

# EMC NETWORKER APPLICATION MODULES

## High-performance, integrated application data protection

### ESSENTIALS

- Integrates with business applications to ensure consistent, restartable backup copies
- Integrated deduplication with EMC Avamar and EMC Data Domain delivers unmatched storage optimization and backup performance
- Provides fast, online, automated, and reliable granular backup and restore
- Supports traditional backup as well as deduplication to reduce backup times, required network bandwidth, and total backup storage required
- Protects databases including Microsoft SQL Server, Oracle, IBM DB2, Informix, and Sybase
- Protects data in email applications including Microsoft Exchange and IBM Lotus
- Protects data in enterprise applications including SAP, and Microsoft SharePoint.

### FULLY INTEGRATED APPLICATION DATA PROTECTION

Change backup and recovery from a necessary chore to a business-enhancing competitive advantage. EMC® NetWorker® application modules build on the core NetWorker infrastructure to provide automated, online protection and granular recovery for popular database, messaging, content, and ERP applications. NetWorker application modules fully integrate with vendor-specific APIs—so there’s no need to develop or maintain custom backup and recovery scripts.

Because database backup and restore is handled online, application data is protected without interruption to business operations. Management is easy—administrators can define schedules and execute backup operations centrally from the NetWorker web-based user interface. Automated “lights out” data protection is available with extensive disk, tape, and virtual tape-handling capabilities.

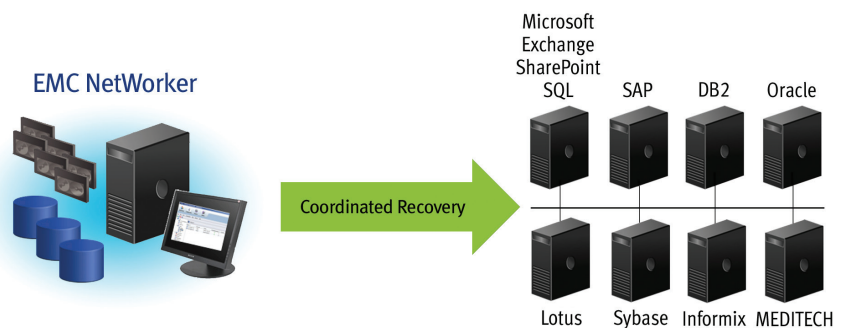
NetWorker delivers even more application protection advantage with deduplication, which solves the challenges associated with traditional backup, enabling fast, reliable backup and recovery. Integration with EMC Avamar and EMC Data Domain provides efficient and cost-effective protection of applications in remote offices and virtual environments as well as data center LANs.

In short, NetWorker application modules enable complete protection and fast recovery—boosting user productivity, reducing downtime, and increasing IT staff efficiency.

### NETWORKER MODULE FOR MICROSOFT APPLICATIONS

Get a single, unified solution for protection and recovery of Microsoft Exchange, SQL, SharePoint, Hyper-V, and Active Directory. NetWorker leverages Microsoft Volume Shadow Copy Service (VSS) for snapshot-based protection and off-host backup workflows to eliminate disruption to production hosts when backing up to secondary media such as tape. Integrated client deduplication reduces backup windows and enables backups to be retained on site longer for fast operational restores. Disaster and granular recovery capabilities help meet services levels with the right recovery level.

EMC NetWorker modules provide protection and recovery across heterogeneous applications and environments





Join the EMC NetWorker Online Community to meet fellow users and share best practices.

### **NETWORKER MODULE FOR MICROSOFT SQL SERVER**

NetWorker integrates with the Virtual Backup Device Interface (VDI) to enable flexible, granular online backup and recovery of SQL databases and maximum availability of business-critical data.

### **NETWORKER MODULE FOR DATABASES AND APPLICATIONS**

NetWorker once again takes an industry lead in offering simplified unified protection for databases and applications. The Module for Databases and Applications combines protection for DB2, Informix, Lotus, Oracle, and Sybase within a single module. Now, taking advantage of “hot” backups for your mission-critical databases and applications—and protecting your critical databases and applications—is even easier with features including deduplication and VMware support.

### **NETWORKER MODULE FOR SAP**

Take advantage of the advanced backup and recovery capabilities of SAP and the Oracle database engine through NetWorker integration with SAP BR\*Tools. Simply invoke BRBACKUP to protect Oracle data files, SAP control files, SAP profiles, and SAP internal catalogs. Certification by SAP, support for deduplication and VMware, and broad platform support ensures you are able to meet the backup and recovery requirements for mission critical SAP environments.

### **NETWORKER MODULE FOR MEDITECH**

Get high performance backups for MEDITECH healthcare solutions. NetWorker is certified with MEDITECH and supports both Integrated Serverless Backups (ISB) and Integrated Disaster Recovery (IDR). Additionally, integration with EMC Avamar and EMC Data Domain offers cost saving data deduplication and enables you to achieve next-generation protection for your healthcare data.

### **EMC NETWORKER POWERSNAP MODULE**

In conjunction with supported applications modules, EMC PowerSnap™ integrates NetWorker backup and recovery management with array-based snapshots, continuous data protection (CDP), and continuous remote replication (CRR) for fast, disk-based recovery of critical file systems and applications. By enabling frequent disk snapshots in conjunction with applications, PowerSnap helps improve recovery time and recovery point objectives and enables off-host backup of data to secondary media. PowerSnap integrates with deduplication and can protect VMware virtual infrastructure with minimal impact.

## **CONTACT US**

To learn more about how EMC products, services, and solutions help solve your business and IT challenges contact your local representative or authorized reseller—or visit us at [www.EMC.com](http://www.EMC.com).

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