loss, granular restore options for entire virtual machines or for individual files and emails, extensive support for Windows Server Cluster Shared Volumes (CSV) and VMware vCenter, and the ability to leverage Microsoft Volume Shadow Copy Service (VSS) technology to back up live virtual machines without downtime.

Progent is a certified Hornetsecurity partner and can provide a broad range of services to help you plan, deploy, optimize and troubleshoot a backup/restore solution based on the Altaro VM Backup platform. Progent also offers ProSight Data Protection Services Altaro VM Backup as a managed service for end-to-end monitoring and management of your backup ecosystem. Progent's Hyper-V consultants and VMware experts can help you design and manage virtual machine deployments that utilize on-premises or offsite VMs or that use a hybrid architecture that incorporates both local and cloud resources.

Products Supported by ProSight Hornetsecurity Altaro VM Backup

Supported Hyper-V OS

Windows Server 2022
Windows Server 2019
Windows Server 2016
Windows Server 2012 R2
Windows Server 2012
Windows Server 2008 R2
Hyper-V Server Core
Azure Stack HCI

Supported VMware OS

VMware vCenter 5.0 thru 7.0
VMware vSphere 5.0 thru 7.0
VMware ESXi 5.0 thru 7.0
(Free ESXi not supported)

Supported Media

USB External Drives
eSata External Drives
USB Flash Drives
Network Shares
NAS Devices
PC Internal Hard Drives
RDX Cartridges
Altaro Offsite Server

How Progent Can Help Your Business Benefit from ProSight Hornetsecurity Altaro VM Backup

Progent's Microsoft-certified Hyper-V consultants and VMware-certified vSphere and vCenter consultants can help you plan, deploy, monitor and manage a backup/restore solution based on Altaro VM Backup. Progent's Azure hybrid cloud experts can show you how to use your Azure Block Blob storage account with Altaro to protect your VM backups. Progent's business continuity specialists can help you use Altaro VM Backup's replication features and offsite backup to safeguard your mission-critical data and enable you to resume your core services quickly in case of a catastrophic event.

Contact Progent About Backup and Restore Solutions

For more information, call **800-993-9400** or send email to information@progent.com

FEATURES

- Immutable Cloud Storage
- Change-only deduplication
- Granular backup intervals
- Concurrent backup of VMs
- CSV and vCenter backup
- Scheduling/retention policies
- Offsite replication for disaster recover/business continuity
- Application-consistent backups for SQL Server and Exchange
- 256-Bit AES Encryption
- Grandfather-Father-Son (GFS) archiving w. flexible scheduling
- Seamless native backup to Azure, Amazon S3, Wasabi
- Backups to multiple locations
- Restore to clones to avoid overwriting live VMs
- Restore to different host
- Instantly boot any VM version directly from backup location
- File- and folder-level restores
- WAN-optimized replication to shrink recovery time objective
- Item-level restore for Exchange
- Sandbox restores for testing
- Comprehensive management and reporting tools

BENEFITS

- Free your IT staff to focus on strategic projects
- On-demand access to veteran backup and disaster recovery (BDR) experts at Progent
- Progent's GIAC information assurance specialists can help you implement the best tools and practices for working safely in the current threat landscape