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(Etere logo)



(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 Data Mover is the application used to perform the physical storage and retrieval of video files, a typical Data Mover 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 Data Mover 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.



**About Etere**

Etere was established in 1987 in Italy and it is amongst the worldwide leaders in Media Asset Management (MAM) and channel-in-a-box software solutions. Etere Media Enterprise Resource Planning (MERP) framework of scalable solutions is used by media enterprises across the end-to-end workflow. Etere MERP modular software including Media Asset Management (MAM), Airsales, Ad Insertion, Playout Automation, Broadcast Management

## Digital Media Migration & Archiving

System, HSM Archive, NRCS Newsroom, Broadcast Management System, Broadcast video over IP, IP Multiviewer and Live Censorship are built with an innovative architecture, offering the best flexibility and reliability in the market. Etere is headquartered in Singapore, with a dedicated 24/7 support centre in Italy.

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