

Veritas NetBackup™



The business value of a Veritas NetBackup™ solution

Overview

Veritas NetBackup™ provides the foundation needed to help organizations consistently improve how they protect and recover the information that drives their business. From improving backup and recovery service levels to transforming disaster recovery with replication to delivering backup as a service, NetBackup helps organizations better manage the risks surrounding the potential loss of the information and data that powers systems and the business.

Key values

The following are key value drivers for many NetBackup customers:

A single backup platform to reduce operating expenses—

Organizations may have anywhere from two to seven different backup tools in their environment. Veritas allows you to standardize protection on one integrated platform that protects a wide range of workloads which helps you to reduce the number of backup and recovery platforms in your environment.

- Organizations that standardized on the NetBackup platform projected an average of 30 percent reduction in operating expenditures (OpEx) costs and received payback within 15 months after their initial investment.¹

Optimize end-to-end infrastructure costs required to move, protect, and recover information over the next three years—

Backup and restore touches nearly every part of your infrastructure. NetBackup allows you to reduce the impact of data movement on your infrastructure with a range of technology options that are both application aware and storage agnostic.

- Organizations have reduced capital expenses (CapEx) for backup storage and infrastructure by up to 11 percent with Veritas NetBackup™ Appliances.
 - Up to 78 percent reduction in network bandwidth required for backup with end-to-end deduplication.
 - Up to 32 percent reduction in total tape storage required using Veritas deduplication and replication technology.
- Built-in replication capabilities optimize both duplication and improve your disaster recovery readiness at no additional cost.
- An average 73 percent improvement in restore speed based on tape to disk conversion.²

Protect software defined data centers

Server virtualization is the first step towards a software defined data center. By 2017, IDC predicts virtualized servers will outnumber physical ones by 4:1.³ Virtual server sprawl puts systems and information at risk for loss if they're not protected. Veritas can help you eliminate this risk and minimize the impact of backup operations which helps you accelerate your path to a virtualized data center.

- NetBackup 7.6 uses its unique accelerator technology to deliver virtual machine backups that are 35 times faster than standard virtual machine backups.⁴
- Advanced virtual machine protection includes intelligent policies that automatically protect virtual machines, zero impact backups for non-disruptive protection of mission critical applications, and unique data optimization technologies to advance speed and reduce storage.

1. 30 percent reduction assumes three or more vendor solutions eliminated and payback assumes 9.5 percent cost of capital. IT administrators were able to effectively manage and protect more servers.

2. Assumes conversion of (some) tape to disk, reduction in offsite tape storage, and new tape retention (monthly and annual).

3. IDC: Worldwide Virtual Machine 2013-2017 Forecast, August 2013, Doc. #242762

4. [ESG Lab Report - NetBackup 7.6 for VMware](#)

Reduce operating expenses for backup with integrated appliances

Your backup and disaster recovery infrastructure should be fast to deploy, flexible, and purpose-built. Veritas integrated backup appliances include server, storage, software, and support and eliminate multiple risk areas across your infrastructure. They reduce the time to acquire, build, test, deploy, maintain, and support your infrastructure.

- The decision to use Veritas integrated backup appliances vs. integrating your own backup and storage systems has saved organizations both time and money.
 - 45 percent of their first year costs acquiring, procuring, and standing up backup servers
 - 39 percent of their ongoing maintenance and management cost
 - On a four person team dedicated to backup, this amounts to 4-5 months of time over a three year period.
- Patching, upgrades, and advanced features like Wide Area Network (WAN) Optimization are included with NetBackup appliances and storage infrastructure is integrated and comes from one source

We have expanded our ability to deliver customer value with the latest release of NetBackup by delivering ground-breaking new capabilities, lowering the cost of advanced technologies like deduplication (with NetBackup 7.6), and by offering customers integrated backup appliances. Veritas wants to partner with you to help transform how you protect and recover your business information and to help you reduce costs, increase reliability, and enable new business capabilities.

More Information

Visit our website

<http://www.veritas.com>

About Veritas Technologies Corporation

Veritas Technologies Corporation enables organizations to harness the power of their information, with solutions designed to serve the world's largest and most complex heterogeneous environments. Veritas works with 86 percent of Fortune 500 companies today, improving data availability and revealing insights to drive competitive advantage.

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Background information on the findings in this report: The findings in this report are based on over 200 value studies spanning a variety of market segments conducted by the Veritas Value Management Office. Approximately 70 percent of these value studies originated in the US, but many of our customers model the value of NetBackup for multiple locations around the world. The savings in this report may not be fully applicable to your organization. We welcome the opportunity to work with you to refine assumptions.