

# **HSM ARCHIVE**

A smart, comprehensive solution for storage and asset lifecycle management, designed to streamline operations for media and IT organizations. It seamlessly supports both proprietary and industry-standard file systems, offering unified visibility into archive data—whether stored on-site or distributed across multiple locations.



**HSM Archive** 



**HSM** Diagram



Etere HSM



**Etere Workflow** 



Etere solutions manage the end-to-end media lifecycle of broadcast and media enterprises. Take the first step to achieve the results-driven success that you want. We can help you to attain results that are tailored to your success. Chat with us to find out more.

## Make your Content Work for you

In today's fast-changing and creative environment, archiving plays an essential role in running an Ecosystem that integrates your content effectively. With its suite of advanced features that power your end-to-end archive management, The Etere HSM solution includes **Hierarchical Storage Management**, **Disk Library** and **Geographic Redundant Archive** that allows you to build your perfect object storage ecosystem, utilizing asset management, workflow orchestration and transcode modules to ensure that your assets are always stored in the most efficient storage tier, and delivered to the right location in the required format.

The Etere HSM solution is an intelligent storage and asset lifecycle management platform that seeks to streamline the storage process for media and IT companies alike. Enabling simple creation of powerful workflows, it features automated tools for migrating content across hardware versions, storage tiers or from legacy systems to next-generation storage platforms.

The integrated workflow orchestration helps automate multi-vendor and multi-format file transformations, across unlimited storage tiers in a hybrid cloud environment. Etere HSM also streamlines metadata interchange between third-party systems, and metadata enrichment services to enable users to attain more value from their assets.

## **■Etere DiskLibrary**

Etere DiskLibrary is an advanced hybrid archive software designed for long-term storage, utilizing a cost-efficient combination of sleeping disks. It offers a smart alternative to traditional LTO tapes and Optical Disc Archive (ODA) libraries, supporting a versatile mix of archive enclosures and disk technologies.

#### **■Sony Optical Disc Archive**

Etere seamlessly integrates the high standards, innovative technologies, and reliability of Sony's Optical Disc Archive products into its tapeless workflow solutions, including Media Asset Management (MAM) and Hierarchical Storage Management (HSM).

# **■Linear Tape-Open (LTO) Storage**

Etere HSM supports Linear Tape-Open (LTO) technology up to LTO-8, which offers more than double the storage capacity of previous generations and up to 20% greater performance. LTO technology features LTFS, WORM (Write Once, Read Many), and AES 256-bit hardware encryption for robust protection of sensitive data.

#### **■Etere HSM**

Etere Hierarchical Storage Management (HSM) intelligently manages and migrates video content across various storage media. Its customizable data movement policies are designed to strike an optimal balance between performance and cost-efficiency.

Select your requirement from the **Products** menu to explore more!

## **10/9/2018** Solution



### **About Etere**

Since its beginnings in 1987, Etere has been preparing users to be ready 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. Engineered in Singapore, the revolutionary concept of Etere Ecosystem promotes real-time collaborations and enhances operational efficiency across the entire enterprise. Etere Ecosystem software solutions including Media Asset Management, Channel-in-a-Box, Newsroom, Ad Insertion, Airsales, Automation, Broadcast Management System, Censorship, HSM Archive, Logging, OTT/VOD Delivery, Radio-Live, Subtitling and Captioning software are built with an integrative Web and Windows architecture that are customisable to fit perfectly in any system. Etere system is developed by 4 different groups in different countries to ensure reliability and quality. Etere delivers on its service excellence commitment with its dedicated team and a 24/7 worldwide support. Its portfolio of digital technologies and marketproven remote/on-site solutions including 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 software tools to drive your business to greater heights. www.etere.com

