

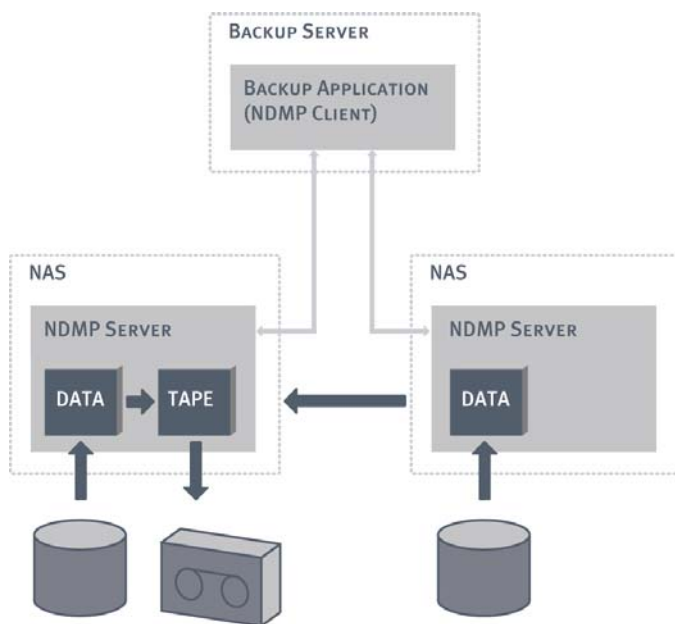
//NDMP SERVER/

HERMES SoftLab's NDMP Server provides an opportunity for storage vendors to provide time-to-market NDMP enabled solutions. It implements industry standard NDMP server that can be used to enable standardized backup and recovery for NAS appliances, as well as an unique approach for supporting legacy operating systems by data protection solutions.

FUNCTIONALITY

The HERMES SoftLab NDMP Server implements both Data as well as Tape services and supports version 4 of the NDMP protocol. The NDMP Data server enables straightforward integration with native backup utilities. On the other hand, the NDMP Tape server can be easily tailored for specific tape/changer support. The following functionality can be implemented:

- Local backups with both NDMP Data & Tape server
- Network backup on a remote Tape server
- Backup to third party NDMP Data or Tape server



CUSTOMISATION

HERMES SoftLab provides end-to-end consulting, design and implementation of complete data protection solutions for specific NAS appliances or new platforms.

- Integration of Data server with native backup utilities
- Certification of supported tape drives & libraries
- Certification of supported backup and recovery SW (NDMP Client)
- Development of NDMP Extensions



HERMES SoftLab
Areas of expertise

- ILM concepts
- Backup and Recovery
- Archiving and Retrieval
- Hierarchical Storage Management
- Device Management
- Tape Management
- Infrastructure Management
- Enterprise Management Frameworks
- Driver Development
- Embedded Storage Solutions

For more info please visit:
www.hermes-softlab.com/storage



- Multiplatform SCSI API
- Filter Driver
- NDMP Data and Tape Server
- Email Archiving Agent
- Filesystem I/O Traffic Analysis
- MS Exchange Traffic Analysis

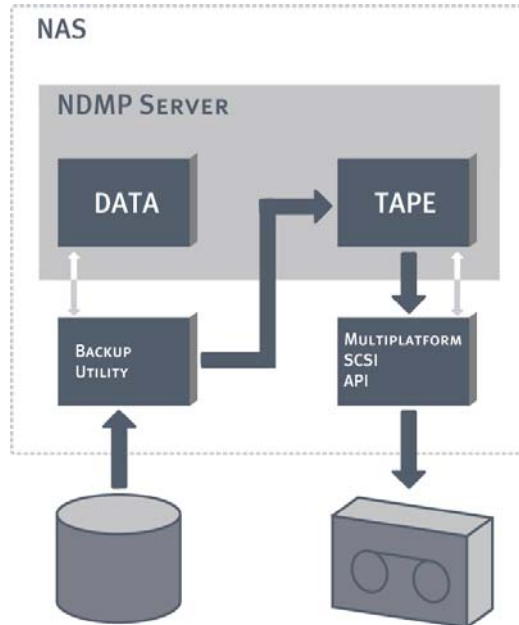
For more info please visit:
www.hermes-softlab.com/storage



//USE CASES/

The NDMP Server is an ideal component to be embedded within NAS operating systems and solutions. NDMP-enabled NAS solutions are instantly supported by majority of data protection solutions and generally provide to end users the flexibility to leverage their existing backup tools.

NDMP SERVER ON NAS APPLIANCE



NDMP SERVER ON LEGACY PLATFORM

Backup and recovery solution vendors support a wide range of platforms, but they still find customers with legacy operating systems that are not supported by their offering. In such cases, providing an NDMP Server, which integrates with the operating system's native backup/recovery utilities, can be used to support the platform, but does not require to port a full agent to the new platform.

//ABOUT HERMES SoftLab/ As one of the world's top Storage Data Management R&D labs, HERMES SoftLab is uniquely positioned to help storage vendors and vendors of data-intensive solutions in the race for product leadership by accelerating their product development life-cycle and building superior products based on technology innovation. We bring cutting-edge storage expertise to different industries and allow our customers to focus on the delivery of the core benefits of their solutions.

//HERMES SoftLab/

Litjaska 51, 1000 Ljubljana, Slovenia

Phone: +386 1 5865 200

Fax: +386 1 5865 270

e-mail: info@hermes-softlab.com



www.hermes-softlab.com