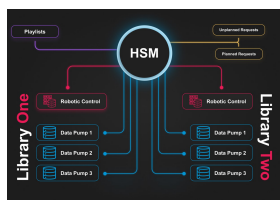


Is Your Archive at Risk from all the Tape Migrations?

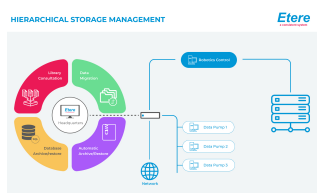
Endless LTO migrations are often the dread of IT managers. As LTO-6 reaches end of life, organizations are rushing archives to LTO 9 or 10. Sleeping disks break this cycle. They deliver reliable redundancy, instant accessibility, and freedom from the constant migration of tapes. It's not just storage, it's peace of mind.



Etere logo



Etere HSM



HSM Diagram



Etere DiskLibrary

The hardware purchase price is only the surface. True TCO must also include:

- **Migration costs:** Purchasing thousands of replacement tapes every few years
- **Labor costs:** Hundreds of staff hours spent managing and verifying migrations
- **Power and cooling costs:** Running drives at full capacity for months during data transfers
- **Opportunity costs and performance drain:** Lost productivity when users can't access data because of downtime

The Decline of LTO Backward Compatibility

- LTO-8 drives can read and write to LTO-7 and LTO-8 media
- LTO-9 drives can read and write to LTO-8 and LTO-9 media
- LTO-10 drives can ONLY read and write to LTO-10 media. This represents a departure from the backward compatibility that once defined the LTO standard.

What about Performance Drain?

In addition, evaluating a legacy tape library's performance requires more than looking at drive read/write speeds, prolonged drive migrations slows progress on user requests, blocks access to assets and increases wear on robotics and drive heads.

A Cycle of Constant Migration is NOT the Only Option you Have

A New Way of Working with Etere

Etere supports a flexible, mix-and-match architecture. Because we avoid proprietary tape formats and restrictive hardware generations, customers can run an older drive side-by-side with the latest 24TB drives in the same system. Your data stays where you put it until you decide to move it, not because a manufacturer has declared your media obsolete.

Etere DiskLibrary optimizes storage with its innovative 'sleeping disks' technology, significantly reducing power consumption while extending disk longevity. When idle, disks automatically enter a low-power sleep mode, causing the hard drive to spin down. Beyond efficiency, sleeping disks also integrate automatic system backups, ensuring exceptional reliability and safeguarding data integrity.

Etere: A Smarter Choice for your Productivity and Bottom line

- **End the cycle of costly migrations:** Eliminate expensive archive transfers and avoid the hassle of redoing them every five years
- **Saves money and time:** Use the data instead of just keeping it alive
- **Easy and fast access to data:** Fast access to your information whenever you need it
- **Reliability and redundancy:** Benefit from automatic disk backups that ensure your data is always safe and secure.

Contact us for a personalised consultation and we will help you to assess your media needs.



sleeping disk

About Etere

Since its beginnings in 1987, Etere has been preparing users for the future. Etere is a worldwide provider of broadcast and media software solutions backed by its mark of excellence in system design, flexibility, and reliability. The revolutionary concept of Etere Ecosystem promotes real-time collaborations and enhances operational efficiency across the entire enterprise. Etere Ecosystem software solutions manage the end-to-end media workflow and feature an integrative Web and Windows architecture that is customizable to fit perfectly in any system.

Etere delivers on its service excellence commitment with a 24/7 worldwide support and inclusive software updates. Its digital technologies and market-proven remote/on-site services such as consultancy, training, installation, and demonstrations are ready to run with your business no matter where you are. Etere enhances your adaptability for the future and empowers you with the most innovative software tools to drive your business to greater heights.

To find a media management strategy that works for your business, visit www.etere.com

