Top Reasons to Upgrade to Net Backup 7.7 with SCC

Overview

The future of enterprise-class data protection is here. Veritas NetBackup 7.7 reduces the staggering complexity of enterprise data protection through comprehensive integration, a converged platform to trivialize infrastructure management, and efficiencies through automation and self-service operation. NetBackup 7.7 outpaces the relentless growth of the data center with innovative performance technologies, efficient storage techniques, and by providing fast, easy recovery for any data you need. As IT transforms from cost center to business enabler, NetBackup 7.7 is engineered to solve the diverse challenges of today and tomorrow and ultimately give organizations the confidence to move faster and take bigger risks trusting that their information will be safe.

Top Reasons to Upgrade to NetBackup 7.7

1. More cloud storage choices

Whether you are exploring public cloud storage services for offsite protection or as an alternative to tape, NetBackup 7.7 introduces a new cloud connector designed around the Amazon Simple Storage ServiceTM (Amazon S3) protocol that will enable connections not just to Amazon Web ServicesTM (AWS), but potentially any S3-compatible cloud storage service. For the latest list of cloud storage providers certified for use with NetBackup, please see the latest NetBackup Hardware Compatibility List (HCL).

2. Move more data to and from the cloud faster

The newS3-compatible cloud connector introduced in NetBackup 7.7 is optimized for performance, taking advantage of multistreaming and other techniques to more fully exploit available network bandwidth. While performance results will vary for different environments, internal NetBackup 7.7 testing has shown performance improvements of 300-400% for backups and up to 2000% for restores when compared to previous NetBackup releases.

3. Backup and recover VMware® vSphere® Virtual VolumesTM (VVOLs)

Introduced in VMware vSphere 6, VVOLs change the storage management paradigm from LUNs to VMs, enabling better performance and greater control at the hypervisor level NetBackup 7.7 is built to recognize, protect, and recover VMware virtual machines stored on VVOLs, and NetBackup Intelligent Policies have been enhanced to easily automate these operations.

4. Deliver self-service for Microsoft® Hyper-V® and vSphere administrators

For many VM administrators, having visibility and control of backup and recovery is a necessity. With NetBackup 7.7, Hyper-V and vSphere admins can access an interface add-in or plug-in within Microsoft System Center Virtual Machine Manager (SCVMM) and VMware vSphere Web Client that displays backup status and provides self-service recovery facilities, including access to NetBackup Instant Recovery allowing VMware VMs to boot directly from backup disk storage.

5. Simplify and automate Hyper-V and Microsoft SQL Server® protection

With IT environments becoming even more dynamic and elastic, greater automation is needed to help administrators keep up with all the changes. NetBackup 7.7 introduces Intelligent Policies for Microsoft Hyper-V virtual machines (VMs) and Microsoft SQL Server databases, enabling NetBackup to automatically discover and protect new VMs and database instances and more effectively adapt to changing conditions.

6. Protect NetApp cDOT environments

For enterprises using scale-out NAS architectures based on NetApp Clustered Data ONTAP® (cDOT), new enhancements have been added in NetBackup 7.7 to support NDMP backups of data on these systems. In addition, in version 7.7 NetBackup Replication Director is now able to orchestrate and manage hardware snapshots within cDOT environments, including NetApp Snapshot®, SnapMirror®, and SnapVault® technologies.

7. Keep up with the latest platforms and workloads

If you're a fast-moving organization that quickly upgrades to the latest versions of platform technology and infrastructure, keeping up with the latest version of NetBackup is a must. We prioritize support for new operating systems, applications, databases, and other workloads in our latest major software release.

SCC and Symantec

SCC has worked in partnership with Symantec for over ten years and our relationship continues to go from strength to strength. We hold a wide variety of accreditations and specialisations with Symantec. This includes two Master Specialisations in Enterprise Vault and Net Back up; demonstrating our particular expertise in these technology areas. We are one of only four partners in the UK who hold the highest level of certification.

SCC is a Symantec Platinum Partner, which enables us to deliver the highest value to our customers and demonstrate expertise in multiple Symantec solution sets. Being a platinum partner provides us a powerful alliance with Symantec, enabling us a rich amount of benefit, including extensive access to sales and technical resources.

Symantec and Veritas

Symantec has confirmed its plans to separate into two independent, publicly traded companies. This split will ultimately divide the company into separate Security and Information Management (IM) companies by the end of 2015. Symantec will remain a security company and will continue to develop solutions in consumer and enterprise endpoint security, endpoint management, encryption, mobile secure socket layer certificates, user authentication, data loss prevention, hosted and managed security, and mail, web and data centre security. The new company, Veritas Technologies Corporation, will be responsible for running information management, covering backup & recovery, archiving, eDiscovery, storage management and information availability services. The company name comes from Veritas software, a data storage company Symantec acquired in 2005.

More Information

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