

## NetVault® Plus for NetApp with Snapshot Integration

Advanced protection for enterprise storage systems

Simplify your data protection practices, and reduce infrastructure and administration costs with Quest NetVault® Plus. This solution complements NetApp Snapshot® technologies — including NDMP, Snapshot Manager and SnapMirror — and creates a comprehensive solution that combines the management of NetApp operations with advanced backup and recovery.

NetVault Plus is an enterprise-class backup and recovery software solution. It provides source-side data deduplication to reduce backup storage requirements and costs by up to 93%. You can run NetApp backups directly to the cloud to lower storage costs and gain an offsite backup. You can also use NetVault Plus to replicate backups offsite and to the cloud for disaster recovery. Its Cloud Tiering feature lets you keep current backups on-premises and migrate older backups to low-cost object storage in the cloud.

NetVault Plus is built upon an advanced modular architecture that provides IT managers with the flexibility required to support continued growth and incorporate new enhancements rapidly as information storage needs expand and change. NetVault Plus is able to operate in multi-vendor networks and supports a broad range of platforms, applications and storage devices. Reduce complexity by scheduling snapshots, SnapMirror® transfers, and NDMP backups and restores — all through the NetVault Plus console.

### NETVAULT PLUS NDMP FOR NETAPP

NetVault Plus provides extensive NDMP integration with NetApp Cluster and Non-Cluster Modes. Support for NetApp-specific NDMP extensions, such

### BENEFITS:

- Centralize management and control
- Consolidate data protection to maximize storage efficiency
- Shorten backup windows
- Back up filers locally without sending data over the network
- Reduce infrastructure and migration costs
- Achieve faster recovery times
- Reduce administrative costs and complexity
- Leverage the cloud for backup and disaster recovery

NetVault Plus integrates with NetApp Snapshot technologies to simplify managing the backup and recovery of NetApp filers.

as browsable volumes, adds agility to backup and recovery tasks.

**Check Point Restart** — NetApp's Backup Restart Extension (BRE) provides the ability to resume backups from preset checkpoints to mitigate data transfer interference. NetVault Plus integration with NetApp BRE minimizes these conditions to further enhance backup efficiency. Backup systems without BRE integration would sacrifice much of the work done if issues were encountered during data transfer.

**Incremental Forever** — Developed alongside NetVault Plus, the NetApp incremental forever capability alleviates the need for traditional "dump levels," allowing for greater workflow and data transfer efficiencies. By extending time between full backups, and capturing only changes, NetVault Plus is able to support more demanding recovery point objectives.

## NETVAULT PLUS FOR NETAPP SNAPSHOT MANAGER

NetVault Plus enables you to generate, automatically schedule and recover NetApp snapshots through the NetVault GUI, simplifying network appliance filer snapshot management.

**Instantaneous backup and recovery points** — Quickly back up and recover data as needed, which reduces management costs and improves service levels.

**Online recovery from local snapshots** — Quickly restore from local snapshots, ensuring you're able to meet even the most aggressive recovery objectives.

## NETVAULT PLUS FOR NETAPP SNAPMIRROR

NetApp's SnapMirror is a data replication solution that mirrors mission-critical

data from a primary site to a secondary location using standard IP networks. It provides many benefits to system administrators, including reduced backup and recovery windows, instant access to mission-critical data, and file system replication at a local or remote site.

Working in conjunction with NetApp's SnapMirror technology, NetVault Plus extends these benefits by enabling volumes to be mirrored and backed up to NetVault Plus deduplicated backup storage. Moving mirrored volumes to its advanced backup storage system with native cloud integration saves disk space and makes it easy to send data off site for long-term archival storage.

**Copy functionality** — Use copies as an alternative transport mechanism and provide long-term, off-site archival of storage volumes. Data stored on the filer can be quickly backed up with virtually no service disruption. Snapshots can be stored on the same filer as the data being protected to provide fast data recovery. This flexibility enables you to maximize NetApp filer utilization to reduce hardware costs.

**Block-level, incremental backup** — Perform incremental backups of only changed blocks on a selected volume or perform snapshots instead. Backups are much faster and consume less storage space.

**Disaster recovery and data migration for primary and secondary storage** — Enjoy quick recovery of entire volumes. Large volumes of data can be restored or migrated. With NetVault Plus replication, backups can be transmitted to another site or the cloud for a 3-2-1 backup strategy.

**Data deduplication** — Significantly reduce backup and disaster recovery storage requirements and costs both in the datacenter and in the cloud

with NetVault Plus global, source-side deduplication.

## ABOUT QUEST

Quest creates software solutions that make the benefits of new technology real in an increasingly complex IT landscape. From database and systems management, to Active Directory and Microsoft 365 migration and management, and cybersecurity resilience, Quest helps customers solve their next IT challenge now. Quest Software. Where next meets now.