Etere Nunzio

Integrated Newsroom

Why Nunzio is the Preferred Choice

- End-to-end newsroom solution to manage your entire newsroom production and playout

- Integrate all your newsroom operations within a system that's perfectly tailored to your newsroom environment

- Streamline newsroom workflow by managing content and metadata from ingest to archive

- Easy access to content, selections of shots, and assembly of stories. Takes you through from delivery to editing

- Replaces proprietary solutions, lowers maintenance and overall costs

Etere

a consistent system

Windows, Web, Mobile

- Windows, web, and mobile interfaces
- PC, laptop, smartphones, or tablet
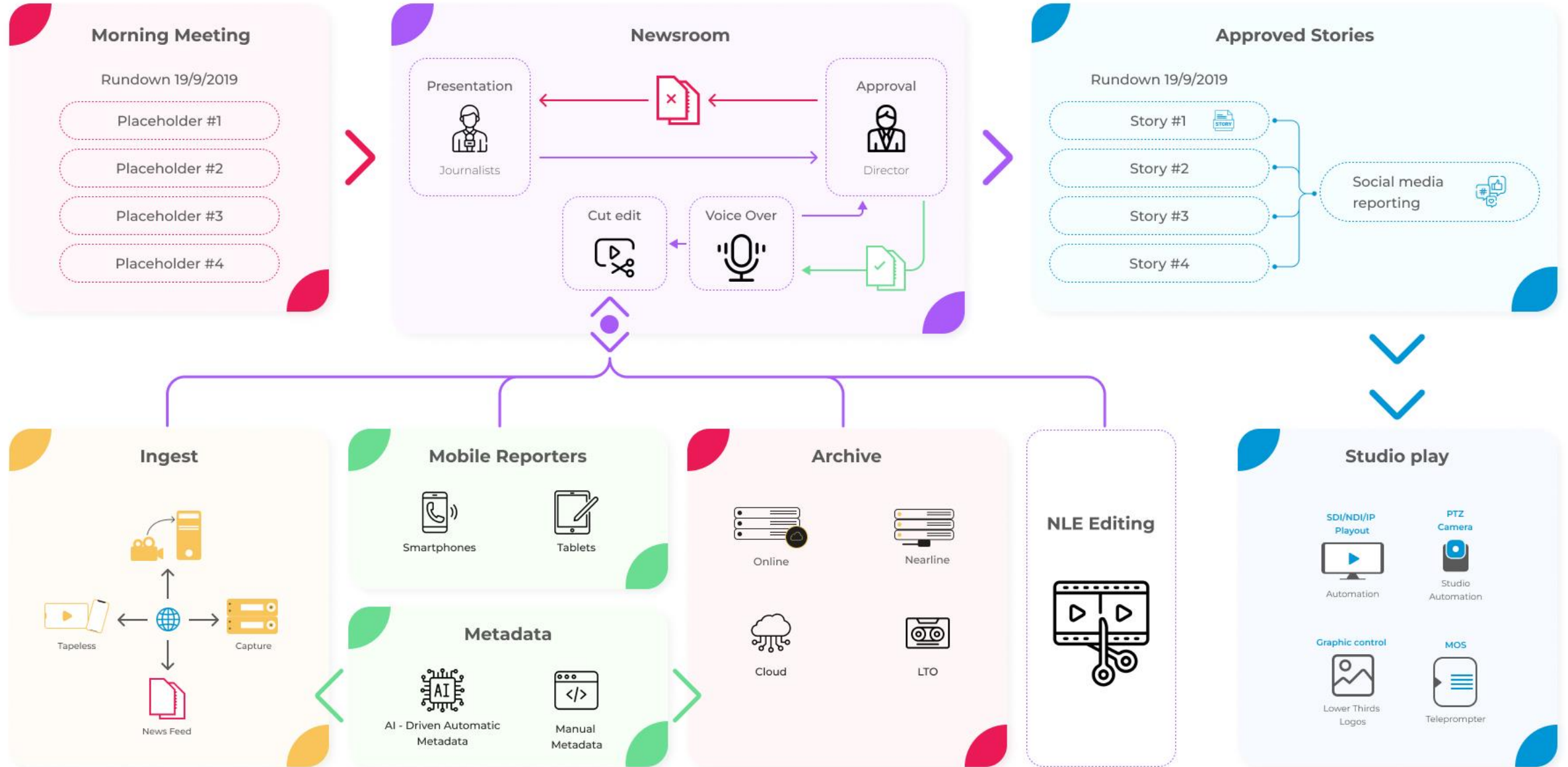- Stay connected with real-time updates and collaboration amongst distributed teams
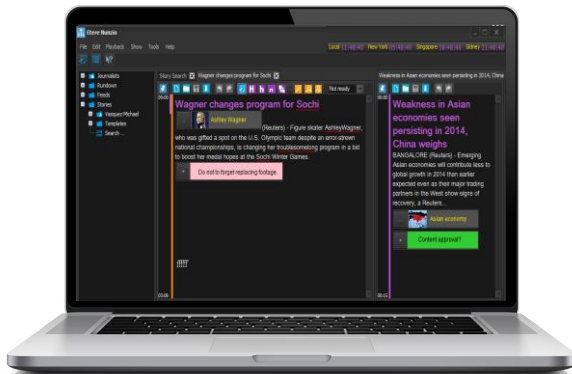
Etere Nunzio VS Octopus Newsroom

	ETERE NUNZIO NEWSROOM	OCTOPUS NEWSROOM
Integrated studio playout	YES	NO
Integrated playout automation with A/B/C/D	YES	NO
Web app unlimited licence	YES	NO
Unlimited web clients	YES	NO
Unlimited free MOS support	YES	NO
NDI video /SDI / SMPTE2022 /SMPTE2110	YES	NO
Video feeds ingest	YES	NO
Unlimited news wire management	YES	NO
Shared database across systems	YES	NO
Centralised resource management	YES	NO
Video editing function	YES	NO
Free web platform publishing	YES	NO
Free social media publishing	YES	NO

Etere
a consistent system

Etere Nunzio VS Octopus Newsroom

	ETERE NUNZIO NEWSROOM	OCTOPUS NEWSROOM
Unlimited mobile apps	YES	NO
Non-proprietary database	YES	NO
Video ingest and workflow	YES	NO
Integrated playout with camera control	YES	NO
Fully customizable workflow management	YES	NO
Studio camera control during playout	YES	NO
Publishing from editing directly in rundown	YES	NO
Hires files immediate preview	YES	NO
Automation commands	YES	Partial, only basic
Rundown: Camera commands	YES	Partial, NO camera preview
Include MAM system	YES	NO, only integrated via OCX
Unlimited feeds including video	YES	NO & NO video management

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AN END - TO - END NEWSROOM WORKFLOW

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Morning Meeting

Rundown 19/9/2019

- Placeholder #1
- Placeholder #2
- Placeholder #3
- Placeholder #4

Newsroom

Presentation
Journalists

Approval
Director

Cut edit

Voice Over

Approved Stories

Rundown 19/9/2019

- Story #1
- Story #2
- Story #3
- Story #4

Social media reporting

Ingest

Tapeless

Capture

News Feed

Mobile Reporters

Smartphones

Tablets

Metadata

AI - Driven Automatic Metadata

Manual Metadata

Archive

Online

Nearline

Cloud

LTO

NLE Editing

Studio play

SDI/NDI/IP Playout
Automation

PTZ Camera
Studio Automation

Graphic control
Lower Thirds Logos

MOS
Teleprompter

Plan and Prepare Stories

The Nunzio GUI

Rundown

Preview

Stories

Rich Client

- Multiple window frameworks
- Personal filters, searches and views
- Configurable shortcuts, toolbars, colors and fonts
- Custom layouts to match preferred styles
- On-demand reports printing
- Web browser integration and hyperlink support

Multi-tab Story Editor

Story Editor

ChatGPT integration

Stories Placeholders

- When newsroom insert a placeholder for a video, a workflow starts

- Request to selected NLE to upload placeholder

- New asset is created

- Metadata is inserted in the asset

- Approval before it goes to production

Stories Placeholders
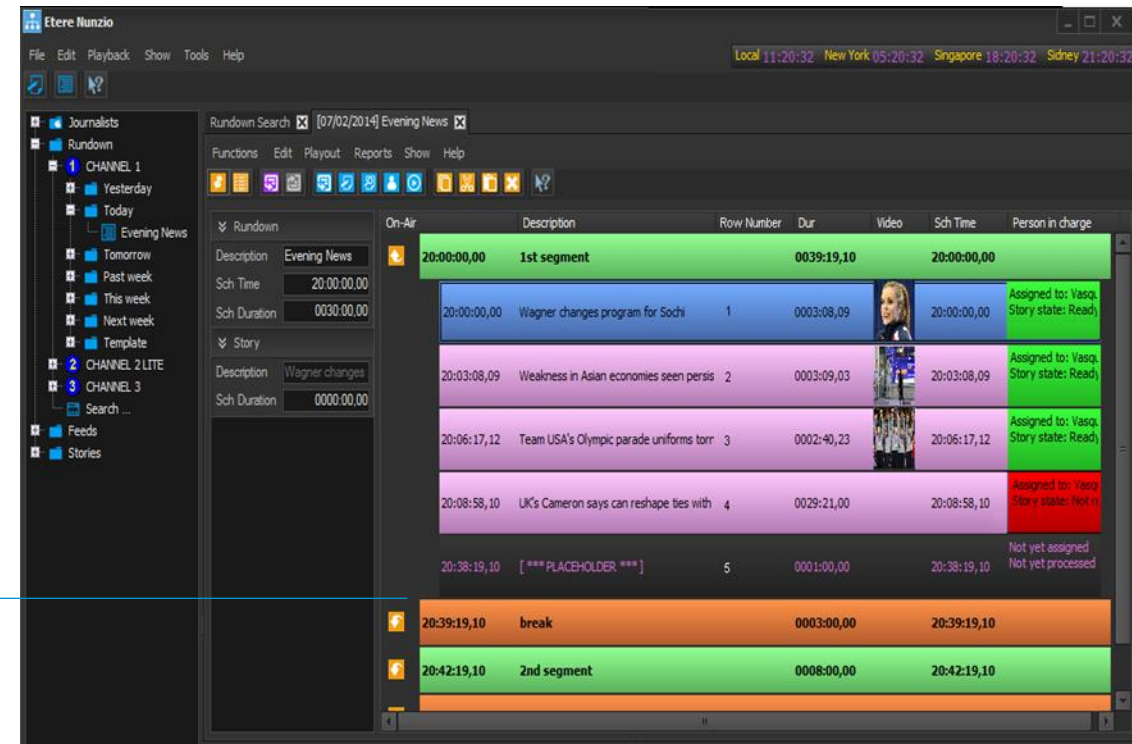
Placeholder Workflows
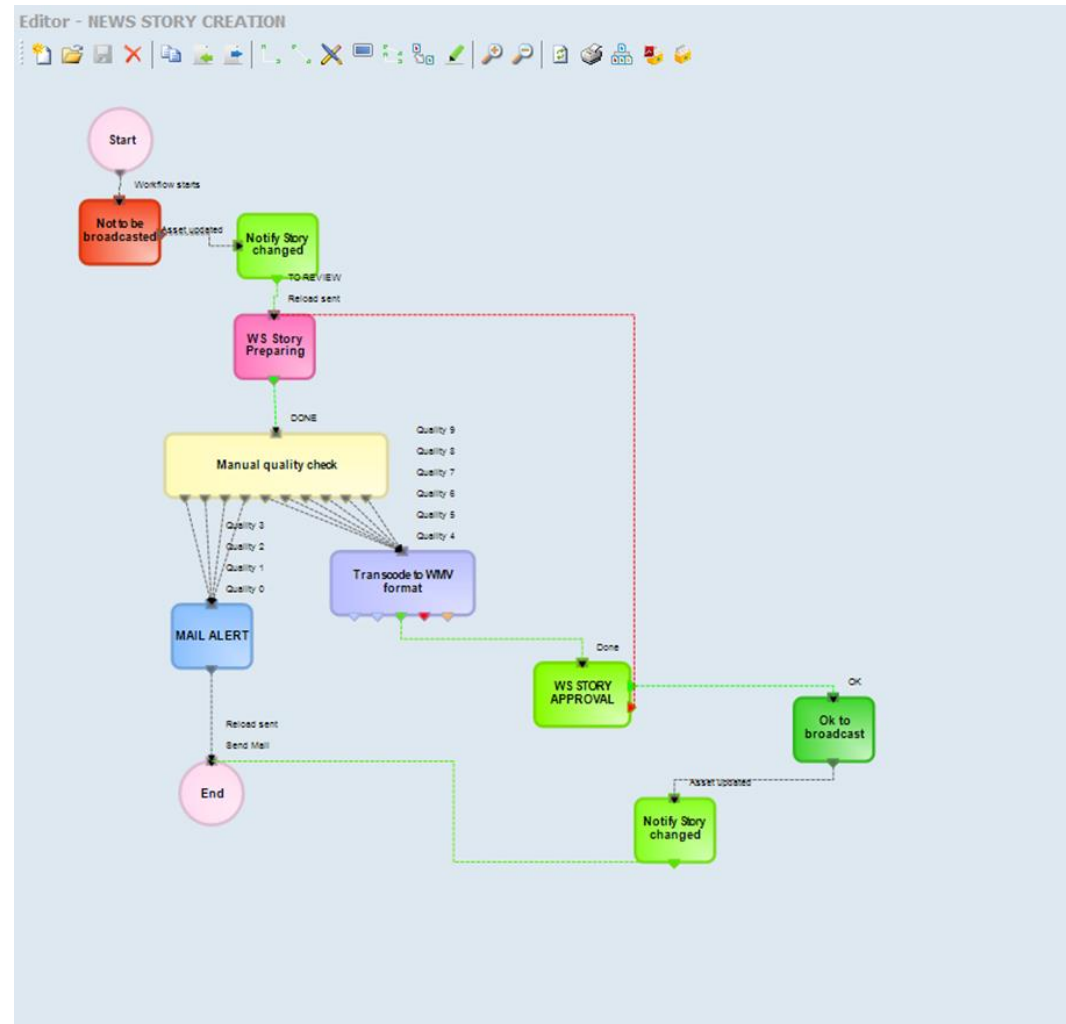
Resource Management

- The AGENDA provides a seamless orchestration of Journalists, Directors, and Editors tasks and approvals

Integrated Feeding Agent

- Automatically retrieves news feeds from configured agency wires

- Multi-language news can be handled simultaneously

- All text and attached media are stored in the system

- Configure an unlimited number of agency wires

- Standard formats support (NewsML-G2, IPTC, RSS)

- Wide range of properties to create specific feeds

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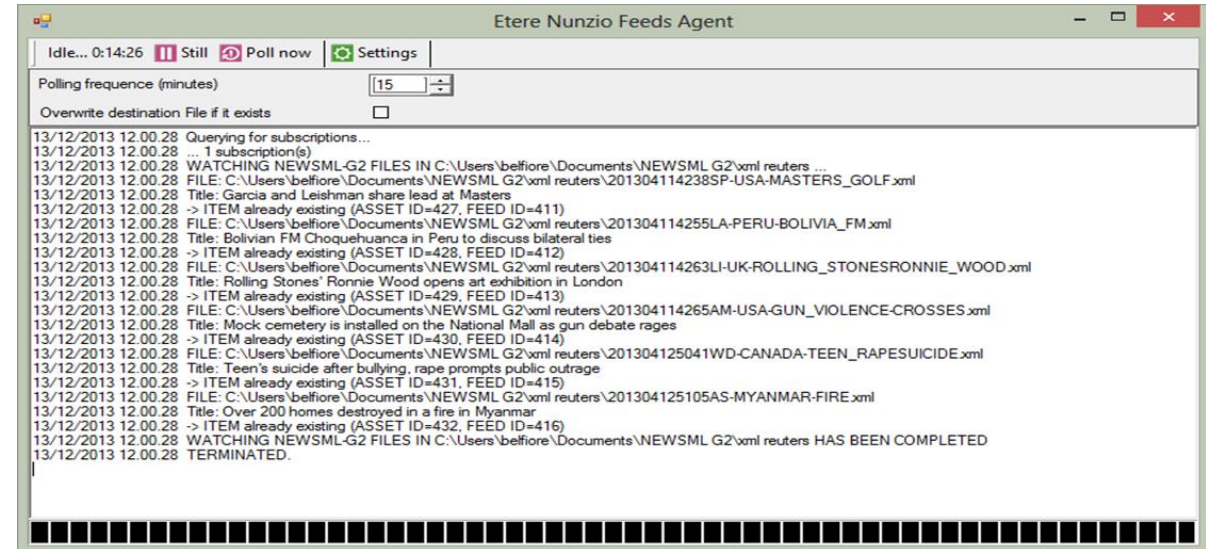
Etere Query Manager

- Fast and efficient searches of wires, including full-text and Internet capabilities

- Proven ability to create a store and reuse searches thanks to the use of Etere Query Manager

- Different flexible layouts for viewing slugs, text and metadata, including a reading panel for all configured wires
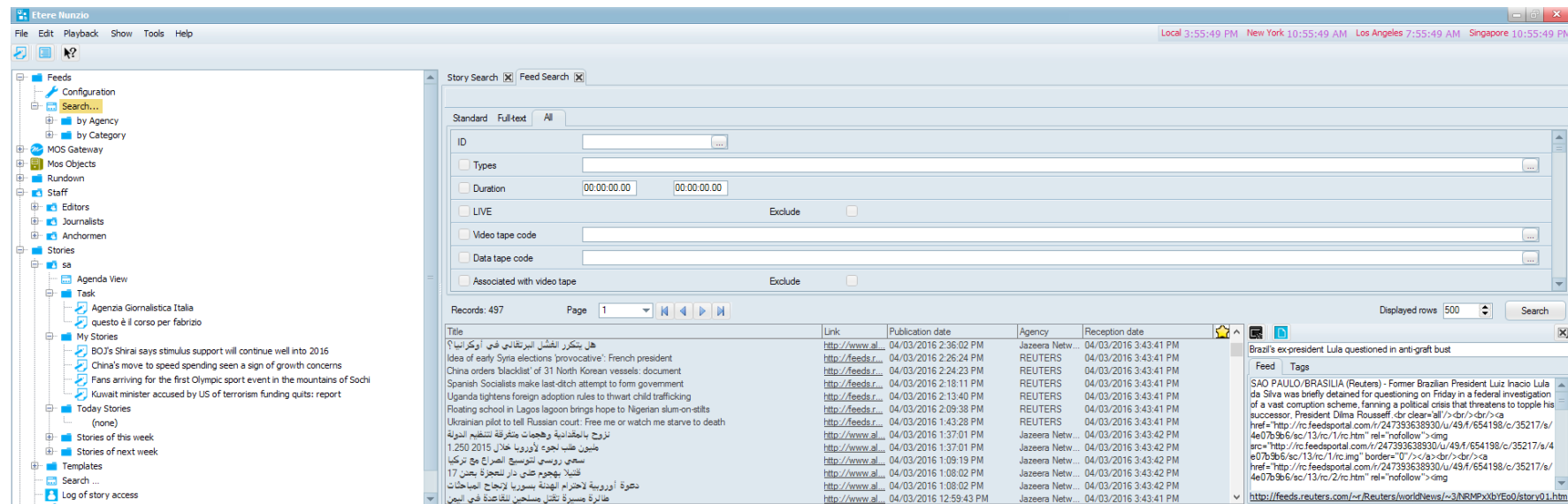
ID
Types
Duration
Live
Video tape code
Data tape code
Associated with videotape

Story Creator
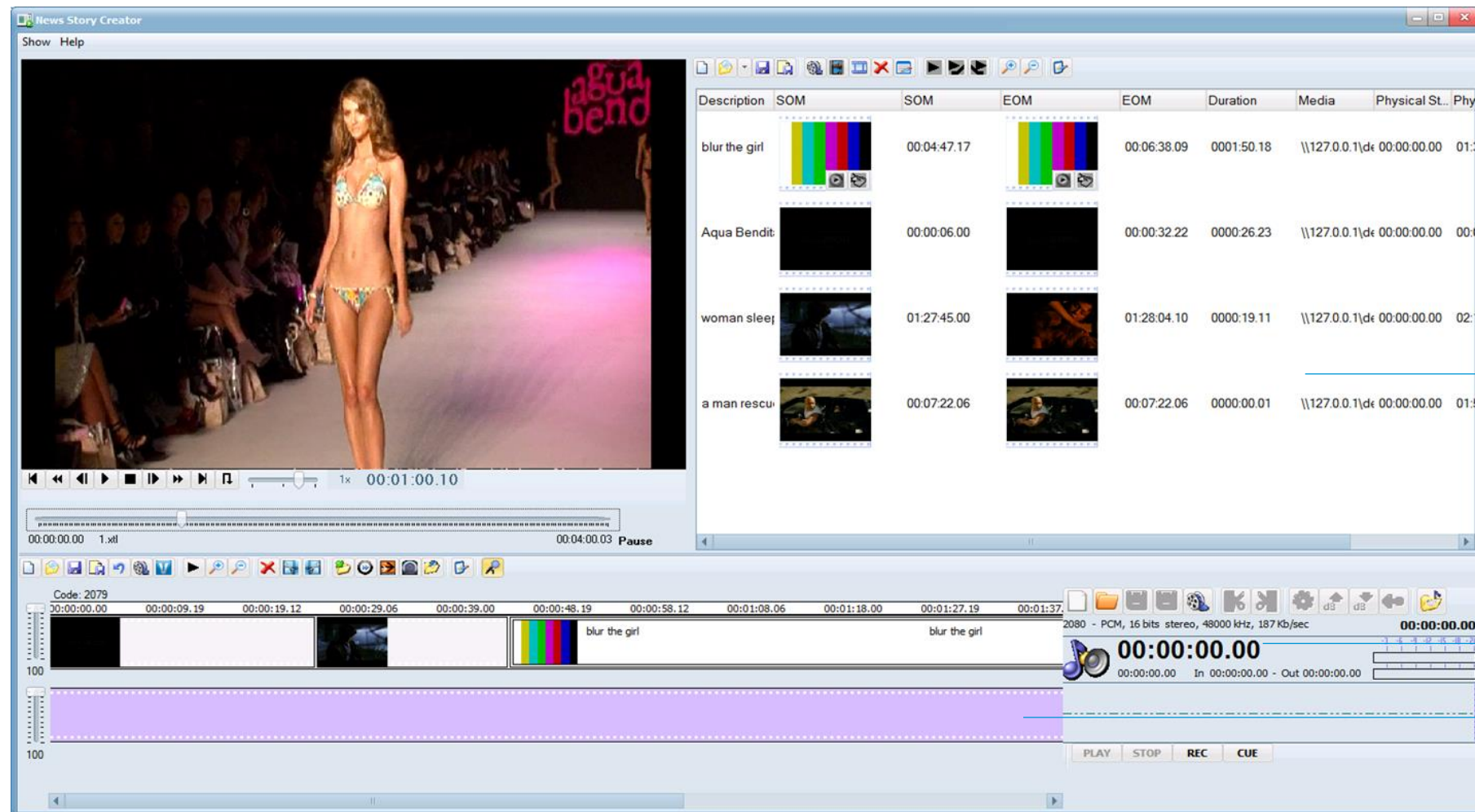
Web Video Editor

- Connects with Etere MAM database
- HTML5 Interface running on a browser
- Quick edit and export
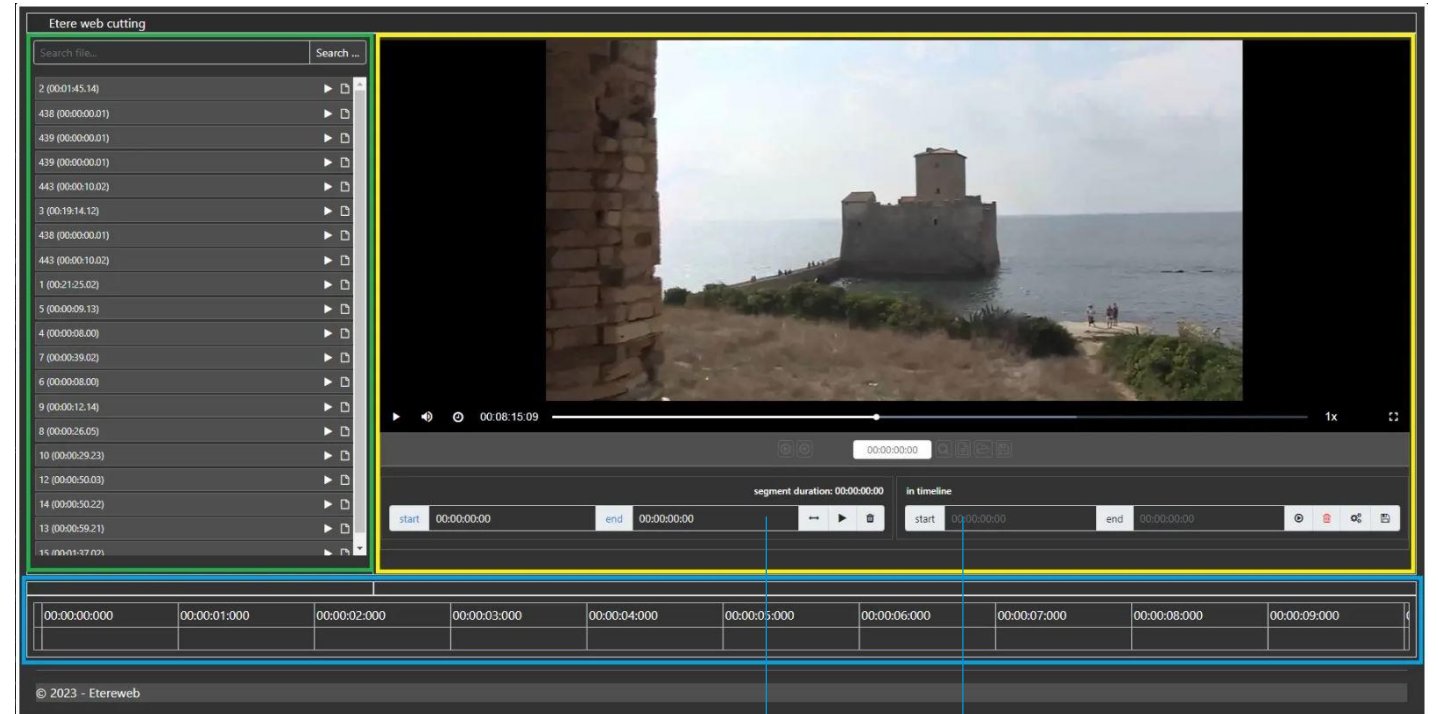
Segment Duration

In Timeline

Audio-Over-Video

Audio

Layer secondary videos over main events

Journalist Chat

Contacts

Right-click on the contact to send an instant message
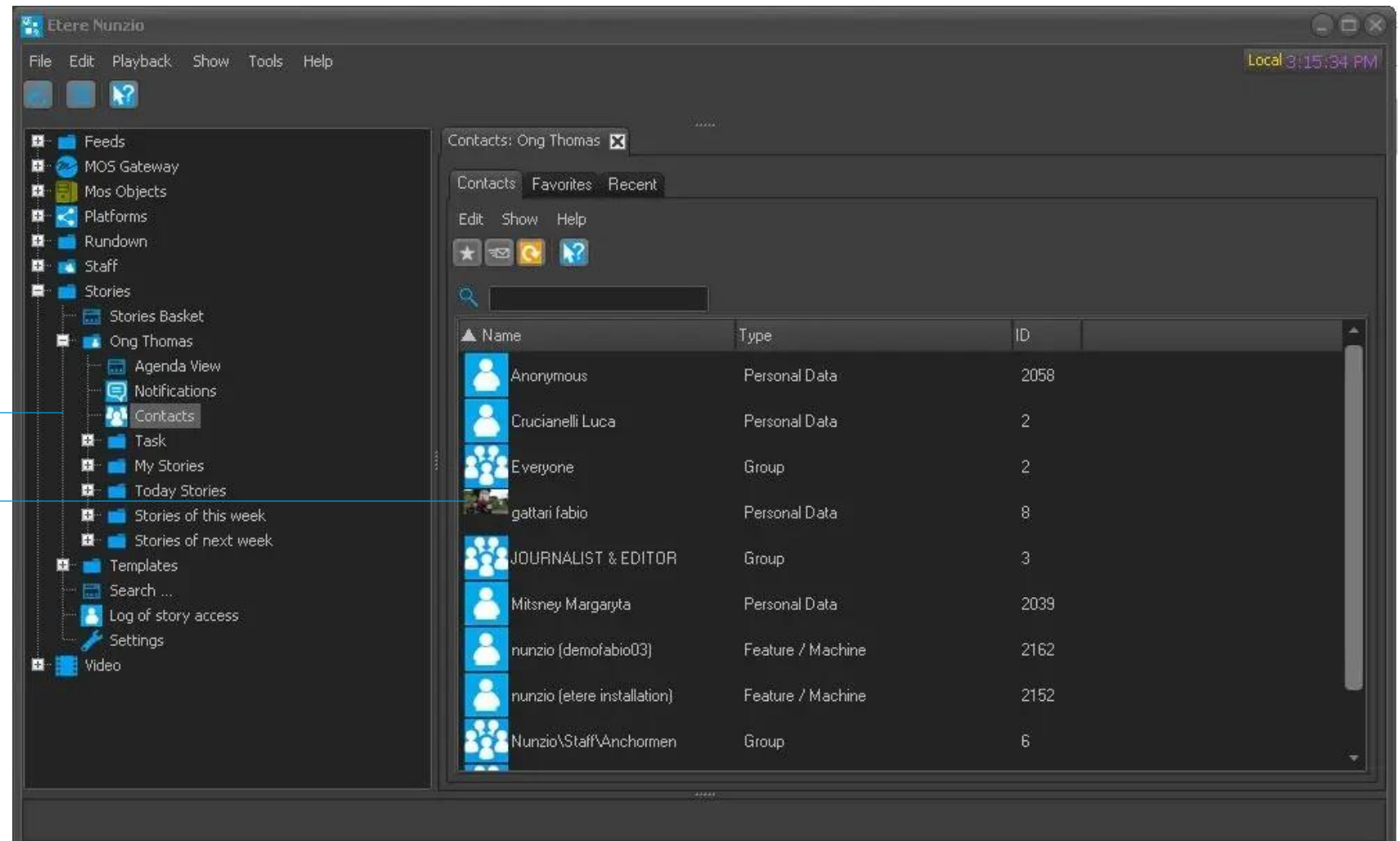
Unlimited MOS Support

- MOS gateway to integrate third-party components and devices
- Teleprompter integration
- Rundowns real-time connected with Etere Automation and MAM
- MOS Gateway Activity Monitor

MOS Teleprompter

- Nunzio supports any MOS-compliant Teleprompters

- Seamless integration and multi-lingual teleprompting

- Teleprompter content can be selected inside the story

- Auto updates for rundown changes

Integrated Camera Control
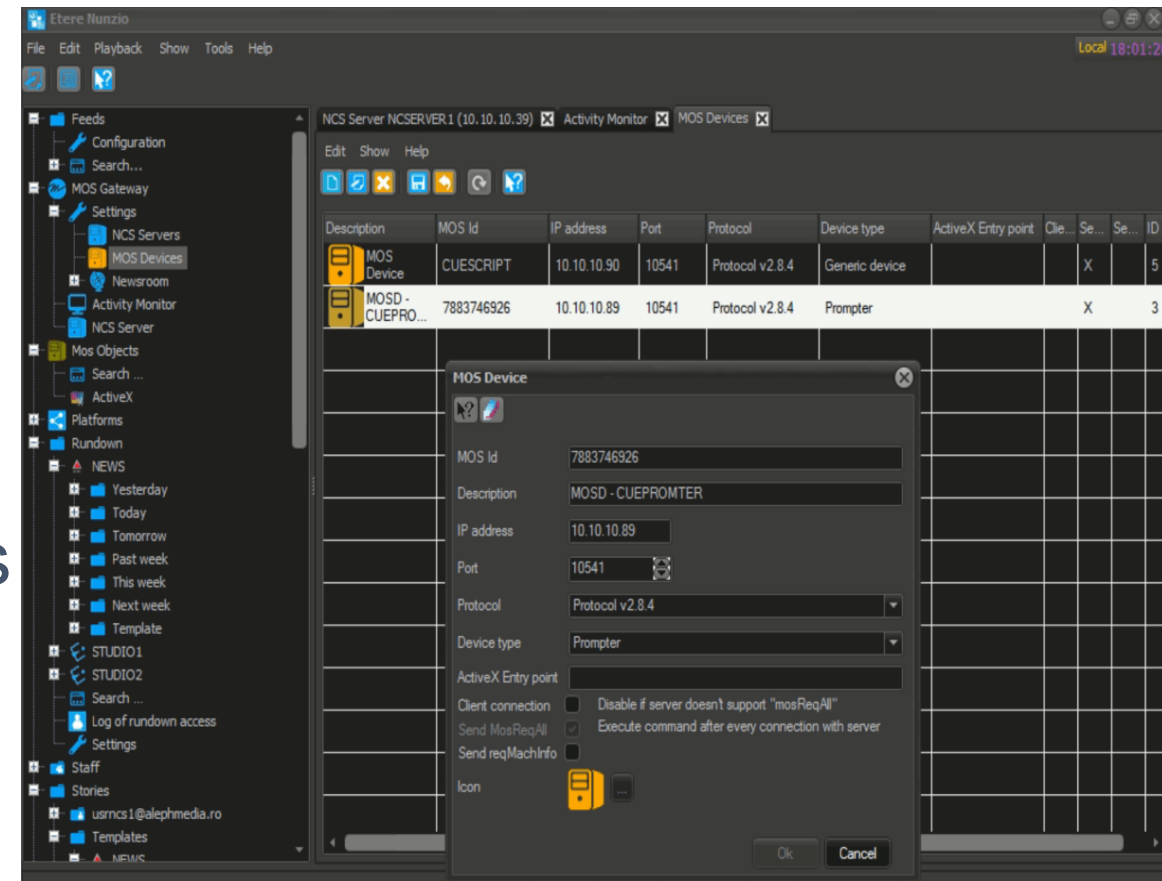
Etere Camera Control

- Single operator setup for live newsroom

- Integrated camera control

- Complete control of PTZ cameras directly in Rundown

- Connect to multiple PTZ cameras, and view multiple sources in real-time

- Store and retrieve pre-set profiles directly from the rundown panel

- Does not require additional studio automation hardware

Rundown
Management

Integrated Rundown

Row Number	On-Air	Description	Dur	Video	Sch. Time	Person in charge	Approval	Notes	Sch Duration	MOS Objects	Video Input

Web View - Rundown

The Fastest Way to Update the Rundown

- Rundown template insertion

- Displays all running stories scheduled to be sent on-air

- View, edit and publish the stories directly on the Rundown

- The NLE editor views in real-time the stories he needs to deliver and what is missing from the rundown

- After he creates the story with a single button, he will be asked to upload it to the rundown

- After the link, there is no transfer and ready-to-play

- Publish from editing directly on Rundown

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Playout

Nunzio Playout

- Connect and control multiple playout streams through a single interface
- Manage and monitor playout including the on-air preview, next-in-line and cued clips
- Real-time status of rundown changes
- Flexibility to choose SDI devices, NDI Renderer or other software renderers
- Shortcuts for the fast execution of commonly used commands including "Send on-air next story", "Send on-air previous story", "Send on-air object to playout"

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Playout to Multiple Studios

- Include up to 4 video server channels in A/B/C/D playout
- Studio Playout Configuration
- Multi-Format
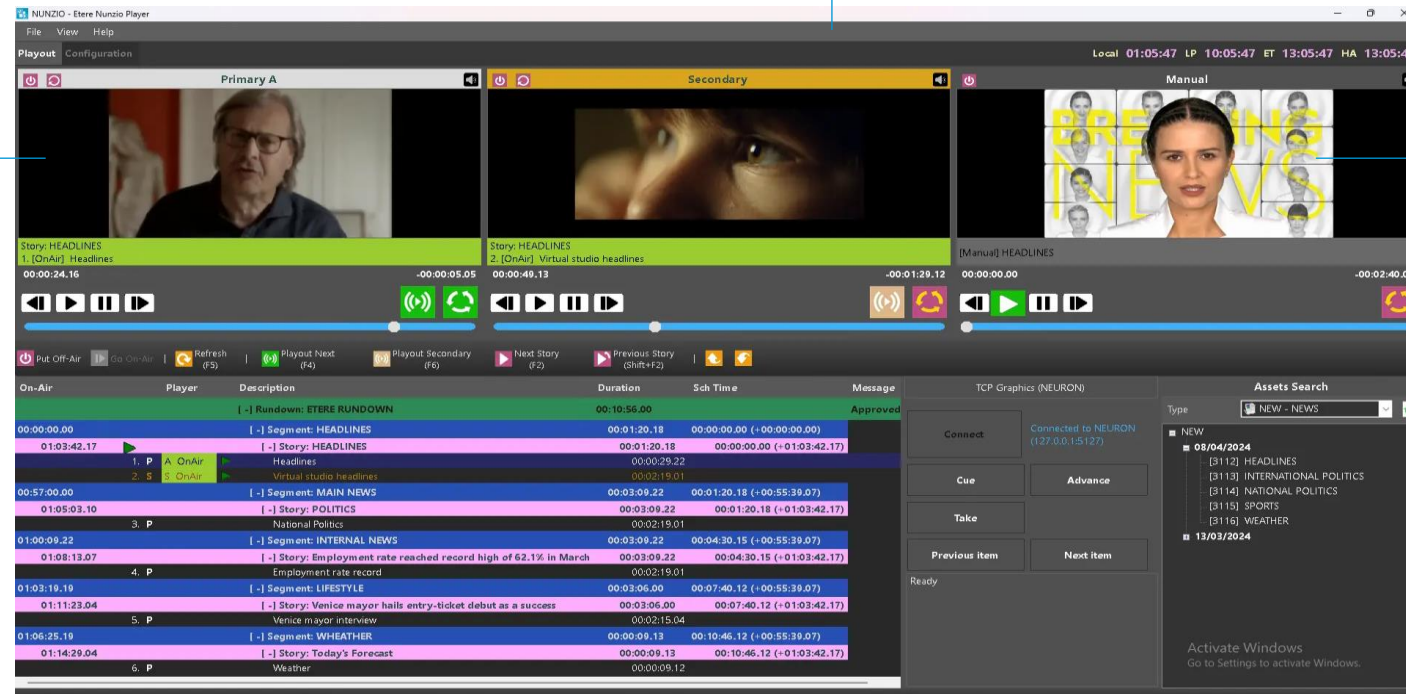
Player with A/B and Secondary Videos

Integrated Graphics Control

Player with A/B and Control of the External MOS Graphics

Secondary

Primary A

Primary B

Integration with MOS-compatible Neuron graphics

| On-Air | Player | Description | Duration | Sch. Time | Message |

Mobile and Tablets

Nunzio Mobile App

- Authenticated login
- View story
- Create story
- Approve story

On all your smart devices:

- Smartphones
- Tablet

Available on:

- Android
- IOS
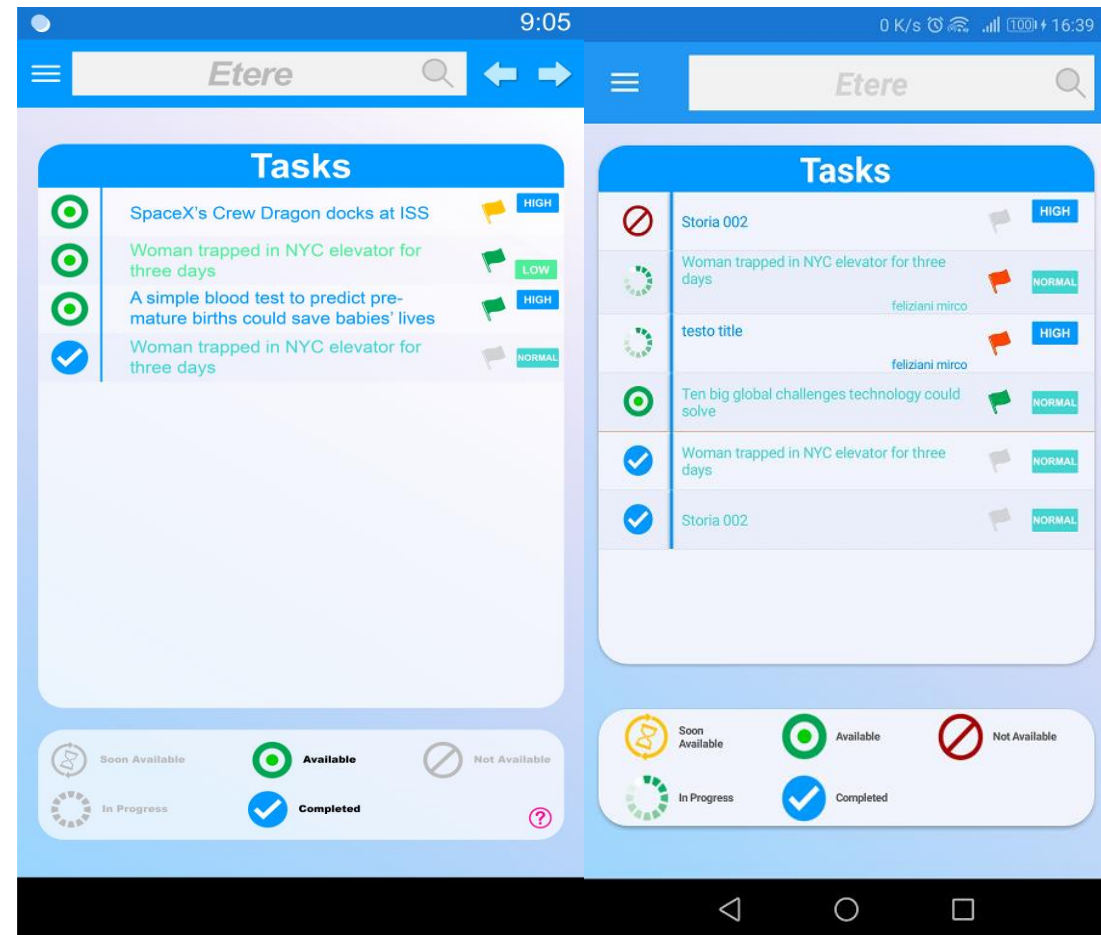
Mobile App

- Real-time updates

- Compatible with both iOS (Apple) and Android

- Work from any location and stay connected on the move

- Tablet and mobile-optimized interface

- Agenda manages tasks and appointments

- Prepare, check, and approve stories

- Create and edit news stories, descriptions, start date, due date, and priority of tasks

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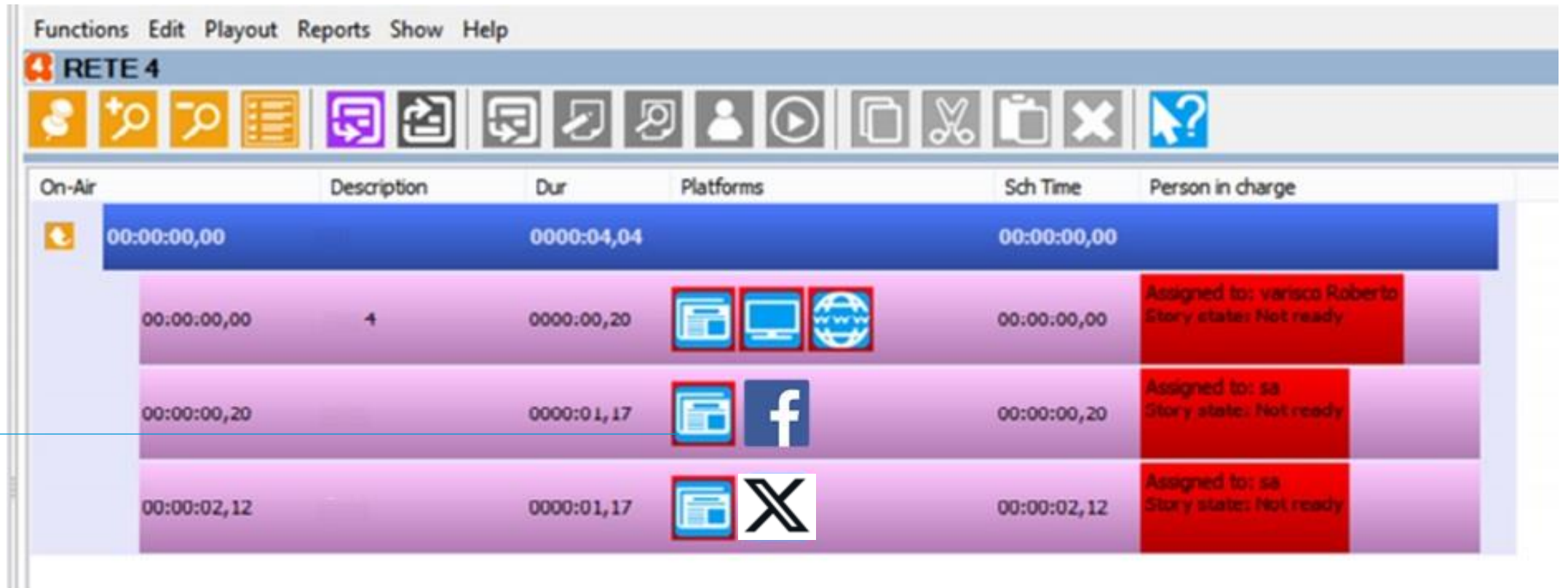
Social Media

Social Media Integration

- E-paper upload
- Website upload
- Facebook
- Linked in
- X
- Youtube
- Publish to multiple social media accounts
- Track feedback directly from Nunzio

Multi-Platform Newsroom

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Social Media Integration

Social media Platforms

Social media platforms marked in the Rundown

Send to Social Media
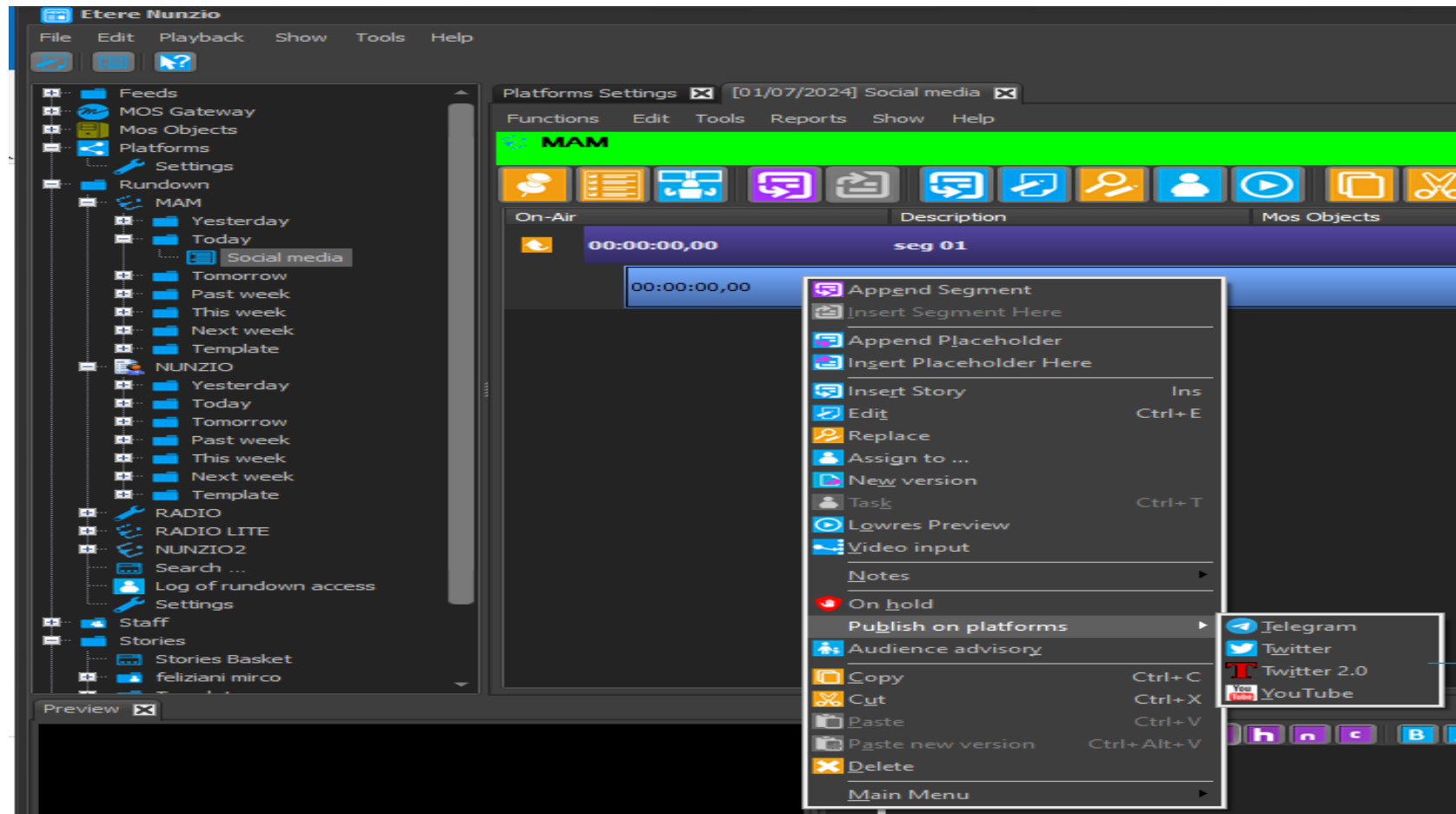
Additional Tools

Etere MAM-NLE Integration for Premiere Pro & DaVinci Resolve

- Content delivery based on login authentication

- Search for Etere MAM segments

- Manage up to five different statuses for segments

- Insert an Etere MAM segment into an Adobe Premiere Pro / Blackmagic DaVinci Resolve sequence

- Conform an Adobe Premiere Pro sequence and upload it in Etere MAM

- Web Applications (html5-based application) allow access to Etere MAM system through the Etere extension panel for Adobe Premiere Pro and Blackmagic DaVinci Resolve

It all depends on personal preference between the two systems, whether you prefer Adobe's SaaS model or Blackmagic's permanent licence.

The relative prices of the two apps can be viewed on their respective websites.

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Adobe Premiere Pro plugin

Annotations

Physical Start/End/Duration

SOM/EOM

Intro/Outro

Media List
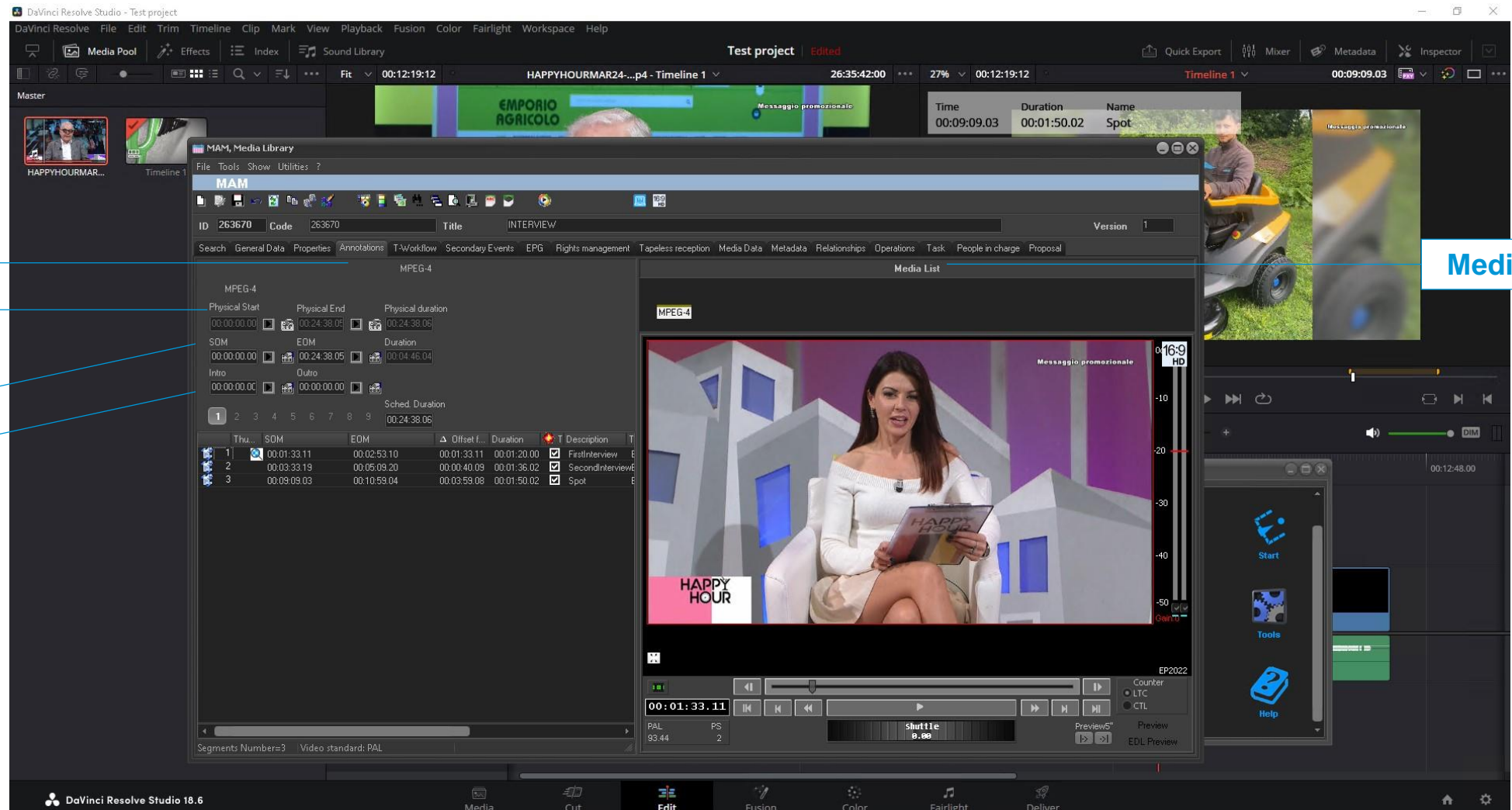
Blackmagic DaVinci Resolve plugin

Studio Player

- Connects remotely to all devices in the control room

- Live and pre-recorded studio broadcasts

- Prepare and broadcast multiple playlists

- Touchscreen control
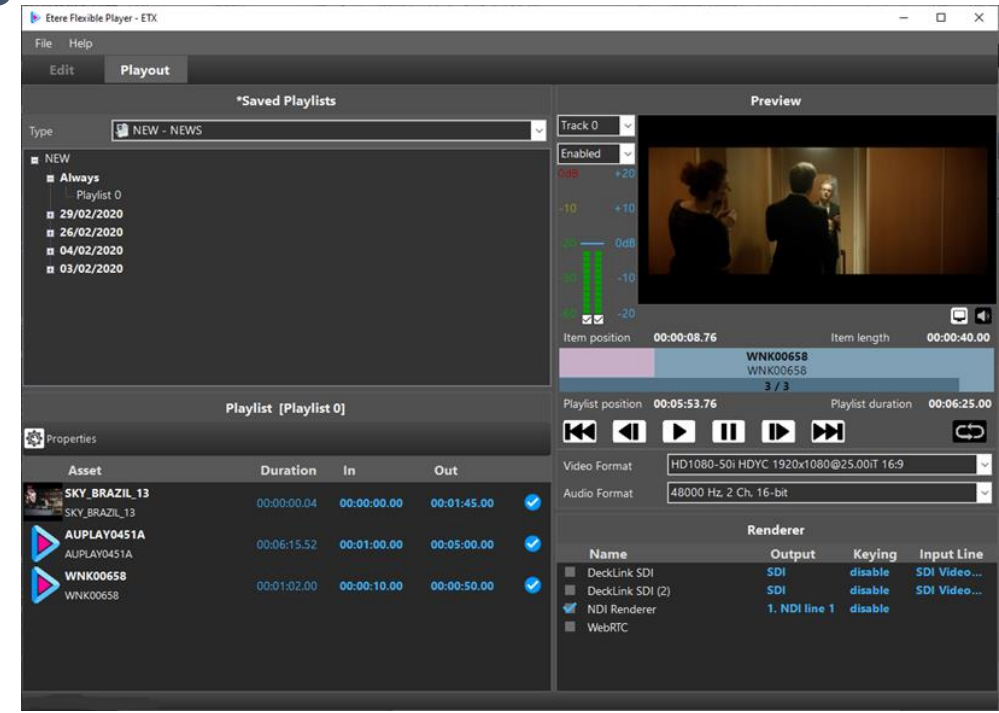
Multichannel Recorder Player

- Multi-format ingest that manages live ingest and simple preview of up to 6 channels on a single Touchscreen control

Automatic Metadata

Saving time and money to index your archive

News Search Needs Metadata

- Etere can index automatically your footage and photos

- Facial recognition with options of age and expression help you to locate people

- OCR system can detect what is written inside the video

- Also you have an interface to add searchable metadata

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Facial Recognition

- AI-driven technology uses facial recognition to analyse individual scenes and segments in the media library and produce a list of precise matches

- Search for and repurpose media files using facial recognition

Optical Character Recognition (OCR)

- OCR technology recognises text within a digital image

- Etere Media Manager can convert a video frame or an image into an accessible electronic version with text

MPEG-4

Description
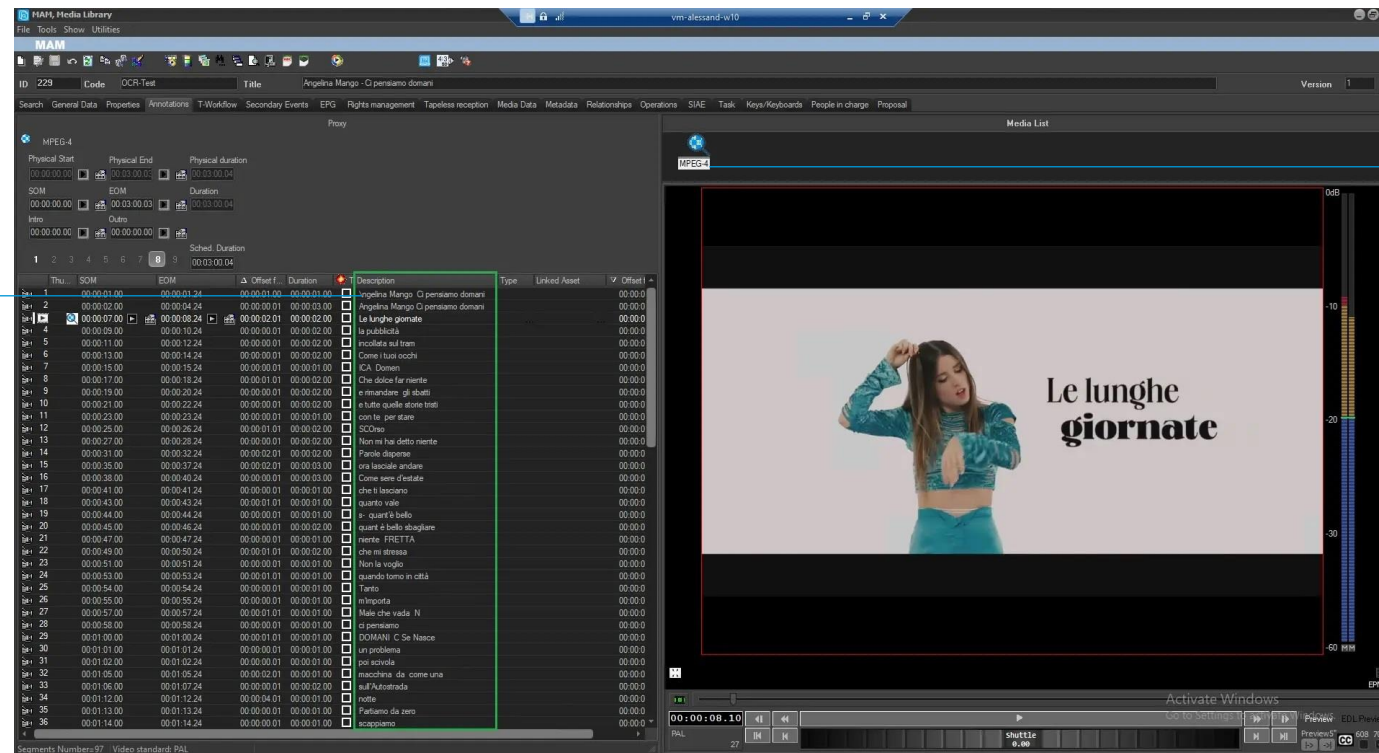
Automatic Speech-to-Text

Manual Insertion of Metadata

Integrated Graphics

MOS Objects in Etere Nunzio Player Rundown

MOS Objects managed by the device controller

MOS Objects can be synced automatically or cued manually with the (Next) icon
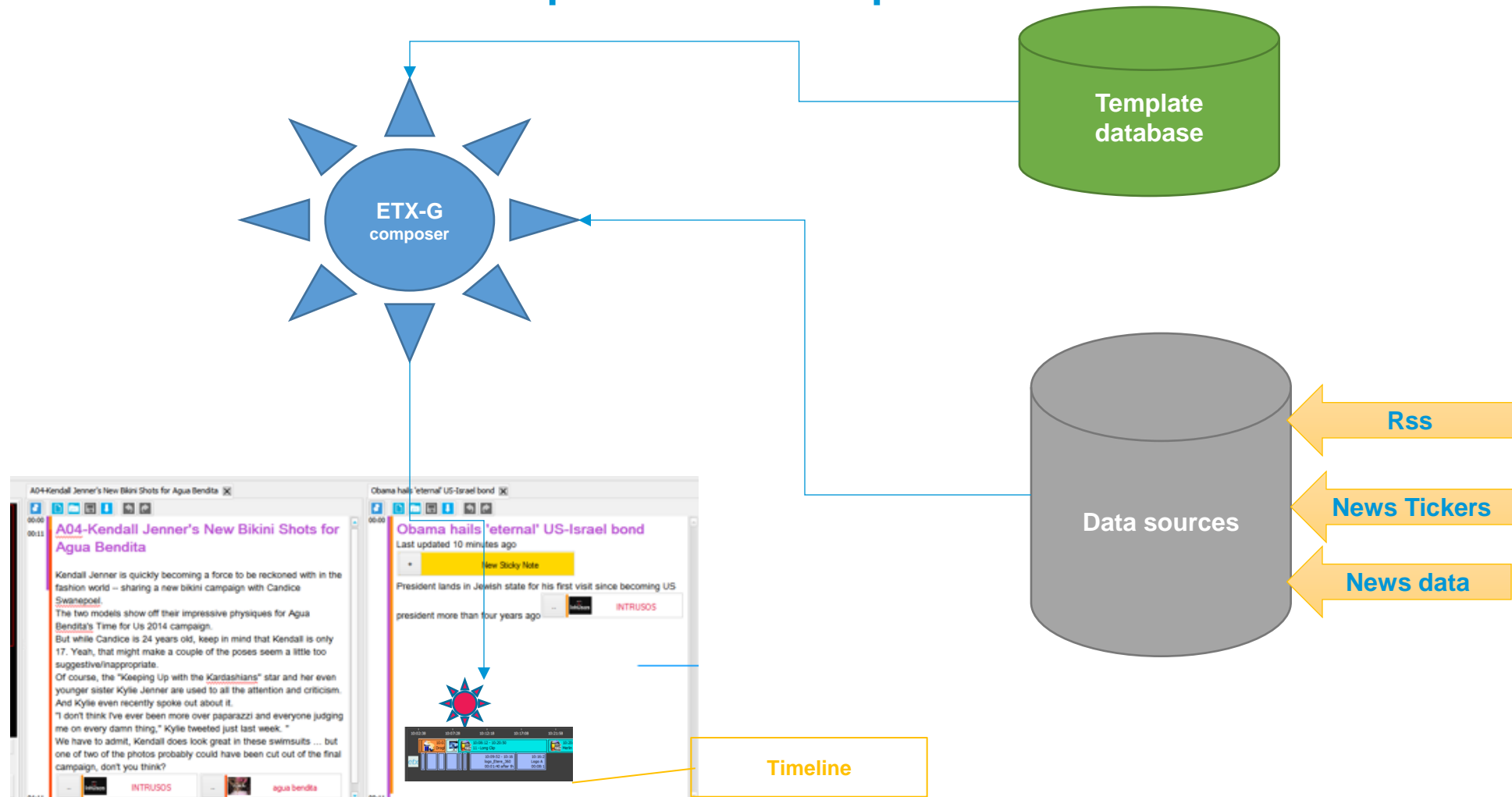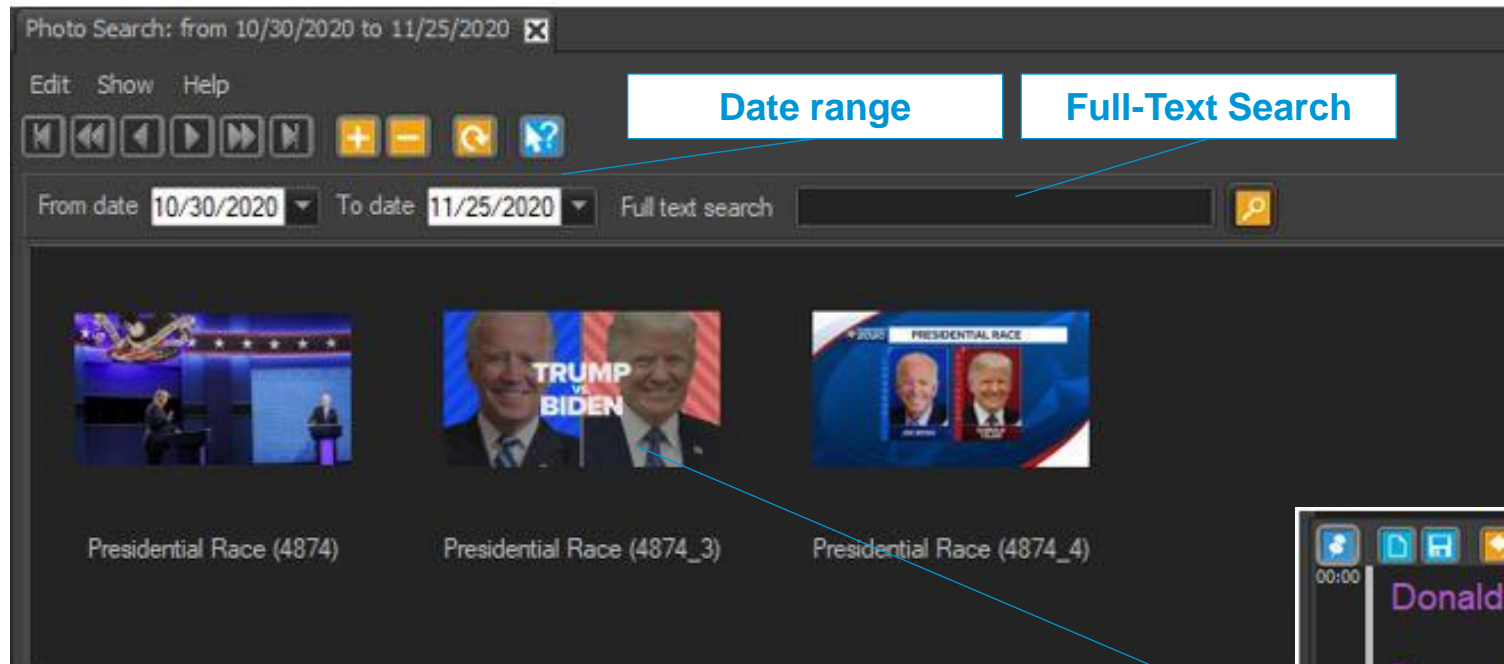
MOS Graphics

Integrated Graphics

- An integrated graphics engine that connects to Etere MAM in real-time
- Access your images on the go with Etere Web
- Enables fast and easy browsing with search by keywords and date range filter
- Simply drag and drop to add the selected image to the news story
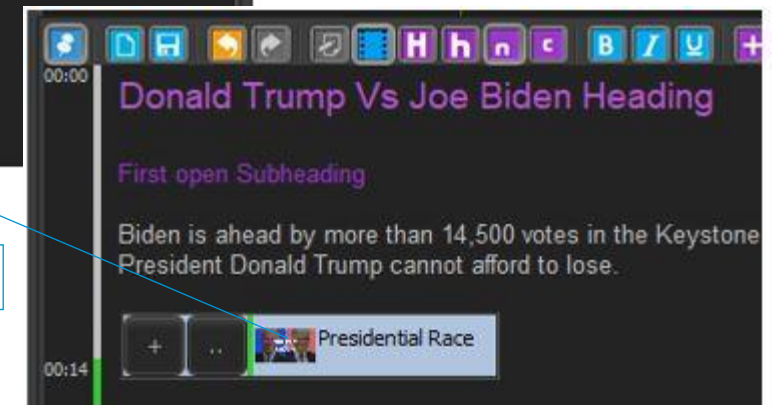- Get your stories with images published in minutes

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Graphics Composer

Integrated Graphics

Graphics Insertion

Playout with Integrated Graphics
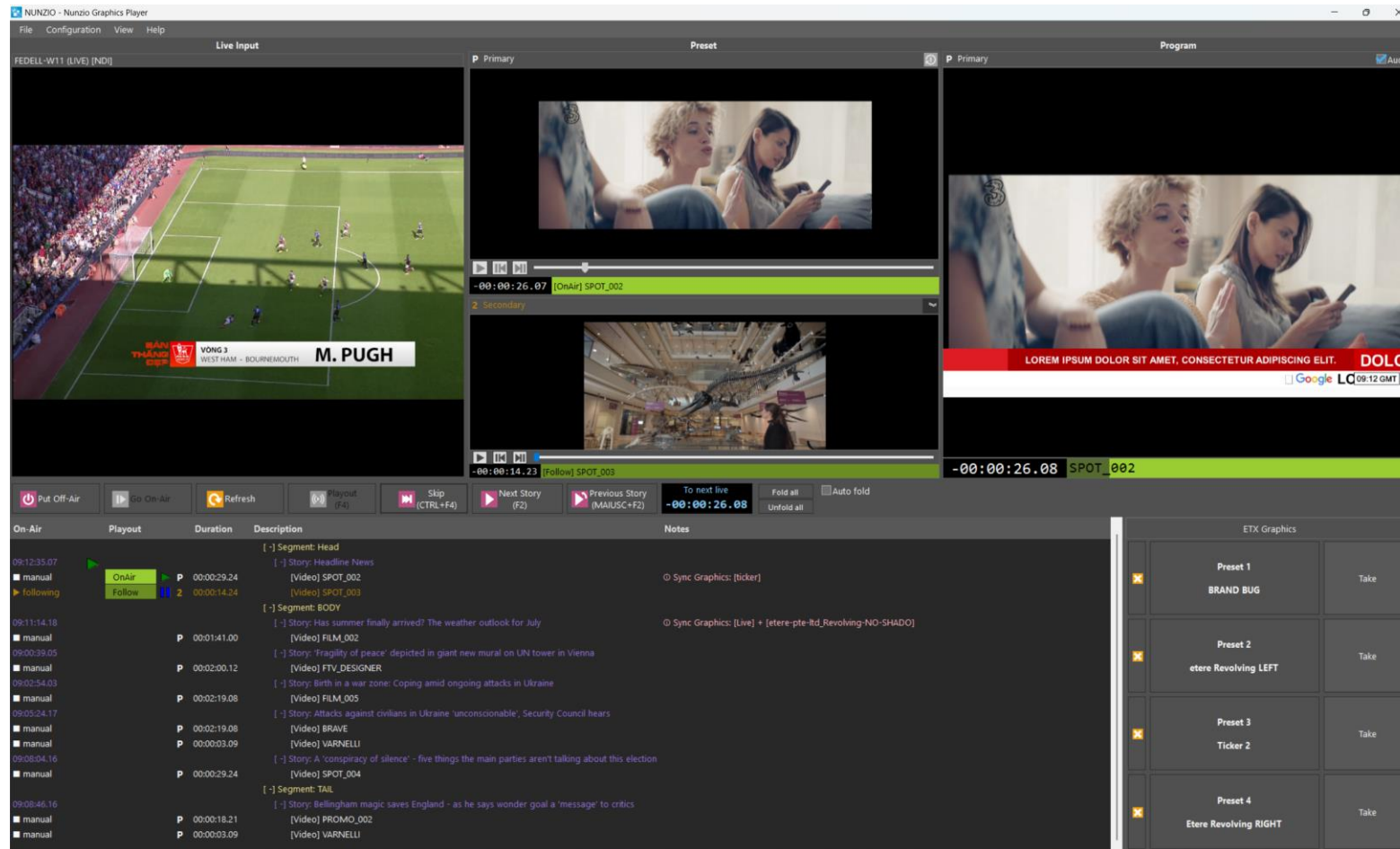
Thank You

www.etere.com