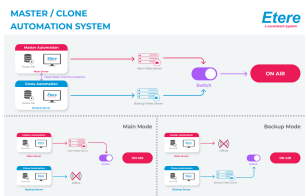


EA1358 ETERE AUTOMATION BACKUP AND CLONE

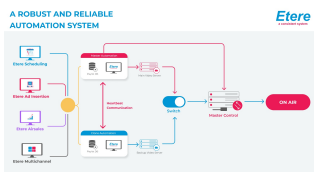
Etere Automation offers greater flexibility with different levels of fault tolerance, including backup, master/clone, and one-to-many backup mode, all with a single license.



Etere logo



Automation Clone



Etere Payout Automation diagram

Etere Automation provides reliable performance and flexibility with multiple fault tolerance and redundancy options. In media productions, having a reliable and flexible backup system is indispensable. Etere delivers the benefits of an effective redundancy system with all the fault-tolerance options you need to optimize your system perfectly to your needs. Etere Automation's database-independent capabilities enable different levels of fault tolerance, including backup mode, master/clone mode, and one-to-many backup mode. Its resiliency allows users to select the data security and redundancy option best suited for their environment even as needs evolve. Etere Automation allows you to configure the leading Automation from which the playout will be performed while keeping the backup Automation updated and ready to replace the central Automation at all times.

Identical copies of files are stored on disk/tape/cloud storage. Off-site storage for disaster recovery can be implemented. With primary and backup Automation, broadcast stations can configure the leading Automation from which the playout will be performed with backup Automation that is constantly updated and ready to replace the leading Automation automatically in case of failure. As a powerful multi-purpose software tool, Etere covers all the different schemas with a single license, including:

- Master and Clone
- Main and Backup
- Backup one to many
- Disaster Recovery

About Etere Automation

Etere Automation is a robust, reliable, and modular playout automation system that can enhance broadcasters' functionalities and workflow potential. Etere Automation combines the best of real-time device control and Media Asset Management (MAM) in a single integrated solution. It integrates seamlessly with the Etere MAM database to integrate all activities in a single environment and allows retrieval of digital assets with no size limit. Its database-independent capabilities and distributed architecture are fault-tolerant and provide unrivaled reliability. Additionally, it automatically integrates with Etere Scheduling to send all schedules to be published. Users can manage playlists and perform quick changes just before the broadcast. Etere Scheduling allows broadcasters to schedule programs, provide simulations, and generate high and low-resolution previews. The schedule editor is frame-accurate, and operators no longer have to deal with fillings or cuts. Etere Automation can also transmit streaming events according to the video server capabilities, play in A/B switch mode, and several remote devices using the network, serial, and GPI connections. It can be integrated with Etere Proxy Browsing to allow multiple operators to access the same clip simultaneously. The integration enables users to manage jog and shuttle functions from a single interface.

Key Features

- Integrated environment with a user-friendly interface
- Supports SD, HD, and 4K
- Ingest system, integrates seamlessly with Etere Media Asset Management (MAM) and can be used for both archive and playout
- Start and end points on videos are stored in the system database
- Single-segment, multi-segment, and multi-spot are managed as the same database object

- Barcodes can be printed on catalogue tapes
- Ingest jobs can be automated to reduce manual tasks
- Live recordings are also supported, and these can be manually triggered or pre-scheduled
- Play while recording is supported on every device
- Etere Automation runs independently from the Etere SQL Server, ensuring a truly fault-tolerant and resilient performance
- Etere Automation can offer different levels of fault tolerance, with Backup Mode, Master/Clone Mode, and Disaster Recovery Mode with a distributed architecture that provides high redundancy for system failure
- Seamless workflows with Etere ETX, Etere Scheduling, and Etere Automation for real-time content delivery

When considering data security measures, Etere professionals can help you analyze your requirements and recommend a redundancy plan tailored to your needs. Etere strives to prepare its users to be future-ready at every step of the workflow, including being empowered with the tools to adapt to any future requirements you may have. With its 24/7 global support, the Etere team is always ready to share its expertise, tune up your system and provide solutions.