



# Ready for the data and storage challenge with Fujitsu Storage ETERNUS LT Tape Solutions



As data volumes continue to grow at a breathtaking pace, backup and archiving can quickly become a huge challenge that may negatively impact business processes. In addition, cyberattacks, especially with ransomware are skyrocketing and increasingly threaten the success of digital transformation.

However, with tape solutions like the affordable Fujitsu Storage ETERNUS LT tape libraries, it's quite easy to cope with such challenges.

Offering impressive scalability, ultra-fast transfer speed and rock-solid reliability, tape systems are the most cost-effective way to store, protect and recover your data in both homogeneous and heterogeneous environments. At the same time, they contribute to maximum investment protection and serve as a reliable basis for planning future data backup and archiving scenarios. Tape storage is inherently offline and provides an 'air gap' between live data and protected data which is essential to thwarting ransomware and malware.

Therefore, more organizations are re-considering tape in their data protection strategy to meet the requirements of low-cost backup and long-term archiving in the data-driven, hybrid world and to safeguard business data from cyber threat.

## Reasons for choosing ETERNUS LT



Affordability



Automation



Impressive scalability



Security



Reliability



Trouble-free interoperability



50 years of expertise

# Fujitsu Storage ETERNUS LT Tape Libraries

## Cost-effective data protection at its best

Certified for market-leading backup and archiving software, ETERNUS LT tape libraries are ideal for any data protection challenge: Highly automated, they feature simple and remote operation, without the need for local expertise. The systems ensure reliable and cost-efficient central backups as well as local backups in branch offices. Less expensive than disk storage, long-term data retention on tape with ETERNUS LT also helps to free up costly disk space to achieve better overall capacity utilization.

Fujitsu Storage ETERNUS LT tape libraries feature LTO technology for ultra-fast transfer speed, high capacity, and tape partitioning. This helps business enterprises address

major challenges such as reducing infrastructure costs, keeping pace with data growth, and managing unattended backups in tight windows.

In addition, the tape libraries feature multiple options for safeguarding data in the library or off-site with hardware data encryption and centralized key management, depending on the requirements for policy, regulation, compliance. LTO technology also support WORM media and allows scanning of tapes before the restore to detect and delete malware. Data protection with tape keeps your business-critical data available even in case of cyberattacks or ransomware infection.

## Tape prevents ransomware outage

Tape libraries – the last line of defence with data isolation and airgap

### Encryption

- LTO tape drives use AES 256-bit military-grade encryption

### Airgap

- Offline copy of data with no network connection
- A golden copy for data recovery
- Cost-effective and secure method

### WORM (Write Once, Read Many)

- With WORM technology data cannot be altered or deleted



ETERNUS LT tape libraries are available in different configurations, allowing you to find a solution that precisely meets your business needs. See more on [www.fujitsu.com/dataprotection](http://www.fujitsu.com/dataprotection)