COMMVAULT®

▶ OPTIMIZE VM BACKUP AND RECOVERY

▶ **Simpana® for VM Backup, Recovery & Cloud Management,** a component of the Commvault Simpana software single platform for Modern Data Management, is designed to help you deliver a complete and holistic set of backup, data protection and recovery capabilities for your burgeoning virtual server deployment.

FAST TO INSTALL AND EASY TO MANAGE

- Protect hundreds of VMs in minutes and scale to thousands seamlessly
- Agentless backups for VMware and MS Hyper-V platforms
- Automatic policy based VM discovery and protection

STREAMLINE AND OPTIMIZE BACKUPS FOR YOUR VMS

- Deep application awareness and consistency across a wide range of virtualization applications
- Efficient, scalable, global deduplication with no built-in hardware requirements
- Send VM backups to any disk, tape or cloud tier for maximum flexibility and cost savings
- Leverage IntelliSnap® array-based snapshot functionality for rapid recovery times and granular recovery points for the most demanding transactional and Tier 1 applications

DELIVER INSTANT VM RECOVERY

- "Live Recovery" options simplify and accelerate recovery of VMs, including Live File Restore, Live Mount, and Live VM Restore (VMware only)
- Flexible recovery options let you recover VM data, when, where and how you need it; including: in-place, out-of place, CBT enabled, single step recovery for VMware vCloud, and more
- Cross-hypervisor migration/recovery

AUTOMATED VM ARCHIVING LETS YOU MAXIMIZE YOUR INVESTMENT IN VIRTUAL INFRASTRUCTURE**

- Automatic policy based VM shutdown
- Automatic policy based VM Relocation to secondary storage
- Automatic policy based archive to long term storage
- User-friendly self-service VM Recovery

SIMPLIFY YOUR DISASTER RECOVERY PROCESSES

- Bring DR to workloads that have never had it before by eliminating the need for identical hardware
- Reduce the complexity of extending workloads to cloud infrastructure using DASH Copy, Virtualize Me, and Workflow Automation
- Accelerate DR and DR testing with automated, replicated VM backups to cloud
- Implement an SLA-focused DR strategy

SUGGESTED READING >>

"Protect 500 VMs in 17 Minutes Using Simpana IntelliSnap® Technology"[1]

Learn how Simpana software offers a completely fresh approach to data management that is tuned for the needs of the emerging data center with features like: source-side deduplication and snapshot management technology.

PDF

READ

WHAT YOU GET WITH SIMPANA® FOR
VM BACKUP, RECOVERY & CLOUD MANAGEMENT

There are multiple ways to buy the VM Backup and Recovery features available in Commvault® Simpana® software. They can be purchased through capacity licensing (per TB) options, or as a stand alone package with features:

	Simpana for VM Backup, Recovery & Cloud Management	VM Backup and Recovery Plus Advanced Add-on Features
FAST INSTALL AND EASY MANAGEMENT		
From download to backup in under an hour*	✔	✔
Management through Commvault console, VMware plug-in or web-based self-service console	✔	✔
Multi-tenant and end-user self service access to VMs	Optional Add-On	✔
Advanced Reporting including cloud based metrics reporting and dashboards	✔	✔
Built-in Alerting and Monitoring for key events	✔	✔
PROTECTION FEATURES		
Backup for VMware, Hyper-V and vCloud Director	✔	✔
App Consistent Protection using VSA	✔	✔
Automatic Discovery	✔	✔
Backup to Disk and Tape**	✔	✔
IntelliSnap® array-based snapshot for rapid low –impact protection copies of VMs	Optional Add-On	✔
RECOVERY FEATURES		
Instant VM "Live" Recovery features (Live File Restore, Live Browse, Live VM Restore)***	✔	✔
Application Granular Recovery Tools	✔	✔
Cross-hypervisor restore/migration	✔	✔
VM ARCHIVING*	Optional Add-On	Optional Add-On
ENTERPRISE SCALABILITY FEATURES THAT DON'T BREAK YOUR BUDGET		
Load Balancing and Failover (GridStore)	✔	✔
Enterprise Class Global Deduplication	✔	✔
DASH Copy (WAN optimized, dedupe-aware secondary and off-site copies)	✔	✔
SQL Server Enterprise Edition (CommServe)	✔	✔
Scalable and Dynamic target disk management for simplified operations at scale.	✔	✔
Multi-tenant, send user self service access to VMs	Optional Add-On	✔

*Install time based on internal testing. Install time may vary depending on customer environment and requirements ** Backup to cloud platforms is not supported in the "Simpana" for VM Backup and Recovery Solution Set *** Features are supported for VMware only **** VM Archiving is a add-on package for the VM Backup and Recovery Solution Set, it cannot be purchased as a stand alone offering.

RESOURCES

1 commvault.com/resource-library/1439/protect-500-virtual-machines-in-17-minutes-whitepaper.pdf

To learn how Simpana software can help you gain new efficiency out of your VM Ware virtual infrastructure, visit **commvault.com/virtualization-hq**.

COMMVAULT®

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