

Proven Cloud Connectivity Backed by Fast Deployments and Ease of Use Set Rapid Recovery Apart from Veritas NetBackup

By DCIG Lead Analyst Jerome Wendt

Businesses regardless of their size encounter many of the same backup and recovery needs as large enterprises but need solutions that more affordably and easily satisfy their requirements. Rapid Recovery provides these companies with the key features that they need to protect and recover their environment either locally or in the cloud without the extra costs and complexity that competitive solutions such as Veritas NetBackup may introduce.



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FOUNDED

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INDUSTRY

Technology

SOLUTION

- Dell Data Protection | Rapid Recovery

DIFFERENTIATORS

- All-inclusive licensing
- Features appropriately sized and configured for business needs
- Wizard-driven installs that may be easily and quickly completed
- Freedom to choose any cloud services providers with no new licensing fees
- Proven connectivity and support from leading cloud services providers

More data to backup, less time to recover it, heightened expectations to recover data with cloud services providers, and little to no time to dedicate to managing these tasks. These issues pretty well summarize the dilemma that every business regardless of its size faces when backing up and recovering its data. The good news is that solutions such as Dell Data Protection | Rapid Recovery can better position them to get the backup and recovery experience that they want and need than competitors such as Veritas NetBackup.

Baseline Business Backup and Recovery Expectations

Perhaps today more so than ever organizations of all sizes want backup and recovery solutions that:

- Archive, replicate, and recover to the cloud
- Are fast and easy to setup and then maintain and manage over time
- Give them access to the latest technologies
- Improve their business operations with minimal to no IT support
- Offer the features they need
- Provide a great deal of value for the investment
- Protect their environment

When companies then compare products such as Rapid Recovery and NetBackup, they find each product offers many of the same features that matter to them such as support for Microsoft applications, support for Linux and Windows physical machines, VMware support, multiple restore options, support for leading cloud services providers, and comprehensive phone and web support to respond to any technical issues that may arise.

Evaluating the technical feature functionality of each product certainly comprises a component of every organization's decision making process. However, when two products share commonality in support for features important to an organization, it must then identify which product does a better job in delivering on intangibles such as affordability and simplicity. As companies make these types of comparisons between Rapid Recovery and NetBackup, key differences emerge.

Feature	Rapid Recovery	NetBackup
APPLICATIONS		
Microsoft Exchange	✓	✓
Microsoft SharePoint	✓	✓
Microsoft SQL Server	✓	✓
CLOUD SERVICES PROVIDERS		
Amazon S3	✓	✓
Microsoft Azure	✓	✓
Rackspace (OpenStack Compliant)	✓	✓
OPERATING SYSTEMS		
Linux (Various)	✓	✓
Microsoft Windows	✓	✓
AGENT-LESS VM BACKUP		
VMware ESX/ESXi	✓	✓
TECHNICAL SUPPORT		
24x7 Phone	✓	✓
24x7 Web	✓	✓

Rapid Recovery's Strengths Lie in Their Simplicity of Use

Quantifying an intangible such as simplicity when comparing different products certainly never comes easy. However, Veritas specifically architects NetBackup to protect the large number of applications, hypervisors, and operating systems found in large enterprises. By necessity, this dictates that NetBackup offer more of the proverbial knobs to turn and buttons to push in order to protect this assortment of applications and operating systems. Unfortunately, this results in more product complexity to support features that many companies often do not need.

“By choosing Rapid Recovery, businesses get a solution that is both right sized and right priced for the specific challenges they face.”

— Jerome Wendt, DCIG Lead Analyst

While businesses face backup and recovery challenges, these are generally more limited in scope than what enterprise companies encounter. Businesses primarily need backup software that protects Microsoft applications such as Exchange, SharePoint and SQL Server; Linux and Microsoft Windows operating systems; and, the Microsoft Hyper-V and VMware ESX/ESXi hypervisors.

Rapid Recovery focuses on the issues germane to these companies. It provides the core data protection features that address these needs while mitigating the complexity associated with configuring and managing backup software intended for use in enterprise environments.

Rapid Recovery's all-inclusive licensing makes it very affordable when compared to NetBackup since there are no future upgrade surprises if the organization needs new functionality at some later point. Rather, the features are already included with the product.

By way of example, companies can use their own servers and create as many Rapid Recovery cores as they like and replicate to them at no additional licensing cost. The replication capability is included in the license.

Organizations should also find Rapid Recovery simple to install. Three pages of instructions complemented by installation wizards accelerate and simplify the deployment of a Rapid Recovery Core Server on a Microsoft Windows server. Agent installs on Windows physical and virtual machines (VMs) for client backups are also straightforward to perform with agentless backup available for VMs residing on VMware ESX/ESXi.

Proven Ability to Archive, Replicate, and Recover in the Cloud

Both Rapid Recovery and NetBackup connect to multiple cloud services providers as well as offer a means to archive, replicate, and recover data and

applications in the cloud. As such, support for these features do not alone enable organizations to easily distinguish between these two products. The differences between them often boils down to assessing their features, their ease of use, and their proven ability to work in production.

Rapid Recovery natively includes licenses for all three of these options: archive, replication, and recovery in the cloud. More importantly, Rapid Recovery already has a proven track record with all three of these options working with established and well-known cloud services providers. In many cases, leading cloud services providers plainly list Rapid Recovery as a backup and recovery solution that they openly and routinely support. This differs from NetBackup's connectivity to cloud services providers, which is still noted by some as *"being a work in progress."*¹

Rapid Recovery: Right Sized and Right Priced for Core Business Backup and Recovery Requirements

Businesses may have a lot of choices when it comes to backup and recovery but they do not possess unlimited amounts of money and time to implement and manage them. Both Rapid Recovery and NetBackup provide the key features that many businesses need to protect their environment locally or in the cloud.

However, Rapid Recovery bundles all of its features into one solution at one price and then better facilitates fast deployments and ease of use. Further, it provides proven connectivity to leading cloud services providers to which many companies look to leverage in some way as part of their broader backup and recovery strategy. By choosing Rapid Recovery, these companies get a solution that is both right sized and right priced for the specific challenges they face. ■

About DCIG

DCIG empowers the IT industry with actionable analysis that equips individuals within organizations to conduct technology assessments. DCIG delivers informed, insightful, third party analysis and commentary on IT technology. DCIG independently develops and licenses access to DCIG Buyer's Guides and the DCIG Analysis Suite. It also develops sponsored content in the form of blog entries, customer validations, competitive advantage reports, executive white papers, special reports and white papers. More information is available at www.d cig.com.

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