Competitive Comparison

Symantec Backup Solutions
Superior protection for virtual environments

Symantec is #1 in VMware® backup

Many virtual machine backup point products claim leadership and innovation while at the same time many "legacy" products leverage traditional backup for virtual environments. However, not all of them have delivered the innovation required to successfully back up and recover VMware® and Hyper-V®. Now, Symantec NetBackup™ and Symantec Backup Exec™ with V-Ray technology deliver patented technology built specifically for virtual machine backup. And, because these products support virtual machines, the physical hosts they run on, and your existing physical infrastructure, VM teams can focus on deploying more virtualization and spend less time managing multiple disparate backup and deduplication solutions.

Key Features	Symantec Backup Solutions	VM Only Backup Solution
VMware® Ready certified	✔	✗
Support for VMware® and Hyper-V®	✔	Limited Hyper-V support
Physical to virtual conversions (P2V and B2V)	✔	✗
Single-pass, agentless backups of virtual machines	✔	✔
Recovery verification	✔	✔
Support for virtual and physical	✔	✗
Data deduplication across all backup jobs	✔	✗
Support for disk and tape media	✔	✗
Automatic indexing of all files and application data	✔	✗
V-Ray visibility and access to data inside VMs	✔	✗
Backup and restore backup server	✔	✗
Recover file and folder security properties	✔	✗
Innovative, modern and easy to use console	✔	✗
Integrated bare metal and dissimilar hardware restore	✔	✗
File/folder level recovery	**Easy and fast** 1-click restore	**Complex and slow** Requires mounting of VMDKs and the copying of data across the network
Application data recovery	**Simple and rapid** 1-click restore	**Difficult and time-consuming** Must power on multiple virtual machines and configure a separate IP network

> 66 There is beauty in simplicity… there are many packages out there that will back up your virtual infrastructure, but with Backup Exec, I have one product for all my systems… and it all performs flawlessly. 99
>
> **Brandon Mosak**
> **Network Manager**
> **Task Force Tips, Inc.**

> 66 When I first started using VMware, I bought a VM-only backup solution. But, when it came time to virtualize critical business systems, I chose Symantec because of V-Ray. 99
>
> **Joe Donahue**
> **Storage & Backup Administrator**
> **Maine Medical Center**

To learn more visit www.symantec.com/vray

vmware READY

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