

NetX Information Systems, Inc

Veritas NetBackup Upgrade Assessment

EVALUATE THE HEALTH OF AN EXISTING NETBACKUP ENVIRONMENT



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 both on-premise and in the cloud. As a single, unified solution to protect all your data assets, NetBackup provides support for virtually every server, storage, hypervisor, database, application, and cloud platform used by enterprises today. NetX has developed a comprehensive NetBackup assessment service that evaluates the health of an existing NetBackup environment and includes an upgrade path to 9.x. Additionally, the NetBackup Upgrade Assessment will detail the key features of NetBackup 9.x providing the most benefit to a specific environment.

Compelling reasons to upgrade

- Accelerate cloud adoption with an end-to-end data protection strategy: Whether you need to back up to the cloud or automate disaster recovery (DR) to or in the cloud or archive to the cloud, NetBackup has you covered with over 40 certified public cloud connectors.
- Prevent ransomware from encrypting backup data with NetBackup and NetBackup Flex immutable and indelible storage.
- Gain confidence in data integrity using identity and access management, data encryption and immutable/indelible storage security controls that help backup files remain safe and untouched from malicious invaders.
- Optimize the public cloud with seamless workload and data portability in the cloud including Azure Stack to Azure Stack and Azure region-to-region, with orchestrated DR using Veritas Resiliency Platform integration.
- Use long-term retention (LTR) with enhanced retention period and efficient LTR archive tiering, including support for AWS Glacier and Azure Archive.
- New Veritas Resiliency Platform entitlement and UX integration with NetBackup—simplified management via a single console
- Instant Access virtual machine or MSSQL database from a NetBackup backup image. The virtual machine or database is available almost instantaneously, achieving a near-zero recovery time objective.

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 an explanation and review of beneficial features in the current NetBackup version as well as new features in NetBackup 9.x 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 an upgrade path and risk analysis
- **Knowledge Transfer** – Overview of the assessment findings, remediation of any problems, recommended enhancements and upgrade path