

Metro TV: Requested Features for the Newsroom System

Metro TV has recently signed a contract with ETERE to upgrade its newsroom and move to a complete MERP cloud system able to fully manage its newsroom operations as well as the media capture, asset management and playout automation of its three new digital channels:



Metro TV Logo



Newsroom diagram

For more information, please refer to the attachment.

INTRODUCTION

Metro TV is Indonesia's first 24-hour news channel based in West Jakarta. Since its launch on 2000, Metro TV offers quality news along with documentary, business, entertainment, technology, culinary and infomercial programs, through multiple platforms (Terrestrial, Satellite, Cable and IPTV) and in different languages (Indonesian, English and Chinese).

Metro TV has recently signed a contract with ETERE to upgrade its newsroom and move to a complete MERP cloud system able to fully manage its newsroom operations as well as the media capture, asset management and playout automation of its three new digital channels:

The core of the MERP project is Etere Nunzio, the module that provides all flexibility needed to adapt ETERE to Metro TV's broadcasting workflow. During news broadcast, Etere Nunzio will be able to send the rundown to playout, CG and prompter in a synchronized fashion. Etere Nunzio make jobs within the newsroom easier, helping managers to place stories in rundowns, guiding journalists to develop their assigned stories, enabling editors to quickly deliver material and letting directors to approve news stories.

The purpose of this paper is to provide a descriptive list of the major modifications requested by MetroTV concerning the Etere Nunzio.

Customer Request

ETERE has provided Metro TV with a cost-effective unified system with full NRCS capabilities, video editing integration, fast voice-overs, virtual stories playout, workflow control and resources management. The entire newsroom workflow of Metro TV will be managed by ETERE, from news planning to on-air playback control.

Below are listed the modifications requested by MetroTV during the first installation phase:

2.1 MAM Integration

The main concern of Metro TV requests is the integration between Nunzio and MAM, requesting -at least- for editing and workflow control from within the Nunzio interface. Currently in ETERE, video editing (e.g. conforming, story creation, partial restore, etc.) needs opening Etere MAM as well as other –external- modules to manage workflows.

2.2. Workflow capabilities

Nunzio workflows are unable to perform video file copies (e.g. from archive to onair) as story assets that hold virtual material doesn't include video files data. As a palliative solution, the "Post-Upload" workflow (triggered after a Media File Import operation) has been modified to store imported "News" files also in playout servers (e.g. MTX01), besides from archive (e.g. News01); however, this workflow is managed externally from Nunzio, from the Media Library.

2.3. Reception Monitoring

The checking of on-air readiness (i.e. availability of received files) of video assets



(forming part of a story) need to be made leaving the Nunzio interface, from either "Media Library" or "Monitoring Console", recalling the ID of the video asset.

2.4. External CG

The ability to control an external CG to create mixes and effects is missing.

2.5. Stories locking

While writing stories no "lock" is activated for them, thus allowing other users to perform changes (e.g. edit, delete, save) and overwrite unfinished works.

2.6. Rundown duration

At the moment Etere Nunzio only displays a playout countdown, missing a key countdown that concerns the remaining duration of a rundown, being also useful to display the difference between the expected and actual duration (scripts and video) of rundowns.

2.7. Story duration

The total duration of a story is meant to be determined by the elements included on it (i.e. text, video, etc.). Currently only text is correctly considered in the total duration, whereas video added by users does not.

2.8. Rundown stories holding

Metro TV has requested the ability to set a story within a rundown as "STILL", so the playout will continue from the following story while keeping the "still" story available for being played afterwards.

2.9. Rundown templates spreading

Metro TV has requested the ability to select a template and apply it to multiple rundowns over different days. Currently, templates are applied to one rundown during its opening.

2.10. Rundown story versioning

Metro TV has requested to modify the "copy story" function so when a story is copied from a rundown a new version of it is created, so is the just copied story is modified the original one remains unaltered.

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. 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 your system. 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

