

Etere ELS

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Etere

ELS

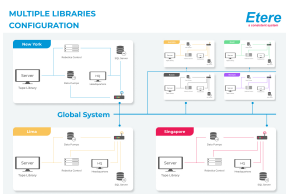
ELS



Etere ELS



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Multiple Tape Libraries

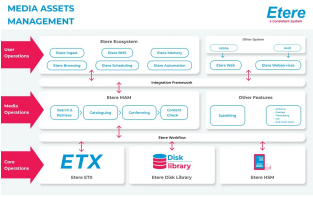
ELS is a last generation compact multiformat robotics usable for both ingesting and broadcasting applications. Small in size but with a large cassette capacity to meet the requirements of any television network. The Siemens controlled manipulator increase the reliability. A built-in 1D or 2D barcode reader allows to read all the existing 1D and 2D barcode formats including the Sony 2o5 interleaved 58 digits. ELS can host up to 4 cassette formats selectable among Betacam (large and small), U-Matic (normal and small), for a total number of cassettes between 48 and 80 depending from the cassette size. ELS can host up to 4 Vtr decks 4RU or 3 Vtr decks 5RU.

It includes a unique and customised software that combines the best of a tape management system with **Media Asset Management (MAM)** and **Hierarchical Storage Management (HSM)**. It is capable of managing multiple requests, multiple formats as well as beta tapes. Etere reduces reliance on high-maintenance and expensive systems. Its configurable automation workflows are able to manage multi-format requests and multiple processes with maximum efficiency. Etere ELS provides users with load-balancing properties that improve workload distribution through multiple resources, thus providing high availability and reliability for a fault-resilient performance.

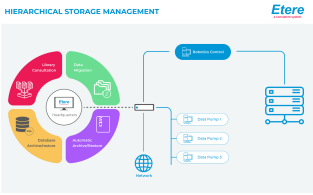
Key Features

- Use proved Siemens technology to control robotic arm
- Ingest and payout for every tape in the media library
- Multi channel system
- Multi format tape
- Integration with Etere Ingest and Etere Automation
- Password configuration: Manage user rights and secure access easily with password access
- Cassette insertion: It is extremely easy to insert cassettes, simply insert it in the input drawer and activate the insert button or manage it remotely from the operation list
- Cassette extraction: Operators can extract specific cassettes or a series of boxes
- Barcode reader: The cassette will be inserted after the cassette code has been acquired by Etere ELS, alternatively, users can enter the bar code manually
- Shortcut keys: Fast operations and execution of key functionalities including exit from program, pause, resume, activation and deactivation

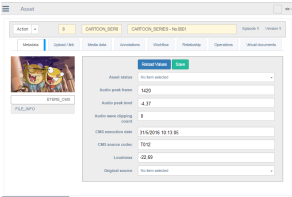
Etere ELS is a complete solution that streamlines the management of beta-tapes and U-matic tapes. With Etere ELS, it is easily to manage robotic tape machines and customised configurations from a centralised management console.



Media Asset Management diagram



HSM Diagram



Etereweb MAM