PROJECT

Etere
a consistent system

Metro TV:

Requested Features for the Newsroom System
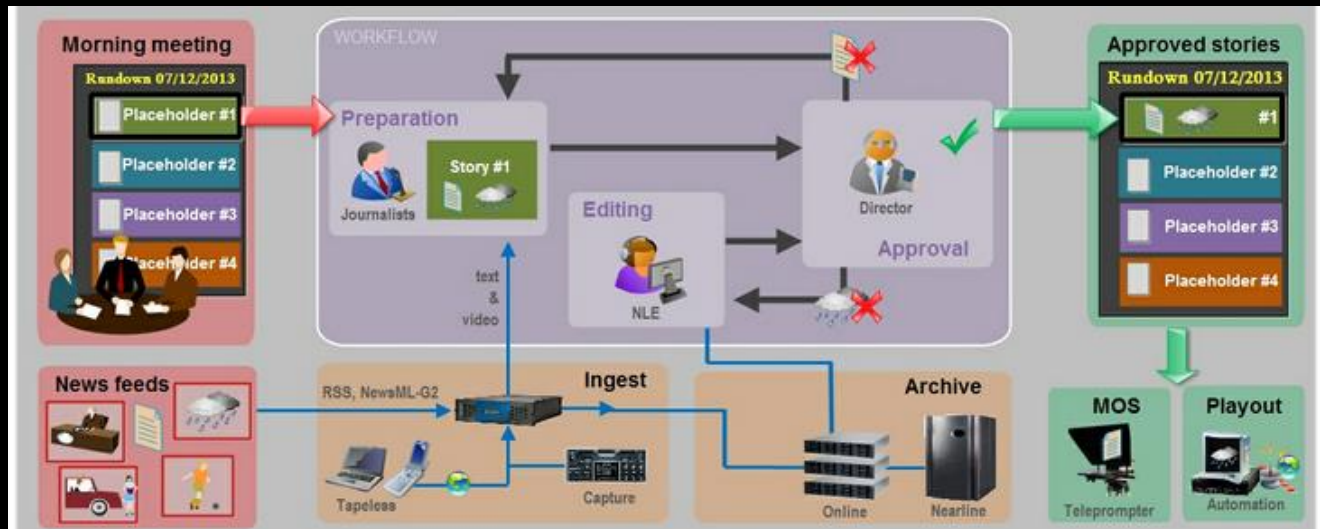
METRO TV

March 2015

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▼ 1. 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**.

▼ 2. CUSTOMER REQUESTS

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 on-air) 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.

Reference case: 157230

▼ *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.

Reference case: 157228

▼ *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.

Reference case: 157229

▼ *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.

Reference case: 157393

▼ *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.

Reference case: 157231

▼ *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.

Reference case: *157227*

Etere is an international leader in the media market. Etere develops and distributes a wide range of high technology software for broadcasting and media businesses. With more than 25 years of experience, Etere provides powerful, flexible, cost-effective, high-performance, end-to-end media solutions. Etere is the only company worldwide that can offer you a solution to all your media needs in one single package.

Etere is the only solution 100% workflow based for all broadcast and media environments. It's a common framework where there is real-time sharing of all the data among several applications to manage all media business requirements. The workflow approach allows a fully customized design with edge performances.

Etere guarantees the best after-sales support service on the market with engineers ready to give professional assistance 24 hours a day, 7 days a week. The service includes voice, email, VPN and VoIP with unlimited calls and connection time, and a pro-active system to help diagnose problems before they appear.

ETERE PTE LTD

Address	22 Simei Rise, 528810 - Singapore
Headquarters	office@etere.asia
Sales	marketing@etere.com
Website	www.etere.com
Skype	etere.etere