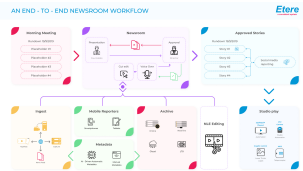
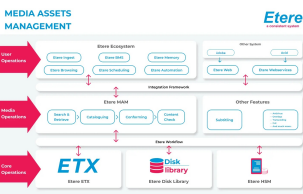


NEWSROOM COMPUTER SYSTEM (NRCS)

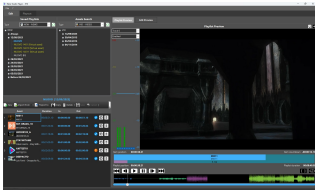
Etere manages the Newsroom Computer System (NRCS), including scheduling, ingest, graphics management, and workflow for the newsroom of all sizes, including small, mid-size, and enterprise level.



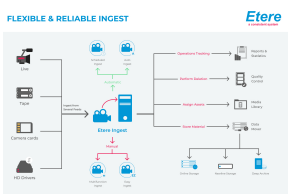
NRCS Newsroom flowchart



Media Asset Management



Etere Studio Player



Etere Ingest diagram

Expand your Content Delivery and Distribution with a Reliable Solution
 With Etere newsroom solutions, you can meet fast-paced operations demands with a system that has been trusted for its reliable and consistent delivery since 1987. Etere supports critical operations with its suite of automated solutions that encourage collaboration across departments, optimize the value of your media assets, improve workflow efficiency and manage an end-to-end process seamlessly.

Nunzio Newsroom
 Nunzio is the newsroom management component of the Etere Ecosystem. This approach significantly improves coordinated multi-media planning and collaboration across production units such as radio, TV, or web departments, editorial-driven workflow, and metadata management. Nunzio is a highly-flexible and cost-effective solution with fully empowered Newsroom Computer System (NRCS) capabilities. It can manage the entire tapeless workflow of a Newsroom Computer System (NRCS) environment, starting from planning news stories (virtual assets) to controlling on-air playback.

Etere Media Asset Management
 Etere MAM is a highly-effective digital content management solution designed specifically to streamline the ingesting, indexing, storing, and retrieving of digital assets. Etere MAM is an end-to-end software solution created to fully optimize the value of your assets through centralized management of digital content and associated metadata.

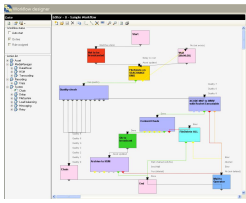
Etere Nunzio Payout for Additional Studio
 The Etere Nunzio News Payout is a robust payout system for newsrooms to broadcast their info to multiple stations. Expand your broadcasts and manage a broader range of studios from one master interface. The News Payout is powered by the latest IP technology, ensuring reliable, fast broadcasts while remaining cost-efficient. Integrated with Nunzio Newsroom, Etere users can streamline their news broadcasting process easily.

Etere Studio Player
 Part of the Etere MAM system, The Etere Studio Player, enables users to prepare and broadcast multiple playlists. They are oriented to accommodate both live and prerecorded studio broadcasts.

Etere Ingest
 Etere Ingest is a versatile and powerful software to significantly improve the ingest process of any broadcasting and media company. Etere Ingest can capture in real-time SD/HD media from virtually any video source, broadcast stream, FTP, and IP stream. Etere Ingest is an all-in-one package that enables you to capture media from all common feeds into cloud storage and apply to it any required workflow.

NLE integration for MAM
 The NLE integration for Etere Media Asset Management (MAM) license allows stations to integrate with the NLE systems without using insecure 'hot folders' or 'ftp open sites' but including fully tracked uploads (i.e., digital receipt of files) and immediate workflow triggering.

Etere T-Workflow
 Etere T-Workflow is an essential part of the broadcasting process not only because



WORKFLOW

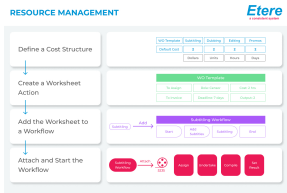
it allows setting broadcasting management rules but also because it expresses how modules interact to perform the broadcasting process, making it easy for the operator to understand how the system works. It establishes a simple, fully personalized, reliable way to create or modify distinct broadcasting procedures.

Etere Tapeless Reception

Etere Tapeless Reception manages all your digital content from external sources such as production companies, advertising agencies, etc. Etere Tapeless Reception allows you to implement a web service-based portal framework for remote content reception, where digital files and metadata can be received under a fully monitored system integrated with post-delivery workflows. It allows the integration of NLE systems and other file-based sources within the station's archive; this web-based solution is cemented on the latest streaming technologies for video distribution.

Etere Resource Management

Etere Resources Management is the solution that manages all broadcast-related activities. It is an all-in-one framework that is powerful and user-friendly enough to help media companies to be more efficient and profitable, designing new optimized structures when required.



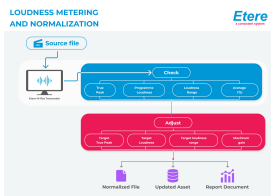
Resource Management

Etere Data Mover

Etere Data Mover manages digital content transfer, copy, and movement from one level to another based on customizable workflow rules.

Etere HSM

Etere HSM manages all archives in a single integrated environment, supporting proprietary and industry file systems, including Linear Tape-Open (LTO) storage, Sony Optical Disc Archive (ODA) storage, Disk Archive, Object Storage, and Cloud Storage. A single interface provides all information on archives located on-site and across multiple geographic locations.



Etere Loudness Control diagram

Etere Proxy Browsing

Etere Browsing is software to enhance the modular world of the Etere System. It has been developed to increase the range, functionality, and usage of all Etere software modules, including Media Asset Management, Etere Executive Editor, Etere Scheduling, Etere Ingest, and more. Etere Browsing allows users to ingest, edit, preview, play out, and archive functionality with a productive digital newsroom.

Nunzio Newsroom Mobile

Nunzio Newsroom has been repurposed for mobile for the on-the-go reporter. The Nunzio Newsroom Mobile mobile interface provides a user-friendly experience across multiple platforms, such as smartphones and tablets. Alongside the rich widget set, integrative framework, and fast performance, news creators are equipped with all the tools they need to prepare a good story on the go. With Nunzio Newsroom Mobile, users can work from any location as long as they are connected to the internet.

Etere Video Editor

Make quick edits to files stored in the integrated MAM database. Save time with fast imports and exports, and use the full suite of editing tools to make the most of your videos. The streamlined editing process makes the Etere Video Editor invaluable in a fast-paced work environment.

Etere ETX-L Live Loudness Control

Etere ETX-L Live Loudness Control prevent excessive audio jumps provides automatic audio control using ITU-R BS. 1770/ITU-R BS. 1771 and peak value analysis. Etere ETX-L Live Loudness Control is the most versatile instrument for correcting common errors and avoiding fines due to transmission's volume excesses; being also possible thanks to Etere Loudness to perform a preliminary calculation of the output volume through the loudness statistics of a specific day of broadcast.

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 market-proven 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

