

vRanger Features Guide

VMware and Hyper-V protection that's simple, fast, and scalable

Accelerate VMware backup and replication and Microsoft Hyper-V backup, dramatically reduce storage needs, simplify management, and ease recovery of entire VMs or individual files with vRanger.

Feature	Benefit
VMware vSphere/ESX(i) backup and recovery	Increases backup and disaster recovery flexibility, speed, and reliability for VMware
VMware vCloud Suite	Backs up and restores vCloud VMs at the vApp level
VMware vSphere Virtual Volumes (VVOL), Storage Profiles, and DRS cluster support	Support for the latest vSphere storage features
Microsoft Hyper-V Server 2012 / 2012 R2 backup and recovery	Increases backup and disaster recovery flexibility, speed and reliability for Hyper-V
VMware ESX and ESXi replication	Provides on-site and off-site replication for flexible and dependable disaster recovery
Optional physical server backup and recovery	Enables you to back up and recover physical Windows servers and VMs with one solution
VMware Ready Certified	Offers a solution that's been VMware tested and certified as fully compliant with VMware's latest platform
Patented Active Block Mapping	Backs up and replicates only active data to save storage space
Scalable virtual appliance architecture for VMware	Scale out architecture for VMware to accommodate even the largest virtual environments
EMC Data Domain Boost with Managed File Replication	Enables faster backup and restore to EMC Data Domain with support for backup replication between appliances
Quest DR RDA Support with Managed File Replication	Enables faster backup and restore to Quest DR with support for backup replication between appliances
Included enterprise deduplication support for EMC Data Domain/Boost and Quest DR/RDA, and optional support for Quest NetVault SmartDisk	Provides deduplication that reduces storage 90%+, decreases network traffic (Boost/RDA), and improves backup and recovery speed
Integrated native catalog with wild-card search	Performs restores in three fast, simple steps
Linux file-level restore for VMware	Restores individual files instead of entire VMs
Optional file-level restore for physical Windows servers	Recovers individual files instead of entire Windows servers
VMware VM Backup — LAN-free (hot-add)	Accelerates job execution through high-speed data handling
LAN-free SAN (VMware only)	Accelerates job execution through high-speed data handling

ABOUT QUEST

Quest helps our customers reduce tedious administration tasks so they can focus on the innovation necessary for their businesses to grow. Quest® solutions are scalable, affordable and simple-to-use, and they deliver unmatched efficiency and productivity. Combined with Quest's invitation to the global community to be a part of its innovation, as well as our firm commitment to ensuring customer satisfaction, Quest will continue to accelerate the delivery of the most comprehensive solutions for Azure cloud management, SaaS, security, workforce mobility and data-driven insight.