Dell EMC NetWorker

Benefits

Dell EMC Storage integration
- Integration with Dell EMC PowerStore and PowerMax

Cloud backup and recovery
- Cost effective backup to object storage in the cloud
- Simplified deployment in native cloud formats
- Flexible backup and recovery for Azure Stack

Comprehensive data protection
As part of Dell EMC Data Protection Suite, NetWorker delivers comprehensive data protection across diverse computing and storage environments.
- Cloud enabled
- Critical business applications
- Virtual and physical environments
- Snapshot and NAS integration with primary storage

Databases and applications
NetWorker delivers enterprise-class backup and restore for your business-critical applications.

Comprehensive application support
NetWorker Module for Databases and Applications (NMDA) provides a data protection solution for DB2, Informix, Lotus Domino/Notes, MySQL, Oracle, SAP IQ, and Sybase ASE data. NMDA also provides data protection for MongoDB, MySQL, and PostgreSQL data through the Orchestrated Application Protection feature.

Unified backup for Microsoft
NetWorker Module for Microsoft (NMM) leverages Volume Shadow Copy Service (VSS) technology to provide snapshot backup and restore support for Microsoft applications. The NMM client creates point-in-time snapshots for SQL Server, Exchange, SharePoint and Hyper-V.

Application protection
- Data protection for business critical applications
- Efficient backup and restore for Microsoft applications

Whether your organization is a small office or a large data center, leverages on-premises resources or applications in the cloud, NetWorker provides a common user experience to protect your data from edge to core to cloud.
Snapshot management

NetWorker Snapshot Management (NSM) is integrated with Dell EMC storage and enables end-to-end snapshot management and backup from within the NetWorker UI. NSM provides point-in-time copies of data and allows your applications to continue writing to disk during the backup process.

NetWorker Cloud Experience

With cloud capabilities, NetWorker offers backup in the cloud, backup from on-premises to the cloud as well as long-term retention to the cloud. NetWorker Virtual Edition (NVE) offers simple deployment in AWS and Azure by taking advantage of native cloud formats.

Backup in the cloud for scenarios where you have applications running in public cloud and wish to protect cost-effective object storage. NetWorker Virtual Edition (NVE) configured with PowerProtect DD Virtual Edition (DDVE) offers a cost-effective data protection solution. NVE with DDVE scales to 96TB, providing scalable protection to support large workloads.

Backup in Azure Stack for scenarios when you need data protection with simple deployment and management. NVE in Azure Stack supports backup of guest-level filesystems as well as application in a consistent state.

Long Term Retention to the Cloud allows data to be natively tiered to the public, private or hybrid cloud for long-term retention. Orchestration occurs directly within the NetWorker UI.