



Stay up-to-date and get the most out of your backup infrastructure!

As data centers evolve and IT challenges increase, maintaining backup windows and timely recovery becomes increasingly difficult. Veritas NetBackup evolves with the data center offering more options and greater flexibility to meet the increasing demands. NetBackup version 8.x has been released to General Availability for Enterprise Server and NetBackup appliances. The new features of NetBackup 8.x provide even more efficient use of backup resources and reduce the level of effort required to maintain RPO and RTO objectives. Recognizing these benefits, NetX has developed a comprehensive NetBackup assessment service that evaluates the health of an existing NetBackup environment and includes an upgrade path to NetBackup 8.x. Additionally, the NetBackup Upgrade Assessment will detail the key features of NetBackup 8.x providing the most benefit.

Compelling reasons to upgrade

- **Integrated Cloud Storage Connectors** – Greater flexibility and cloud choice with support for Microsoft Azure, IBM Softlayer, OpenStack Swift, SwiftStack
- **Microsoft Windows Server 2016** – Support ready for the next generation of workloads and leverage MS Resilient Change Tracking (RCT)
- **Integration with Veritas Resiliency Platform** – Ensure predictable, integrated resiliency and proactive uptime across all your application Service Level Objectives
- **NetBackup Accelerator for Microsoft Hyper-V** – Leverage Windows Server 2016 and manage virtual data growth with 100x faster VM backups
- **VMware vSphere 6.5** – Support ready for next generation VMware, and individual VMDK file restores to the existing or to an alternate virtual machine
- **VMware vRealize plugin for NetBackup Self-Service** – Customizable options give VMware vRealize users the power to manage NetBackup protection
- **NetBackup Virtual Appliance for Remote Office** – Download appliance simplicity and support for remote office protection in VMware environments
- **NetBackup Amazon AMI** – Simple, fast unified data protection with enterprise-class confidence for workloads running in Amazon EC2 cloud services
- **Enhanced NDMP Backup of EMC Isilon Filers** – Improved deduplication rates, faster backups, and reduced storage for Isilon filer NDMP backups

What is included in the service?

- **Discovery** – Mapping and inventorying the environment; documenting RPO, RTO, retention policies, off-site storage and other backup requirements
- **Appliance/Server Evaluation** – Assessment of the overall performance of the platform NetBackup is running on; examination of logs and error reports; auditing SLP backlog
- **Policy and Schedule Evaluation** – Analysis of policy and schedule configuration as they relate to RPO and RTO
- **Performance Evaluation** – Measure backup and restore performance and compare data points to common industry achievement
- **Recovery Plan Overview** – Review recovery methods and procedures; advise on industry standards and best practices
- **Enhancement Consultation** – Provide and explanation and review of beneficial features in the current NetBackup version as well as new features in NetBackup 8.0 that are not being used
- **Upgrade Path** – Identify the safest method of upgrading the NetBackup environment and document any compatibility problems or upgrade requirements
- **Summarization** – Provide a document summarizing the activity and results of the assessment including and upgrade path and risk analysis
- **Knowledge Transfer** – Overview of the assessment findings, remediation of any problems, recommended enhancements and upgrade path