## **4** Telltale Signs That It's Time to Upgrade to LTO-9

## **Running Out of Slots**

Experiencing library slot shortages and frequently ejecting media? These signs indicate your current tape technology may not meet your expanding data storage capacity requirements.

## Aging Technology

Are your drives approaching 10 years old? LTO generations 6 and under should be upgraded. By doing so, you future-proof your data storage infrastructure for better performance and reliability.



## **Bloated Media Expenses**

Is your media budget unacceptably high? Consider that older LTO generations come with a higher cost per TB.

## **Missing Backup Windows**

Experiencing challenges meeting your backup windows? Outdated tape technology might not deliver the necessary speed your business requires.



T950 Library Fully Loaded With LTO-7

► 5.5 PB

▶16.5 PB

T950 Library Fully Loaded With LTO-9

# **5** Benefits of Upgrading to LTO-9

**Decreased media handling and management costs** With 18TB/tape LTO-9 provides more data in less space, meaning fewer tapes to track and manage.

#### Extreme cost savings

Consolidating data onto fewer tapes reduces overall media costs. LTO-9 will soon be the most cost-effective tape media on the market.

#### Shorter backup windows

With transfer speeds of 400 MB/sec native, a single LTO-9 tape drive can write up to 1.44 TB/hr.

#### Less downtime

With the most advanced TMR head on the market, LTO-9 offers increased reliability, fewer rewrite errors and ensures data integrity.

#### Lower support costs

With LTO-9 drives in their prime, you can say goodbye to extended support contracts.

## **Extend Your Tape Library Investment with Spectra Certified LTO-9 Media**

Terapacks ease your bulk loading and offsite storage Data Integrity Verification validates data was successfully written to tape

LTO-9 Pre-Calibration

6

<u>Spectra</u>

Carbide Clean elimination of







### Speak with a Storage Expert Today!

**SPECTRA**