



## LTF5 NAS Archive

*Shared storage  
solution purpose-built  
for data archival  
and protection.*

### OVERVIEW

Dternity NAS is a shared storage solution purpose-built for data archival and preservation. Using Linear Tape File System (LTF5) technology and intelligent storage architecture with standard file systems (CIFS/NFS), Dternity NAS empowers online, all the time file availability with uncompromised data protection, full data mobility, non-proprietary file storage and significant cost-savings. Dternity NAS unifies your archive - past and present - while providing seamless scalability and reliability for the future.

### USE CASES

Data storage is fundamental, but data accessibility is paramount to a successful archive infrastructure. Dternity NAS facilitates content retrieval in diverse software and application-intensive environments to deliver business-critical files when and where they are needed.

In the **Media and Entertainment** industry, a company's digital content is its greatest asset. Dternity NAS empowers a holistic archive for long-term content, providing seamless file sharing, complete data protection and simple integration into file-based workflows. With Dternity NAS, media companies spend more time creating and less time managing data.

**Video Surveillance and Security** businesses capture monumental amounts of content on a daily basis, and traditional storage alone can consume up to 50 percent of a surveillance project budget. Dternity NAS reduces video storage cost of ownership up to 80 percent by using cost-efficient LTO media.

**Government and Legal** institutions have sensitive information that requires stringent data protection. With policies such as multi-copy, WAN replication and secure tape export, Dternity NAS provides data security on multiple fronts, ensuring data integrity and access authentication to meet compliance standards.

For **Healthcare and Research and Development** facilities, patient or research data is needed far into the future. Dternity NAS never modifies your files, essentially future-proofing data with the reliable, non-proprietary LTF5 format.

**Retail and Logistics** companies handle huge amounts of data that keep operations running smoothly. Dternity NAS empowers a file-based system for streamlining business record storage and delivering files seamlessly when needed.

*empower  
your  
archive*

**Welcome to the FUTURE of digital storage.  
WELCOME TO DTERNITY NAS.**

