

## VERITAS NetBackup™ 6.0 for NDMP

### INDUSTRIAL STRENGTH DATA PROTECTION NETBACKUP FOR NDMP HIGHLIGHTS

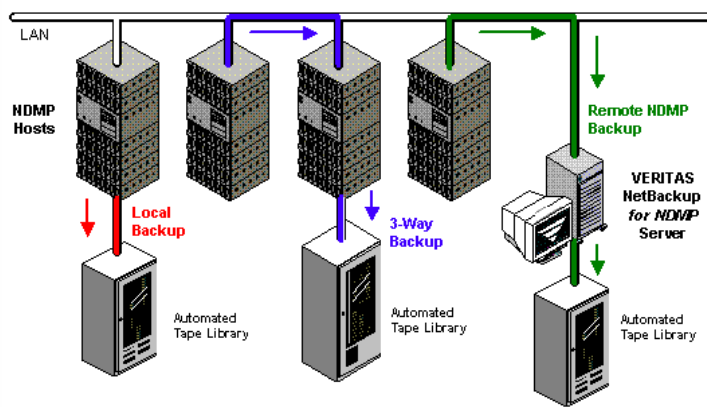
VERITAS NetBackup™ for NDMP helps provide reliable, high-performing backup and recovery services for NDMP-enabled Network Attached Storage (NAS). To streamline operations, NetBackup for NDMP extends its advanced media management and virtually unlimited scalability via the Network Data Management Protocol (NDMP).

NDMP facilitates communication between VERITAS NetBackup for NDMP and a NDMP server application to initiate backup and restore tasks. This communication integrates the protection of NAS into a consolidated, data-center-strength backup solution.

NetBackup software's local, three-way, and remote NDMP configurations offer the flexibility to leverage tape resources and simplify management operations. An intuitive graphical user interface delivers real-time and historical analysis of backup and recovery services while facilitating consistent backup policies to be set across the enterprise

NetBackup for NDMP supports Direct Access Recovery (DAR) to greatly reduce the time to restore a single file from tape resident backup images. NetBackup software's high-performing catalog collects required DAR information with virtually no performance impact on the NAS.

- **Centralized Administration** — Enables backup policy management, including scheduling, to be managed through a single user interface
- **Auto Configurator** — Wizard driven device configurator reduces the complexity of discovering and configuring NDMP attached tape resources
- **Low-Impact Snapshot Protection** — Create point-in time snapshots of data on an NDMP NAS without interrupting client access to the data, using the NDMP V4 snapshot extension
- **Dynamic Tape Drive Sharing Support** — Leverage NetBackup Shared Storage Option to share tape drives between NDMP NAS and Media Servers
- **WORM Tape Support** — Help meet compliance regulations with support for WORM tape
- **Direct Access Recovery (DAR)** — Quickly restore a single file or group of files from a NetBackup for NDMP backup image, helping to reduce restore times from hours to minutes
- **Alternate Client and Path Restores** — Data backed up from one location may be restored to a different location, helping to simplify both recovery simulation and general restoration of data
- **Advanced Database Integration** — Protect NAS resident databases with customizable scripts
- **Broad Platform and Protocol Support** — Provides heterogeneous support for the leading NDMP-enabled NAS, including support for NDMP versions 2, 3, and 4



NetBackup for NDMP Solutions



NetBackup Operations Manager provides a centralized, web view of backup and recovery operations

## **NETBACKUP FOR NDMP SUPPORT**

### **NetBackup Support:**

- NetBackup Enterprise Server
- NetBackup Server

### **OS Platform Support:**

- Microsoft Windows
- Sun Solaris
- HP HP-UX
- IBM AIX
- Red Hat Linux

### **NAS (NDMP) Vendor Support:**

- Network Appliance
- EMC
- BlueArc
- DinoStor
- Hewlett-Packard
- Hitachi Data Systems
- Isilon
- NEC
- ONStor
- Overland Storage
- Quantum
- Spectra Logic
- Sun Microsystems

### **Tape Hardware Support:**

Supported Peripherals: Drives and robots attached to the NDMP host must be types supported by the NDMP host and NetBackup. Supported robot types include TSD, TLD, TLH, TL8 or drives controlled by the Automated Cartridge System (ACS).

### **NetBackup Open Systems NAS Support:**

NetBackup software supports Microsoft Windows Storage Server and Linux-based NAS with native NetBackup Server and Client components. Please visit the NetBackup Support Matrices for additional information.

This is a summary of NetBackup for NDMP support at the time of print. For complete NetBackup software and hardware compatibility information, please see the Compatibility Lists at <http://www.support.veritas.com> or contact your VERITAS sales representative or authorized reseller.

## **VERITAS Software Corporation**

350 Ellis Street | Mountain View, CA 94043 | 650-527-8000 or 866-837-4827