

Digital Media Migration & Archiving

Etere turns the movement of data into an easy and fast task, allowing you to automatically execute short, medium and long term migrations based on custom workflows.



Etere Data Mover Image

The Media Management solution provided by Etere, encompass migration and archiving of contents between devices, going beyond of a simple copy concept by moving video files based on custom policies, transcoding video files when required and offering a full track of all operations.

Etere HSM, which stands for Hierarchical Space Management, is the cost-effective solution to radically streamline the management of expensive tape libraries; allowing stations to optimize the migration of contents including high and low versions as well as associated metadata. Etere HSM improves the management of libraries by controlling their mechanical movements through the HSM Robotics Control and HSM Data Pump applications, which are able to run several data pumps on different machines to boost their throughput, while offering access to real-time logs, reports and statistics.

Etere HSM distinguish four different archiving levels into a broadcasting workflow, these levels required distinct access times which vary from 0 minutes (video server) to 15 minutes (standard video tapes). All these levels are managed "virtually", that is, you can use logical devices (metadevices) based on physical devices to free design your storage layout, enriching in this way the entire system with the benefits derived from the use of metadevices:

- Carry out loan-balanced movements on an intelligent multi-volume scenario
- Extend your storage space by joining physical devices into one metadevice, without altering the archiving workflow
- Categorize your storage devices by dividing them into metadevices with no partitioning required
- Space limits and storage distribution are defined by the user and not by devices itself
- Classify metadevices in media pools in order to automate their management
- Background defragmentation and online/offline tape management
- Scheduled archiving of devices, media contents and entire databases

Etere Media Manager is the application used to perform the physical storage and retrieval of video files, a typical Media Management operation would be to move a video clip from a video server to an archive based on custom actions which are defined and executed via workflow.

The tandem formed by Etere Media Manager and Etere HSM is the only solution in the market with an embedded multi-level and multi-rule cache that offers an intelligent management which ensures the best performances with low investments. Owing to Etere's comprehensive character, these applications are perfectly integrated with other modules such as Automation, MAM and News, allowing all these modules to use shared resources and have unlimited communication.

2/6/2016 Case Studies

Etere a consistent system

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

