

# A New Way of Working

Etere Web Interface



# Secured Login From Any Device

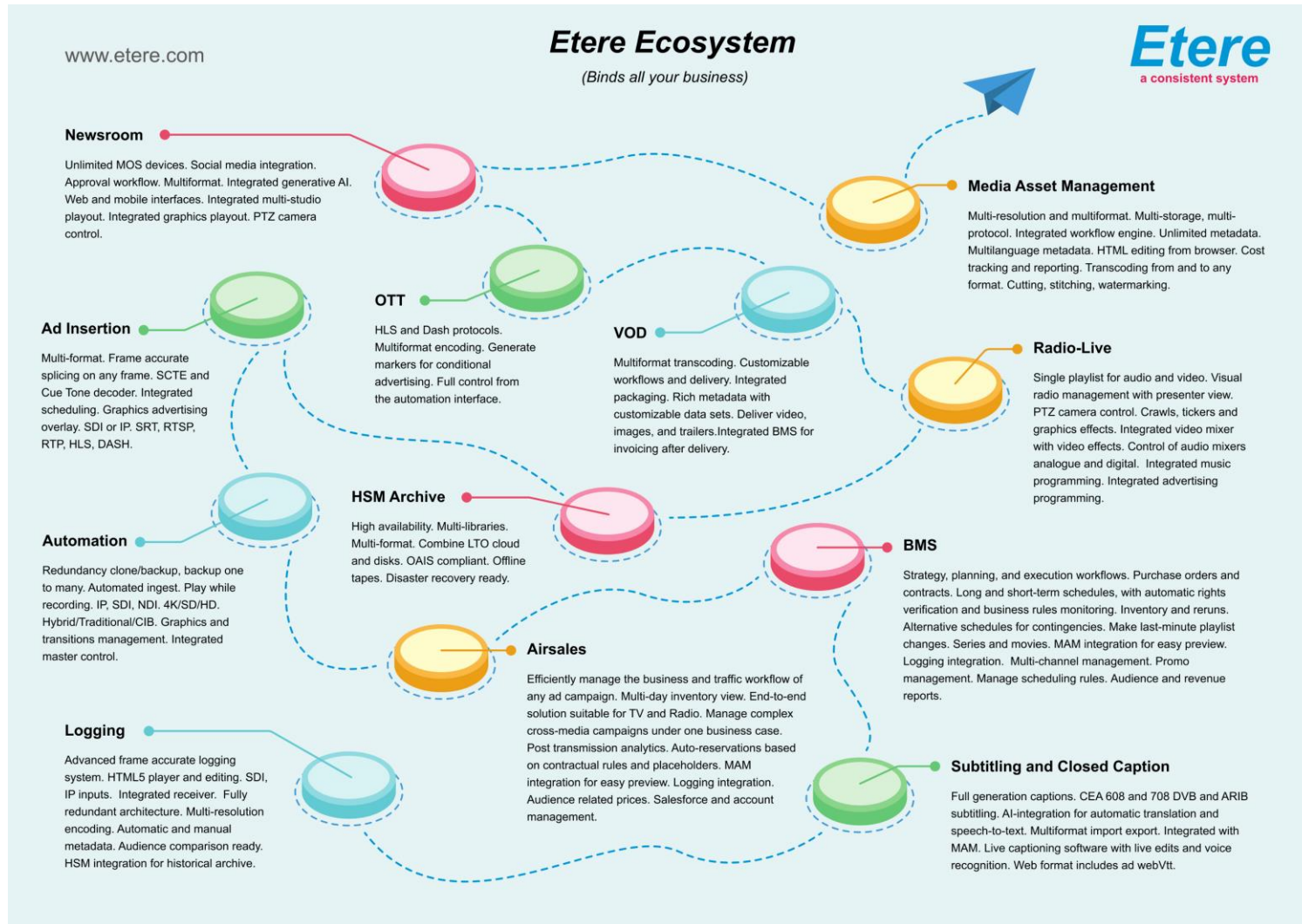
- Access from your device of choice - Smartphones/Tablets/Laptops/Pc
- Work from any location
- Secured access from any internet browser
- Configurable active directory integration for user rights
- Real-time updates



## Supports all Core Features

- View, modify and compare daily playlists in real time
- Search, preview, edit, download and upload media files
- Redefined post-upload and download workflows
- Management of commercial orders and programming
- Resources management for users and supervisors
- Task creation and approvals with real-time tracking
- Access to the Airsales system ensures complete access to your roaming sales force and the commercial planning system

# Etere Ecosystem



# Media Asset Management

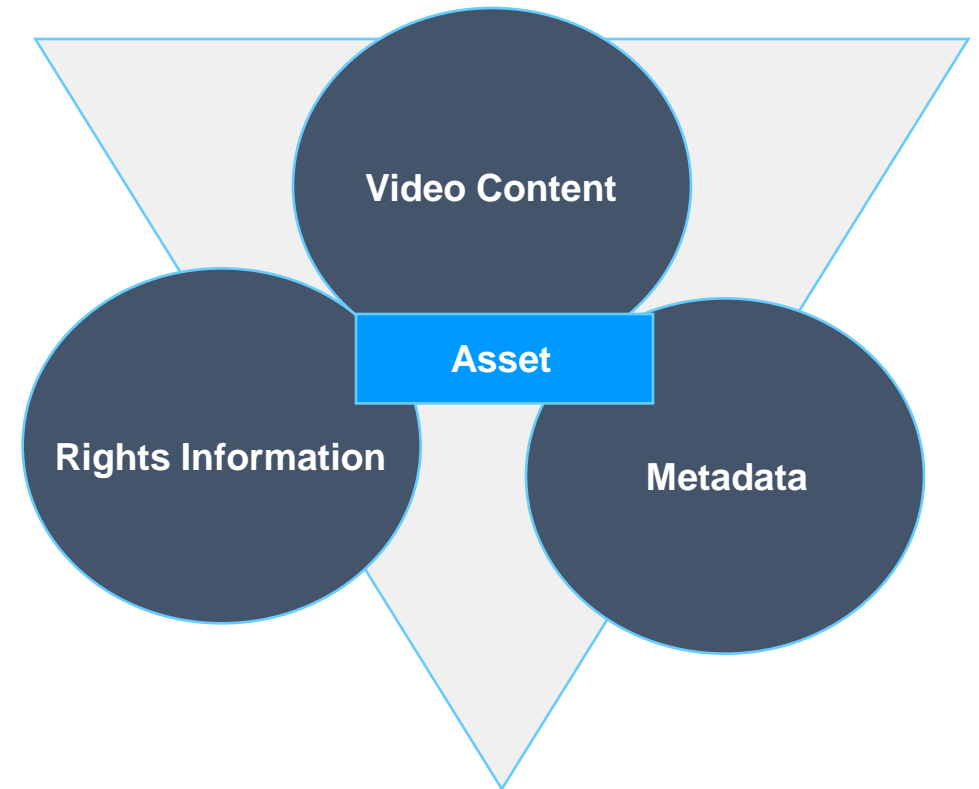
An End-to-End Management



# What is an Asset

An asset is made up of 3 key elements:

- Video/Audio/Image content
- Descriptive Metadata
- Rights information



## Key Features

- Manage the end-to-end media lifecycle including ingest, transcoding, content retrieval, metadata association and asset distribution
- Manages Multi-Language Content
- Compliant with FFV1 Format
- Automated content processing that is able to detect new content assets
- Automated content processing that is able to detect new content assets
- Generation of multiformat, multipurpose files for delivery to multiple platforms



# Media Cockpit

| Metadata | Upload/link | Media data | Annotations | T-Workflow | Relationship | Operations | Virtual documents | Stations | Task | Stories |
|----------|-------------|------------|-------------|------------|--------------|------------|-------------------|----------|------|---------|
|----------|-------------|------------|-------------|------------|--------------|------------|-------------------|----------|------|---------|

- Physical end
- Physical start
- SOM
- Scheduled Duration
- EOM
- Physical duration
- Duration

The screenshot displays the Etere Media Cockpit interface. On the left is a sidebar with navigation options: Home page, Agenda, Schedule, Media Library, Collection, Shopping Cart, System, Memory, Air Sales, Tapeless, BMS, Reports, Manage, Scheduled Ingest, Ingest list, User messages, and Dashboard. The main area is titled 'Asset' and shows details for asset ID 8836, Type TV, Code 8836, and Title ZOOLANDER. Below this is a table with columns for Physical Start, Physical End, and Physical duration. The table contains three rows: SOM (00:00:00:00 to 00:42:48:11, Duration 00:42:48:12), SOM (00:00:00:00 to 00:42:48:11, Duration 00:20:04:47), and Sched. Duration (00:42:48:12). Below the table is a video player showing a scene with a man in a white sweater and the subtitle 'He joins the game'. The player has a progress bar and controls for play, pause, and volume. On the right side of the interface is a list of segments, each with an 'Edit' button, a 'Delete' button, and a 'Type' dropdown. The segments are: 1. This is where it all begins (SOM 00:00:08:14, EOM 00:00:11:14, DUR 00:00:03:01, Type), 2. The Beginning Before Time (SOM 00:00:12:29, EOM 00:16:11:00, DUR 00:15:58:22, Type), 3. The Song (SOM 00:00:16:38, EOM 00:00:20:38, DUR 00:00:04:01, Type), 4. The Match (SOM 00:00:20:15, EOM 00:22:14:05, DUR 00:21:53:41, Type), 5. After the Match (SOM 00:00:50:04, EOM 00:01:05:04, DUR 00:00:15:01, Type), 6. Justice (SOM 00:01:20:43, EOM 00:01:30:43, DUR 00:00:10:01, Type), 7. Get It On (SOM 00:02:21:10, EOM 00:02:28:10, DUR 00:00:08:01, Type), 8. Evolution (SOM 00:05:55:33, EOM 00:07:22:33, DUR 00:00:27:01, Type), 9. It All Goes Down (SOM 00:16:22:34, EOM 00:22:28:34, DUR 00:06:06:01, Type), 10. Wait for it (SOM 01:15:24:48, EOM 01:30:24:48, DUR 00:15:00:01, Type), 11. Born Again (SOM 01:11:24:49, EOM 01:13:26:09, DUR 00:02:01:11, Type), 12. Clouds in the Sky (SOM 00:01:25:34, EOM 00:01:25:34, DUR 00:00:00:01, Type), 13. Scene Change (SOM 00:01:26:46, EOM 00:01:26:46, DUR 00:00:00:01, Type), 14. Scene Change (SOM 00:01:27:15, EOM 00:01:27:15, DUR 00:00:00:01, Type).

| Preview | Audio Tracks | Multilanguage Subtitles | Segments | Cue sheets |
|---------|--------------|-------------------------|----------|------------|
|---------|--------------|-------------------------|----------|------------|



# Asset Metadata

The screenshot displays the Etere Asset Metadata interface. On the left is a sidebar with navigation links: Home page, Agenda, Schedule, Media Library, Collection, Shopping Cart, System, Memory, Air Sales, Tapeless, BMS, Nunzio, Reports, Manage, Scheduled Ingest, Ingest list, and User messages. The main area is titled 'Asset' and contains a form for editing metadata. The form has tabs for Metadata, Upload / link, Media data, Annotations, T-Workflow, Relationship, Operations, Virtual documents, Stations, Task, and Stories. The 'Metadata' tab is active, showing a large image of Cillian Murphy in a flat cap with the text 'PEAKY BLINDERS' overlaid. Below the image is a 'CUSTOM TEST' section with fields for SIAE, SIAE CINEMA, and Cart Number-OTH. To the right of the image is a table of metadata fields with their current values and a dropdown menu for 'Original source'.

| Field                     | Value               |
|---------------------------|---------------------|
| Asset status              | Valid               |
| Audio peak frame          | 43                  |
| Audio peak level          | 54                  |
| Audio wave clipping count | 4                   |
| CMS execution date        | 07/07/2020 00:00:00 |
| CMS source codec          | 9620                |
| Loudness                  | 50                  |
| Original source           | Ingest              |

The 'Original source' dropdown menu is open, showing the following options: No item selected, Ingest, File transfer, Tapeless reception, Asset form, UDP transfer, Transcoding, External archive system, NLE transfer, Conforming, Activesync, Import, HSM recatalogue, Memory, and Unknown.

Asset status

Audio peak frame

Audio peak level

Audio wave clipping count


CMS execution date

CMS source codec

Loudness

Original source

# Multiple Metadata Schemas



MI\_GENERAL


- MI\_VIDEO
- MI\_AUDIO\_T1
- MI\_AUDIO\_T2
- MI\_AUDIO\_T3
- MI\_AUDIO\_T4
- MI\_AUDIO\_T5
- MI\_AUDIO\_T6
- MI\_AUDIO\_T7
- MI\_AUDIO\_T8

Reload Form ValuesSave

|                   |            |
|-------------------|------------|
| Audio count       | 2          |
| Audio format list | PCM / PCM  |
| Codec string      | MXF        |
| Comment           |            |
| Duration          | 2829440    |
| Encoded by        | Jake       |
| File size         | 71303168   |
| Format            | MXF        |
| Format version    | 1.2        |
| Overall bit rate  | 201604     |
| Stream size       | -5         |
| Title             |            |
| Video count       | 1          |
| Video format list | MPEG Video |

|                   |
|-------------------|
| Audio Count       |
| Audio format list |
| Codec string      |
| Comment           |
| Duration          |
| Encoded by        |
| File size         |
| Format            |
| Format version    |
| Overall bit rate  |
| Stream size       |
| Title             |
| Video count       |
| Video format list |

# Flexi-metadata



MI\_GENERAL

MI\_VIDEO

MI\_AUDIO\_T1

MI\_AUDIO\_T2

MI\_AUDIO\_T3

MI\_AUDIO\_T4

MI\_AUDIO\_T5

MI\_AUDIO\_T6

MI\_AUDIO\_T7

MI\_AUDIO\_T8

Bit rate (Track 03)

1

Bit rate mode (Track 03)

BitDepth (Track 03)

16

Channel positions (Track 03)

Channel positions string2 (Track 03)

Channels (Track 03)

3

Duration (Track 03)

Format (Track 03)

Frame count (Track 03)

Sampling rate (Track 03)

Stream size (Track 03)

Title (Track 03)

Theme Track

Reload Form Values

Save

|                   |
|-------------------|
| Bit rate          |
| Bit rate mode     |
| Bit depth         |
| Channel positions |
| Channels          |
| Duration          |
| Format            |
| Frame count       |
| Sampling rate     |
| Stream size       |
| Title             |

# Media Data

Etere  
A consistent system

Home page

Agenda

Schedule

Media Library

Collection

Shopping Cart

System

Memory

Air Sales

Tapeless

BMS

Reports

Manage

Scheduled Ingest

Ingest list

User messages

Dashboard

Asset

8836TV8836ZOO LANDEREpisode 1Version 1

MetadataUpload / linkMedia dataAnnotationsT-WorkflowRelationshipOperationsVirtual documentsStationsTaskStories

All videostandard

8836\_H264.mp4883688368836

SaveDeleteDelete link

OfflineAutomation

Name8836

Codec CodeMXF MPEG2 BP 422 50 Mb HD - (T001)

Cloud Device CodeARCHIVE

SOM / Duration00:59:59.0001:25:36.13

Files

Save

Physical Path NameC:\demo\_archive\hires\

Physical File Name8836.wmv

Original Path Name

Original File NameZOO LANDER.wmv

Size852.40 MB

Modification time27/05/2020 10:26:50

MD5 Checksum

Deadlines

|                    |
|--------------------|
| Name               |
| Codec code         |
| Cloud device code  |
| SOM / Duration     |
| Physical path name |
| Physical file name |
| Original path name |
| Original file name |
| Size               |
| Modification time  |
| MD5 Checksum       |
| Deadlines          |

**Etere**  
a consistent system

# Relationships

The screenshot displays the Etere Asset management interface. At the top, there's a header with 'Asset' and navigation icons. Below it, a breadcrumb trail shows '8821' > 'FILM' > '8821' > 'mediainfo' > 'Episode 1' > 'Version 1'. A tabbed interface includes 'Metadata', 'Upload / link', 'Import images', 'Media data', 'Show images', 'Annotations', 'T-Workflow', 'Relationship' (active), 'Operations', 'Virtual documents', 'Stations', 'Task', and 'Stories'. On the left, a tree view shows a hierarchy: 'mediainfo (8821)' containing '1-CLEAN (J011002NB)' which has 'Versions' containing 'mediainfo (8821\_2)'. Annotations point to these nodes: 'mediainfo (8821)' is labeled 'Promo', 'mediainfo (8821\_2)' is labeled 'Version', and the entire tree is labeled 'Assets can be managed under a hierarchical structure'. The main panel, titled 'Asset data Self', shows a form with fields: ID (8821), Code (8821), Title (mediainfo), Type (FILM), Episode (1), Duration (00:00:13.04), and Sched. Duration (00:00:30.00).

|                    |
|--------------------|
| ID                 |
| Code               |
| Title              |
| Type               |
| Episode            |
| Duration           |
| Scheduled duration |

- Create a single project
- A project contains various items
- Each item can have different versions

# Create Multiple Segments

The main interface shows a video player at the bottom left displaying a mountain scene. Above it is a table with columns: Physical Start, Physical End, Physical duration, SOM, EOM, Duration, and Type. The table contains two rows of data. To the right of the table is a list of segments with 'Edit' and 'Delete' buttons. At the top, there are tabs for Metadata, Upload / link, Media data, Annotations, T-Workflow, Relationship, Operations, Virtual documents, Stations, Task, and Stories.

| Physical Start | Physical End | Physical duration | SOM         | EOM         | Duration    | Type |
|----------------|--------------|-------------------|-------------|-------------|-------------|------|
| 00:00:00.00    | 01:25:38.11  | 01:25:38.12       | 00:00:00.00 | 01:25:38.11 | 00:40:09.22 |      |
| 00:00:00.00    | 01:25:38.11  | 00:40:09.22       |             |             |             |      |

| Segment   | SOM         | EOM         | DUR         | Type        |
|-----------|-------------|-------------|-------------|-------------|
| segment 1 | 00:19:51.05 | 00:37:20.09 | 00:17:29.05 | FILM        |
| segment 2 | 00:37:20.09 | 01:00:01.00 | 00:22:40.17 | COMMERCIALS |

The 'Edl Options' dialog box contains the text 'Any segment for the EDL selected' and a button labeled 'Insert new segment'.

This section shows the 'Edl Options' dropdown, a row of numbered buttons (1-9), and a 'Save' button. Below these are input fields for 'SOM', 'EOM', 'DUR', and 'Type'.

This section shows two segment entries in the list. Each entry has 'Edit' and 'Delete' buttons, followed by the segment title, and then the 'SOM', 'EOM', 'DUR', and 'Type' fields. The first segment is 'The fun begins' (FILM) and the second is 'How it started' (COMMERCIALS).

| Segment        | SOM         | EOM         | DUR         | Type        |
|----------------|-------------|-------------|-------------|-------------|
| The fun begins | 00:19:51.05 | 00:37:20.09 | 00:17:29.05 | FILM        |
| How it started | 00:37:20.09 | 01:00:01.00 | 00:22:40.17 | COMMERCIALS |

# New Series

Etere  
a consistent system

Home Page

Air Sales

Automation

BMS

Dashboard

HSM

MAM

- collection
- media library
  - advanced search
  - favorites
  - new asset
  - new series
  - search
- scheduled ingest
- shopping cart
- tapeless

Memory

Reports

Resources Management

System

New series

Series Title

Title

Season

1

Type

B/B - BILLBOARD

Production Country

003 - Afghanistan

Production Date

Episode number in the title

☒

Sched. Duration

00:00:00.01

From Episode Num

1

To Episode Num

1

Prefix for asset code

Prefix

Title asset

Title asset

Create

Series Title

Season

Type

Production Country

Production Date

Episode number in title

Scheduled Duration

From episode number

To episode number

Premix for asset code

Title asset

Users connected : 3 | Etereweb - Etere pte ltd




# Series Metadata

Series

Save Action

General Asset General Data Tapeless reception Episodes Relationships



MAM ☒  
ETX ☒  
NUNZIO ☒  
RADIO ☒

Series Title

Season

Type

Production Country

Production Date

Self-production Percentage

Sched. Duration

Independent producer

Peaky BlindersS03

3

PGM - PROGRAM

001 - United States

10/18/2015

0.0 %

00:44:00.00

☐

Genres

| genres code | genres description |
|-------------|--------------------|
| 12          | Comedy             |
| 14          | Drama              |

Series Title

Season

Type

Production  
Country

Self-production  
percentage

Scheduled  
duration

Independent  
Producer

Genres code

Genres description

# Series with Episodes

Thumbnail

Aspect

Code

Title





Type

Versions

Result search

Assets

Action

|                          | thumbnail   | aspect | code                                    | title                                 | type | versions          |
|--------------------------|---|--------|---|---------------------------------------|------|-------------------|
| <input type="checkbox"/> |  |        | <a href="#">Peakay BlindersS03-0004</a> | <a href="#">Peakay BlindersS03N04</a> | TV   | <a href="#">4</a> |
| <input type="checkbox"/> |  |        | <a href="#">Peakay BlindersS03-0003</a> | <a href="#">Peakay BlindersS03N03</a> | TV   | <a href="#">4</a> |
| <input type="checkbox"/> |  |        | <a href="#">Peakay BlindersS03-0002</a> | <a href="#">Peakay BlindersS03N02</a> | TV   | <a href="#">4</a> |
| <input type="checkbox"/> |  |        | <a href="#">Peakay BlindersS03-0001</a> | <a href="#">Peakay Blinders S03</a>   | TV   | <a href="#">4</a> |

Select all results

Save search with name

Saved searches

Export to excel

Export to XML

Launch T-Workflow

Add asset to series

Add to collection

Select all results

Save search with name...

Saved searches

Export to Excel

Export to XML

Launch T-Workflow

Add asset to series

Add to collection

# Control Multiple Files in Multiple Places

Upload by FTP

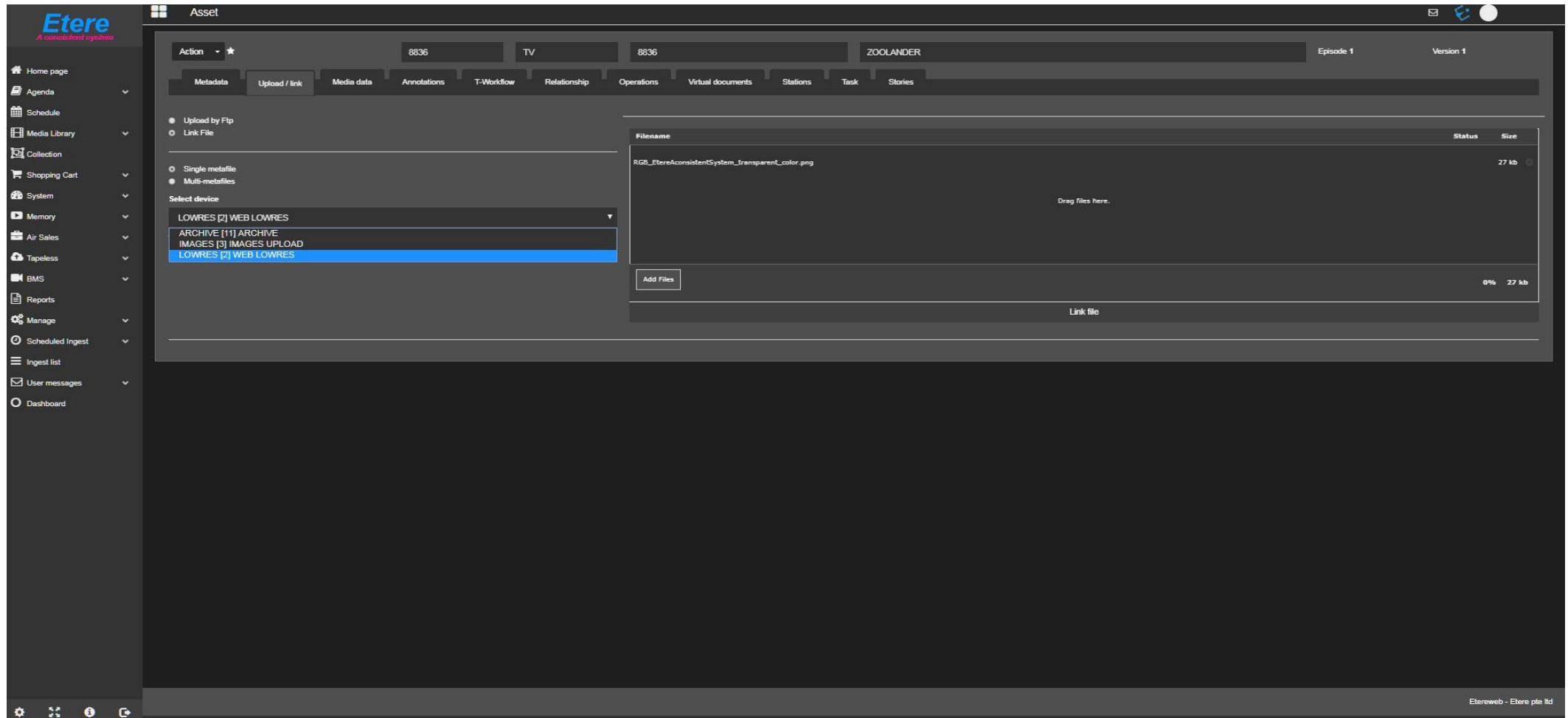
Link files

Images

Archive

Low-res

Add files



# Active Stations

Stations enabled

The screenshot displays the Etere web interface. On the left is a dark sidebar with the Etere logo and a list of navigation items: Home page, Agenda, Schedule, Media Library, Collection, Shopping Cart, System, Memory, Air Sales, Tapeless, BMS, Reports, Manage, Scheduled Ingest, Ingest list, User messages, and Dashboard. The main content area is titled 'Asset' and features a top navigation bar with fields for 'Action', '8836', 'TV', '8836', 'ZOO LANDER', 'Episode 1', and 'Version 1'. Below this is a tabbed interface with tabs for Metadata, Upload / link, Media data, Annotations, T-Workflow, Relationship, Operations, Virtual documents, Stations, Task, and Stories. The 'Stations' tab is active, showing a section titled 'Stations Enabled' with a list of stations: MAM, ETX, NUNZIO, RADIO, RADIO LITE, and ETX2. Each station name is preceded by a green checkmark icon. At the bottom right of the interface, the text 'Etereweb - Etere plc Ltd' is visible.

## Operations Log

# Operations

A Connected System

Home page

Agenda

Schedule

Media Library

Collection

Shopping Cart

System

Memory

Air Sales

Tapeless

BMS

Nunzio

Reports

Manage

Scheduled Ingest

Ingest list

User messages

Asset

Action

8672

j

FULLKITCHEN1

DEMO 3: COMMERCIAL

Episode 1

Version 1

Metadata

Upload / link

Media data

Annotations

T-Workflow

Relationship

Operations

Virtual documents

Stations

Task

Stories

Operations

1 to 30 of 44

30 v

| date       | status | operation      | tape | part | media | field | machine    | operator         | source | destination | process  | user | notes           |
|------------|--------|----------------|------|------|-------|-------|------------|------------------|--------|-------------|--|------|-----------------|
| 04/09/2020 | 🟡      | Generic ope... |      | 0    |       | RM    | WEB CLIENT | luca@italy.et... |        |             | [Workflow]: NEWS STORY APPROVAL [Action]: WS Journalist create Story (4113) [Result]: Story Created [Password]: No |      |                 |
| 17/09/2020 | 🟡      | Generic ope... |      | 0    |       | RM    | SGDEMO7    | luca@italy.et... |        |             | [Workflow]: NEWS STORY APPROVAL [Action]: WS Redactor Approval (838) [Result]: Approved (1247) [Password]: No      |      |                 |
| 18/04/2019 | 🟡      | Create         |      | 0    |       |       | SGDEMO7    | sis              |        |             | ActiveSync   |      | Created asset   |
| 18/04/2019 | 🟡      | Edit           |      | 0    |       |       | SGDEMO7    | sis              |        |             | ActiveSync   |      | Updated DU ...  |
| 18/04/2019 | 🟡      | Rec            |      | 0    |       |       | SGDEMO7    | sis              |        |             | ActiveSync   |      | Inserted Lin... |
| 06/09/2019 | 🟡      | Rec            |      | 0    |       |       | SGDEMO7    | sis              |        |             | ActiveSync   |      | Inserted Lin... |
| 17/05/2020 | 🟡      | Edit           |      | 0    |       |       | HPELTD5... | alessandro...    |        |             | ASSET MANAGER  |      | Updated ass...  |
| 17/05/2020 | 🟡      | Edit           |      | 0    |       |       | HPELTD5... | alessandro...    |        |             | ASSET MANAGER  |      | Updated edi...  |
| 27/05/2020 | 🟡      | Edit           |      | 0    |       |       | SGDEMO7    | sis@italy.etc... |        |             | ASSET MANAGER  |      | Updated ass...  |
| 27/05/2020 | 🟡      | Edit           |      | 0    |       |       | SGDEMO7    | sis@italy.etc... |        |             | ASSET MANAGER  |      | Updated ass...  |
| 06/09/2019 | 🟡      | Edit           |      | 0    |       |       | SGDEMO7    | sis              |        |             | ASSET MANAGER  |      | Delete meta...  |
| 06/09/2019 | 🟡      | Edit           |      | 0    |       |       | SGDEMO7    | sis              |        |             | ASSET MANAGER  |      | Updated ass...  |
| 06/09/2019 | 🟡      | Edit           |      | 0    |       |       | SGDEMO7    | sis              |        |             | ASSET MANAGER  |      | Updated ass...  |
| 09/09/2019 | 🟡      | Edit           |      | 0    |       |       | SGDEMO7    | sis              |        |             | ASSET MANAGER  |      | Updated ass...  |
| 09/09/2019 | 🟡      | Edit           |      | 0    |       |       | SGDEMO7    | sis              |        |             | ASSET MANAGER  |      | Updated ass...  |
| 09/09/2019 | 🟡      | Edit           |      | 0    |       |       | SGDEMO7    | sis              |        |             | ASSET MANAGER  |      | Updated ass...  |
| 09/09/2019 | 🟡      | Edit           |      | 0    |       |       | SGDEMO7    | sis              |        |             | ASSET MANAGER  |      | Updated ass...  |
| 09/09/2019 | 🟡      | Edit           |      | 0    |       |       | SGDEMO7    | sis              |        |             | ASSET MANAGER  |      | Updated ass...  |
| 04/10/2019 | 🟡      | Edit           |      | 0    |       |       | SGDEMO7    | sis              |        |             | ASSET MANAGER  |      | Updated ass...  |
| 04/10/2019 | 🟡      | Edit           |      | 0    |       |       | SGDEMO7    | sis              |        |             | ASSET MANAGER  |      | Updated ass...  |

⚙️

🔍

ℹ️

↻️

# Document Management





Interface components and their corresponding labels:

- Add** (button)
- Edit** (button)
- Delete** (button)
- Download** (button)
- Select all** (button)
- Deselect all** (button)
- Preview** (button)
- Icon** (label for the icon column in the table)
- Date** (label for the date column in the table)
- Description** (label for the description column in the table)
- ext** (label for the extension column in the table)
- User** (label for the user column in the table)

Interface elements and data:

Metadata | Upload / link | Media data | Annotations | T-Workflow | Relationship | Operations | Virtual documents | Stations | Task | Stories

8836 | TV | 8836 | ZOOLANDER | Episode 1 | Version 1

|                          | icon  | date                | description       | ext | user                |
|--------------------------|---|---------------------|-------------------|-----|---------------------|
| <input type="checkbox"/> |  | 07/05/2020 07:40:00 | MediaInfo on 8836 | .bt | sis@italy.etere.com |
| <input type="checkbox"/> |  | 07/05/2020 07:40:00 | MediaInfo on 8836 | .bt | sis@italy.etere.com |
| <input type="checkbox"/> |  | 07/05/2020 05:57:00 | MediaInfo on 8836 | .bt | sis@italy.etere.com |
| <input type="checkbox"/> |  | 03/05/2020 02:40:00 | MediaInfo on 8836 | .bt | sis@italy.etere.com |

preview

Add to favourites

# Reports

|                              |
|------------------------------|
| Cue sheet                    |
| Devices space per user       |
| Devices used space           |
| Document list                |
| File status                  |
| Loudness                     |
| Media data                   |
| Media library logs           |
| Missing materials            |
| Promo Log sheet              |
| Relationships                |
| Resource manager logs report |
| Standard                     |
| Station ID log sheet         |
| Storage days                 |
| Themes log sheet             |
| Video tapes                  |

Reports

Air Sales

Asset

Cue sheet

Devices space per user

Devices used space

Documents list

File status

Loudness

Media Data

Media library logs

Missing Materials

Promo Log Sheet

Relationships

Resources manager logs report

Standard

Station ID Log Sheet

Storage days

Themes Log Sheet

Video tapes

Automation Schedule

Transmission report by category

Asset

BMS

VOD Revenue

Memory

Continuity report

Memory Contents Files

Memory Contents Files as playlist

Memory Contents Summary

System

Etere Rights

Logs of access

Service access count

Service access logs

Media library logs

Media library logs

Asset

DEMO Closed Captions

...

Preview

Download

Preview

Download



# Artist Manager

Etere  
A consistent system

Home Page

Air Sales

Automation

BMS

Dashboard

MAM

Memory

Reports

Resources Management

System

- artists
- reports
- t-workflow monitor
- user preferences

Full text search

Bryan

Search

Action

Artist ID

Image

Name

Surname

Roles ID

Stage Name

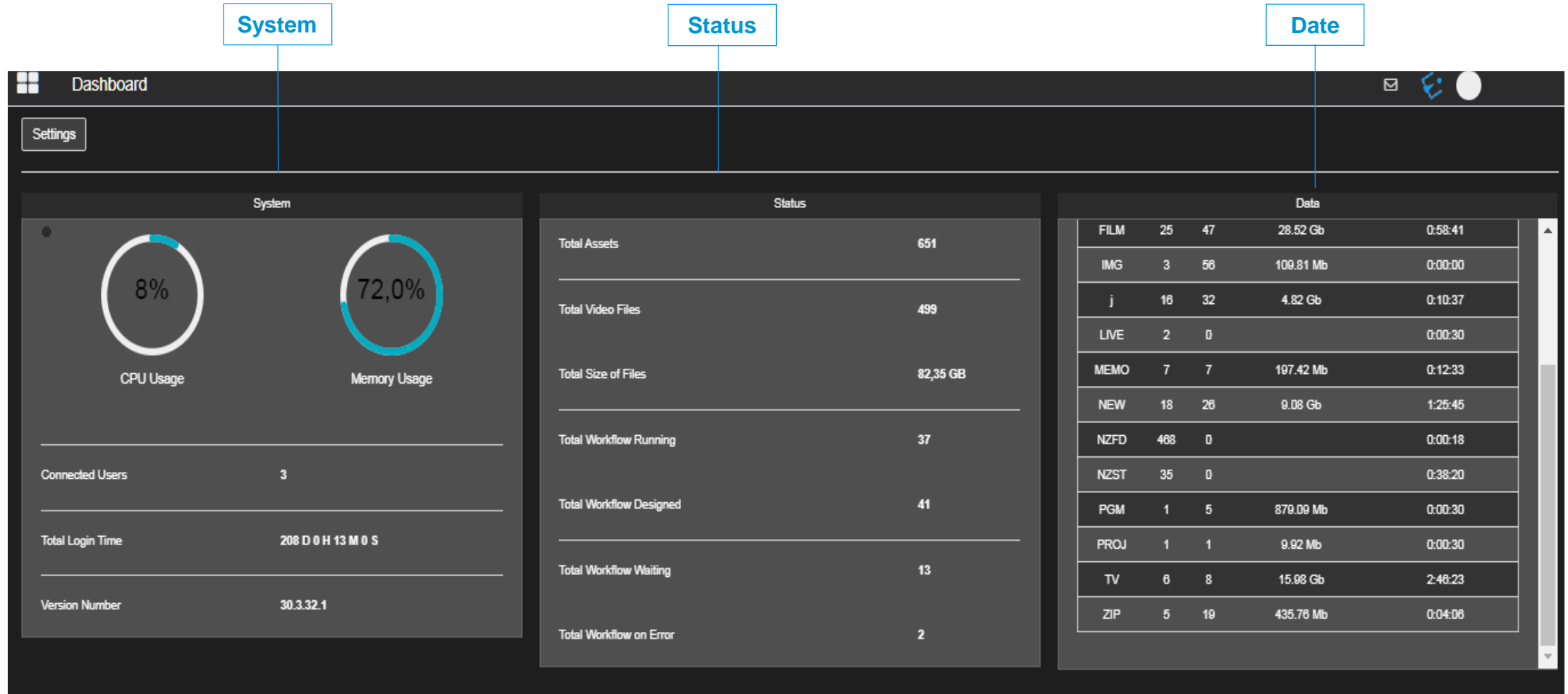
Artist Manager1 to 10 of 13

Action

10

| action | artists id | image | name      | surname     | roles id           | stage name            |
|--------|------------|-------|-----------|-------------|--------------------|-----------------------|
|        | 3          |       | Annick    | Wolkman     | Executive Producer | Annick Wolkman        |
|        | 4          |       | Bryan     | Cogman      | Executive Producer | Bryan Cogman          |
|        | 1          |       | Christian | Bale        | Lead Actor         | Christian Bale        |
|        | 5          |       | David     | Benioff     | Director           | David Benioff         |
|        | 6          |       | Evyen     | Klean       | Music              | Evyen Klean           |
|        | 7          |       | Joe       | Baver       | Photography        | Joe Baver             |
|        | 13         |       | Margarita | Yermolayeva | Executive Producer | Margarita Yermolayeva |
|        | 2          |       | Marlon    | Brando      | Lead Actor         | Marlon Brando         |
|        | 9          |       | Nick      | Cave        | Music              | Nick Cave             |
|        | 8          |       | Oliver    | Butler      | Director           | Oliver Butler         |

# Dash Board



# Search



# Search

- Accurate and fast content retrieval with full-text search
- Extended: Artist, genre, parental rate, expiry date, country of production, agency
- Quality control: Date, operator, workflow
- Media: Main, backup, archive, proxy file
- Standard: ID, description, program type
- Notes: Storyline, EPG, commercial note
- Station: Searches can run for all or only specific stations





# Full-Text Search

**Etere**  
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Home page  
Agenda  
Schedule  
Media Library  
Collection  
Shopping Cart  
System  
Memory  
Air Sales  
Tapeless  
BMS  
Nunzio  
Reports  
Manage  
Scheduled Ingest  
Ingest list  
User messages

Full text search  
peaky Search

Assets Action

|                          | thumbnail   | aspect | code                                 | title                              | type | versions |
|--------------------------|---|--------|--------------------------------------|------------------------------------|------|----------|
| <input type="checkbox"/> |    |        | <a href="#">PeakylindersS03-0004</a> | <a href="#">PeakylindersS03N04</a> | TV   | 1        |
| <input type="checkbox"/> |    |        | <a href="#">PeakylindersS03-0003</a> | <a href="#">PeakylindersS03N03</a> | TV   | 1        |
| <input type="checkbox"/> |   |        | <a href="#">PeakylindersS03-0002</a> | <a href="#">PeakylindersS03N02</a> | TV   | 1        |
| <input type="checkbox"/> |  |        | <a href="#">PeakylindersS03-0001</a> | <a href="#">Peakylinders S03</a>   | TV   | 1        |

# Advanced Search

|          |
|----------|
| Code     |
| Title    |
| Types    |
| Version  |
| Duration |
| ID       |

**Etere**  
A consistent system

Advanced search

General

Code: 8838

Title: Peakly

Types: EDX GRAPHICS Series

Version: 2

Duration: 26:55:52.53 12:42:69.33

ID: 8632

Search

Home page

Agenda

Schedule

Media Library

Search

Advanced Search

New Asset

New Series

Favorites

Collection

Shopping Cart

System

Memory

Air Sales

Tapeless

BMS

Nunzio

Reports

Manage

Scheduled Ingest

Ingest list





User messages

Etereweb - Etere plc Ltd

# Save/Export Favourites

Favorites

Action ▾ LAST\_EDIT\_ASSETS ▾ Last edited assets

| Assets | Thumbnail | Aspect  | Code | Title                    | Type | Versions | Action ▾ |
|--------|-----------|---|------|--------------------------|------|----------|----------|
|        | thumbnail | aspect  | code | title                    | type | versions |          |
| ☰      | ☐         |  | 8843 | FastFurious 8 AUDIO      | FILM | 1        |          |
| ☰      | ☐         |  | 8836 | ZOOLANDER                | TV   | 1        |          |
| ☰      | ☐         |  | 8835 | Bubble Guppies 8CH Audio | TV   | 1        |          |
| ☰      | ☐         |  | 8824 | Apocalypse Now           | FILM | 1        |          |

Select all results

Save search with name...

Saved searches

Export to Excel

Export to XML

Launch T-Workflow

Add asset to series

Add to collection



# User Permissions



## User Permissions

- Etere has a complete rights management system
- Each user can be profiled, and can have different rights according to station and functions
- User can be grouped for an easy management
- Groups and users can be Active Directory integrated

# User Rights

## Web rights

General settings

Schedule options

Search options

Memory options

Upload options

Watermark player

Widgets

Login report

User rights

User statistics

ETX-M Converter

Memory

Ingest

Workflow instance rights

Workflow action rights

The screenshot displays the Etere user interface for configuring user rights. The main content area is titled 'Users rights' and is organized into three columns of permissions, each with a checkbox for activation. The first column, 'Web rights', lists permissions such as 'Creative Area/Creation of new asset', 'EtereWeb/Download Hires', and 'EtereWeb/media library/general data/main'. The second column, 'Workflow instance rights', includes permissions like '# Delete Archive', '# Transcode to H264', and 'FILE ACQUISITION V3'. The third column, 'Workflow action rights', contains permissions such as '# Delete Lowfiles', 'ADVANCED QC ON HIREs', and 'PACKAGE HLS xVOD FMP4'. A sidebar on the left provides navigation options, including 'Home Page', 'Air Sales', 'Automation', 'BMS', 'Dashboard', 'HSM', 'MAM', 'Memory', 'Reports', 'Resources Management', 'System', and various monitoring tools like 'system reports', 'workflow monitor', and 'dataover monitor'. A 'Web rights' label is positioned above the first column of permissions.

# T-Workflow

You can design Etere as you wish



## Etere T-Workflow

- Etere approach is unique
- It combines the IT based workflow technologies with the management of video content
- Etere T-Workflow can be fully customer designed
- It uses all the Etere technologies for redundancy and load balancing
- Easy to use easy to control

## Easy to Use and Check

- A powerful tool such as T-Workflow must be easy to use and easy to check
- If you wish to know all assets running a workflow and /or their status?
- Simply perform a search in extended search tool
- Any combination is available as well as a graphic preview of the workflow itself
- Who is in charge of content check can list all the assets he needs to control from the standard asset form search

# Workflow to Generate Low-Res

Workflow Status

Workflow Action

Workflow Progress

Asset

Action

ID8822

TypeCOM

Code8822

TitleTap 25

Episode 1

Version 1

Metadata

Upload / link

Import images

Media data

Show images

Annotations

T-Workflow

Relationship

Operations

Virtual documents

Stations

Task

XCODE- H264

Attach

Attach and Start

XCODE- H264

ADVANCED QC ON HIRES

XCODE HIRES MPEG2

XCODE SD

SC TRANSCODING

MEDIAINFO ON PROXY

# DELETE ARCHIVE

XCODE- H264

StatusWorkflow complete

Actionworkflow action

Progress

Start

Restart

Abort

Reset

Delete

View diagram

Log

| date                | action        | category | status                    | result | message   | worker login name   | user |
|---------------------|---------------|----------|---------------------------|--------|---|---------------------|------|
| 09/09/2020 17:04:26 | End           | System   | Action complete           | 0      |   | service_broker      |      |
| 09/09/2020 17:04:26 | Content Check | Asset    | Done                      | 0      | Completed in 00:00:30.633   | sis@italy.etere.com | 1    |
| 09/09/2020 17:04:26 | End           | System   | Action just activated     | 0      |   | service_broker      |      |
| 09/09/2020 17:04:26 | Content Check | Asset    | Placeholder for any-state | 0      | [EiOmsCC.exe] Free job and close sgf connection.                                | sis@italy.etere.com | 1    |
| 09/09/2020 17:04:25 | Content Check | Asset    | Placeholder for any-state | 0      | [EiOmsCC.exe] Done  | sis@italy.etere.com | 1    |
| 09/09/2020 17:04:25 | Content Check | Asset    | Placeholder for any-state | 0      | [EiOmsCC.exe] CMS Info saved  | sis@italy.etere.com | 1    |
| 09/09/2020 17:04:25 | Content Check | Asset    | Placeholder for any-state | 0      | [EiOmsCC.exe] Content Check results saved                                       | sis@italy.etere.com | 1    |
| 09/09/2020 17:04:23 | Content Check | Asset    | Placeholder for any-state | 0      | [EiOmsCC.exe] SMPTE metadata saved  | sis@italy.etere.com | 1    |
| 09/09/2020 17:04:23 | Content Check | Asset    | Placeholder for any-state | 0      | [EiOmsCC.exe] Stereo channels negative correlation < -0.7000? ANTIPHASE = False | sis@italy.etere.com | 1    |
| 09/09/2020 17:04:23 | Content Check | Asset    | Placeholder for any-state | 0      | [EiOmsCC.exe] Stereo channels positive correlation > 0.9990? MONO = True        | sis@italy.etere.com | 1    |
| 09/09/2020 17:04:23 | Content Check | Asset    | Placeholder for any-state | 0      | [EiOmsCC.exe] Pearson correlation coefficient = 1.0000                          | sis@italy.etere.com | 1    |
| 09/09/2020 17:04:23 | Content Check | Asset    | Placeholder for any-state | 0      | [EiOmsCC.exe] Audio wave clipping count = 0                                     | sis@italy.etere.com | 1    |
| 09/09/2020 17:04:23 | Content Check | Asset    | Placeholder for any-state | 0      | [EiOmsCC.exe] Audio peak level = -0.32 dB @ frame 470 (00:00:18.20)             | sis@italy.etere.com | 1    |
| 09/09/2020 17:04:22 | Content Check | Asset    | Placeholder for any-state | 0      | [EiOmsCC.exe] Loudness = -10.31 dB  | sis@italy.etere.com | 1    |
| 09/09/2020 17:04:16 | Content Check | Asset    | Placeholder for any-state | 0      | [EiOmsCC.exe] Loudness protocol: ITU-R BS.1770-2                                | sis@italy.etere.com | 1    |

XCODE- H264

Magnify

Parameters

Draw route

START

Workflow starts

SET CM ON ETX1

Metafile successfully set

XCODE CM IN H264 ON LOWRES

Done

CONTENT CHECK

Aborted

Error

Aborted

Error

Metafile not found

END

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Date

Actions

Category

Status

Result

Message

Worker login name

User



# Launch a Workflow

T-workflow

Asset

Action

8822

COM

8822

WINE

Episode 1

Version 1

Metadata

Upload / link

Import images

Media data

Show images

Annotations

T-Workflow

Relationship

Operations

Virtual documents

Stations

Task

Stories

ADVANCED QC ON HIRES

Attach

Attach and Start

0

XC CODE- H264

ADVANCED QC ON HIRES

SC TRANSCODING

Status

Workflow active

Action

XCode CM in H264 on LOWRES

Progress

Start

Restart

Abort

Reset

Delete

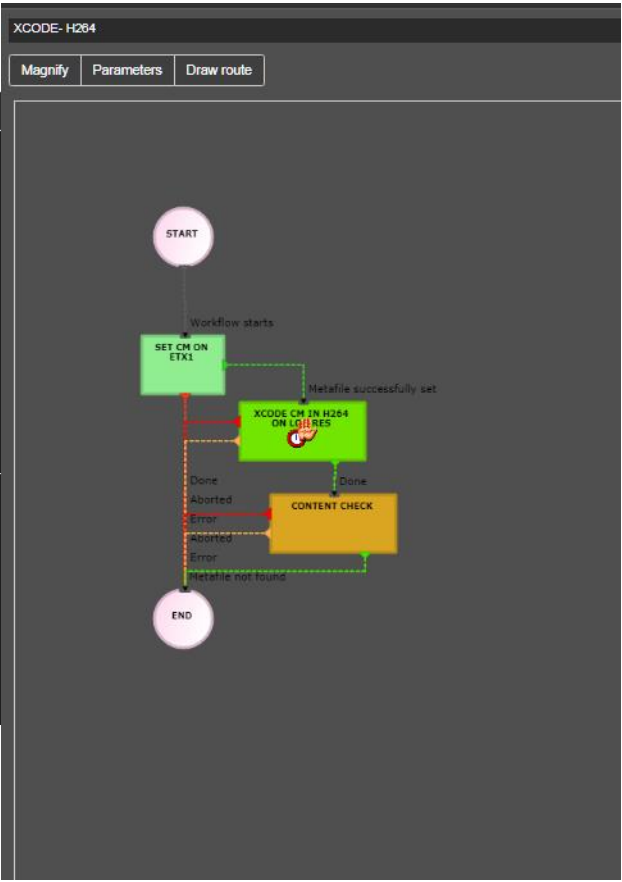
View diagram

View diagram

Log

| date                | action         | category | status          | result | message                          | worker login name | user |
|---------------------|----------------|----------|-----------------|--------|----------------------------------|-------------------|------|
| 16/07/2020 17:18:55 | Set CM on ebc1 | Asset    | Workflow active | 0      | Parameter: Metafield Value: 4625 |                   |      |

|      |        |          |        |        |         |                   |      |
|------|--------|----------|--------|--------|---------|-------------------|------|
| Date | Action | Category | Status | Result | Message | Worker Login Name | User |
|------|--------|----------|--------|--------|---------|-------------------|------|



# Workflow Search

- By **workflow**: All assets running a selected workflow
- By **action**: All assets performing the selected action in any workflow
- By **workflow and status**: All assets running a workflow and having the selected status
- By **workflow and action**: All assets running a workflow and performing the selected action
- By **status and action**: All assets having the selected status performing a particular action

# Global Workflow Status

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T-Workflow Monitor

Apply filter Refresh go to datamover monitor

Workflow Status Objects

T-Workflows 1 to 10 of 168 10 ▾

|                          | object | id   | code | descr.   | t-workflow               | action                     | status   | result | message  | deadline | priority | started          | updated          |
|--------------------------|--------|------|------|--|--------------------------|----------------------------|----------|--------|--|----------|----------|------------------|------------------|
| <input type="checkbox"/> | Asset  | 8822 | 8822 | WINE   | XCODE - H264             | XCode CM in H264 on LOWRES | active   | 0      | Metafile found (id_metafille:4625 id_metadevice:37 id_codec:0) |          | 0        | 16/07/2020 17:18 | 16/07/2020 17:18 |
| <input type="checkbox"/> | Asset  | 8822 | 8822 | WINE   | ADVANCED QC ON HIRES     |                            | complete | 0      | file not found   |          | 0        | 16/07/2020 17:17 | 16/07/2020 17:17 |
| <input type="checkbox"/> | Asset  | 8626 | 8626 | DEMO 2- MOVING LOGOS3                          | XCODE - H264             | XCode CM in H264 on LOWRES | active   | 0      | Metafile found (id_metafille:4545 id_metadevice:37 id_codec:0) |          | 0        | 15/07/2020 19:44 | 15/07/2020 19:44 |
| <input type="checkbox"/> | Asset  | 8849 | 8849 | prova  | SC CONFORMING MXF - H264 | Conforming MXF - H264      | active   | 0      |  |          | 0        | 13/07/2020 18:20 | 13/07/2020 18:20 |
| <input type="checkbox"/> | Asset  | 8626 | 8626 | DEMO 2- MOVING LOGOS3                          | SC CONFORMING MXF - H264 | Conforming MXF - H264      | active   | 0      |  |          | 0        | 13/07/2020 18:20 | 13/07/2020 18:20 |
| <input type="checkbox"/> | Asset  | 8849 | 8849 | prova  | SC TRANSCOING            |                            | complete | 0      |  |          | 0        | 13/07/2020 18:19 | 13/07/2020 18:19 |
| <input type="checkbox"/> | Asset  | 8626 | 8626 | DEMO 2- MOVING LOGOS3                          | SC TRANSCOING            |                            | complete | 0      |  |          | 0        | 13/07/2020 18:19 | 13/07/2020 18:19 |
| <input type="checkbox"/> | Asset  | 9002 | 14   | prova cart                                     | SC START                 | Start Shopping Cart        | active   | 0      |  |          | 0        | 13/07/2020 18:19 | 13/07/2020 18:19 |
| <input type="checkbox"/> | Asset  | 9086 | 8918 | Coronavirus: Thrifty Germany takes on debt ... | NEWS STORY APPROVAL      | WS Journalist create Story | active   | 0      | Updated asset 9086 to Not to be broadcasted                    |          | 0        | 13/07/2020 16:09 | 13/07/2020 16:09 |
| <input type="checkbox"/> | Asset  | 9086 | 8918 | Absence of US tourists hammers Italy's Ame ... | NEWS STORY APPROVAL      | WS Journalist create Story | active   | 0      | Updated asset 9086 to Not to be broadcasted                    |          | 0        | 13/07/2020 16:07 | 13/07/2020 16:07 |

Object ID Code Description T-Workflow Action Status Result Message Deadline Priority Started Updated

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# Resource Management

When Moving Files



# Resources Planning

## RESOURCE MANAGEMENT

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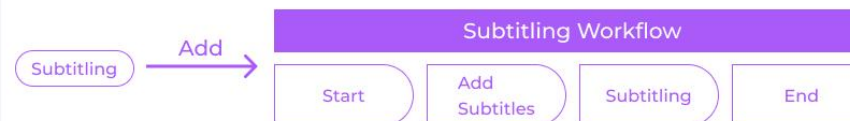
Define a Cost Structure

|              |            |         |         |        |
|--------------|------------|---------|---------|--------|
| WO Template  | Subtitling | Dubbing | Editing | Promos |
| Default Cost | 2          | 2       | 2       | 2      |
|              | Dollars    | Units   | Hours   | Days   |

Create a Worksheet Action

| WO Template |                  |             |
|-------------|------------------|-------------|
| To Assign   | Role: Censor     | Cost: 2 hrs |
| To Invoice  | Deadline: 7 days | Output: 2   |

Add the Worksheet to a Workflow



Attach and Start the Workflow



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# A More Efficient Workflow

- Etere Ecosystem improves your workflow  
We do not change your tasks but make them more efficient
- Etere Ecosystem is the base of your job organization
  - Generate Work Order
  - Track Work Order
  - Track expenses
  - Manage files and rights
  - Manage resources
  - Generate agendas

## Etere Agenda

- It's the central job repository
- No more crawling between application to perform your tasks
- One single click and you are redirected to:
  - Preview approve
  - Asset data management
  - Subtitling
  - Ingest
  - Dubbing

# User Agenda

**Etere**  
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Home page

Agenda

Tasks

Calendar

Schedule

Media Library

Collection

Shopping Cart

System

Memory

Air Sales

Tapeless

BMS

Reports

Manage

Scheduled Ingest

Ingest list

User messages

Dashboard

Agenda

Action

Available tasks

All

First 50

Refresh

Agenda

|                          | status | id    | code                      | task                | start date | due date   | title                     | group    | thumbnail |
|--------------------------|--------|-------|---------------------------|---------------------|------------|------------|---------------------------|----------|-----------|
| <input type="checkbox"/> | ✖      | 8836  | 8836                      | REVIEW AND APPROVAL | 14/05/2020 | 15/05/2020 | ZOO LANDER                | Everyone |           |
| <input type="checkbox"/> | ✖      | 9075  | 9075                      | REVIEW AND APPROVAL | 13/07/2020 | 14/07/2020 | The Election              | Everyone |           |
| <input type="checkbox"/> | ✖      | 8894  | Spot_Caffe_Segafredo_2016 | REVIEW AND APPROVAL | 20/07/2020 | 21/07/2020 | Spot_Caffe_Segafredo_2016 | Everyone |           |
| <input type="checkbox"/> | ✖      | 8891  | 8891                      | REVIEW AND APPROVAL | 20/07/2020 | 21/07/2020 | prova                     | Everyone |           |
| <input type="checkbox"/> | ✖      | 8815  | LIVE NOI                  | REVIEW AND APPROVAL | 05/08/2020 | 06/08/2020 | DEMO LIVE NOI             | Everyone |           |
| <input type="checkbox"/> | ✖      | 8706  | F102035ENOITACHOEM        | REVIEW AND APPROVAL | 17/08/2020 | 18/08/2020 | DEMO 7                    | Everyone |           |
| <input type="checkbox"/> | ✖      | 8626  | 8626                      | REVIEW AND APPROVAL | 27/08/2020 | 28/08/2020 | DEMO 2- MOVING LOGOS3     | Everyone |           |
| <input type="checkbox"/> | ✖      | 10357 | 10357                     | REVIEW AND APPROVAL | 02/09/2020 | 03/09/2020 | DEMO 2                    | Everyone |           |
| <input type="checkbox"/> | ✖      | 10358 | 10358                     | Recording_Task      | 10/09/2020 | 11/09/2020 | DEMO Closed Captions      | Everyone |           |

Status

ID

Code

Task

Start date

Due date

Title

Group

Thumbnail

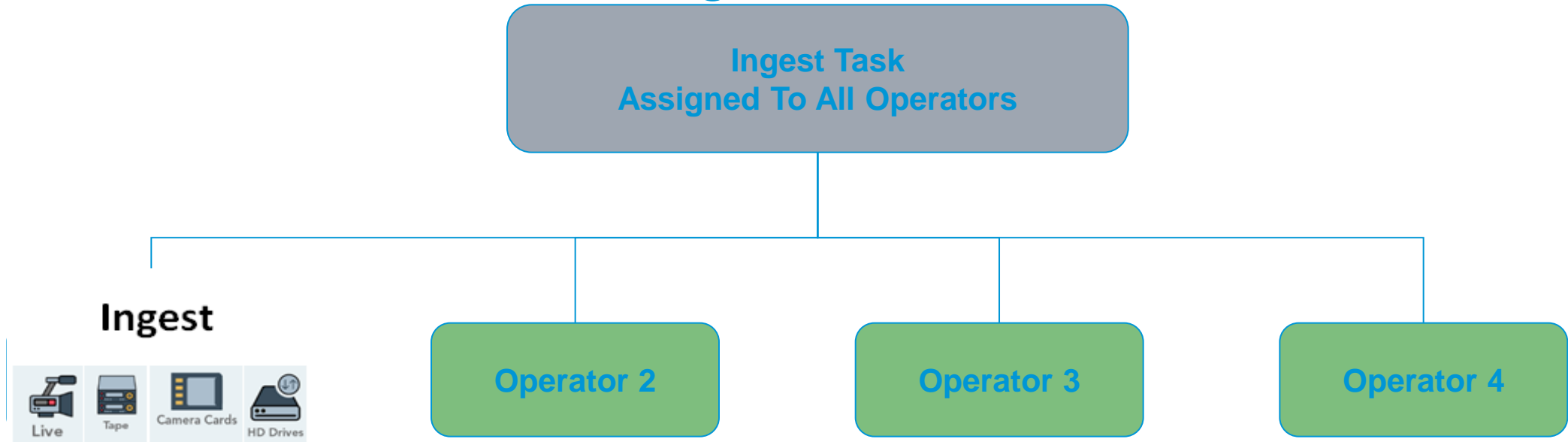
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# Task Sharing



# Ingest Task

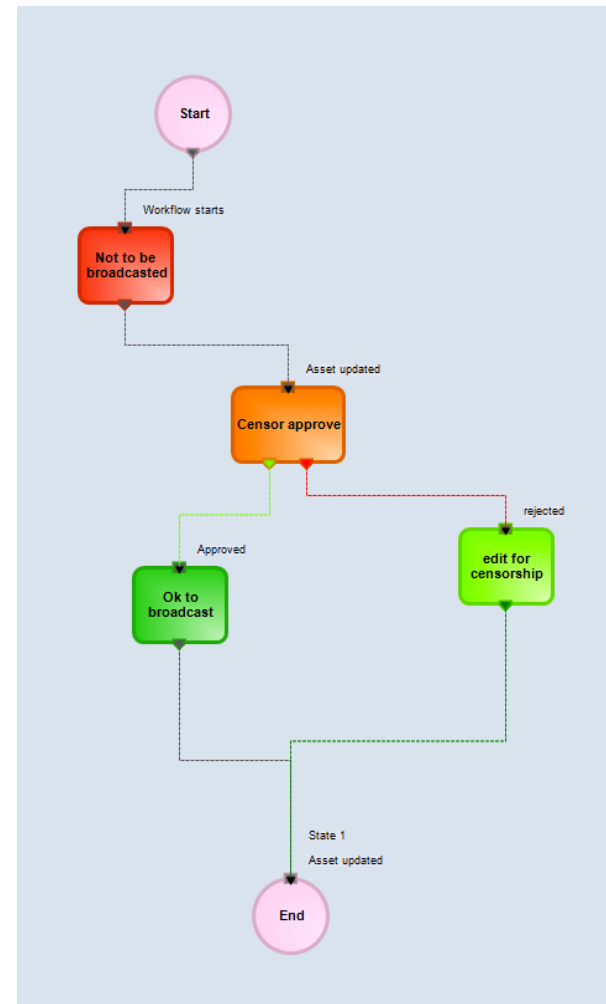


All the operators see the task as available  
Operator 1 take the task other operator do not see it anymore  
Operator 1 end task the workflow complete

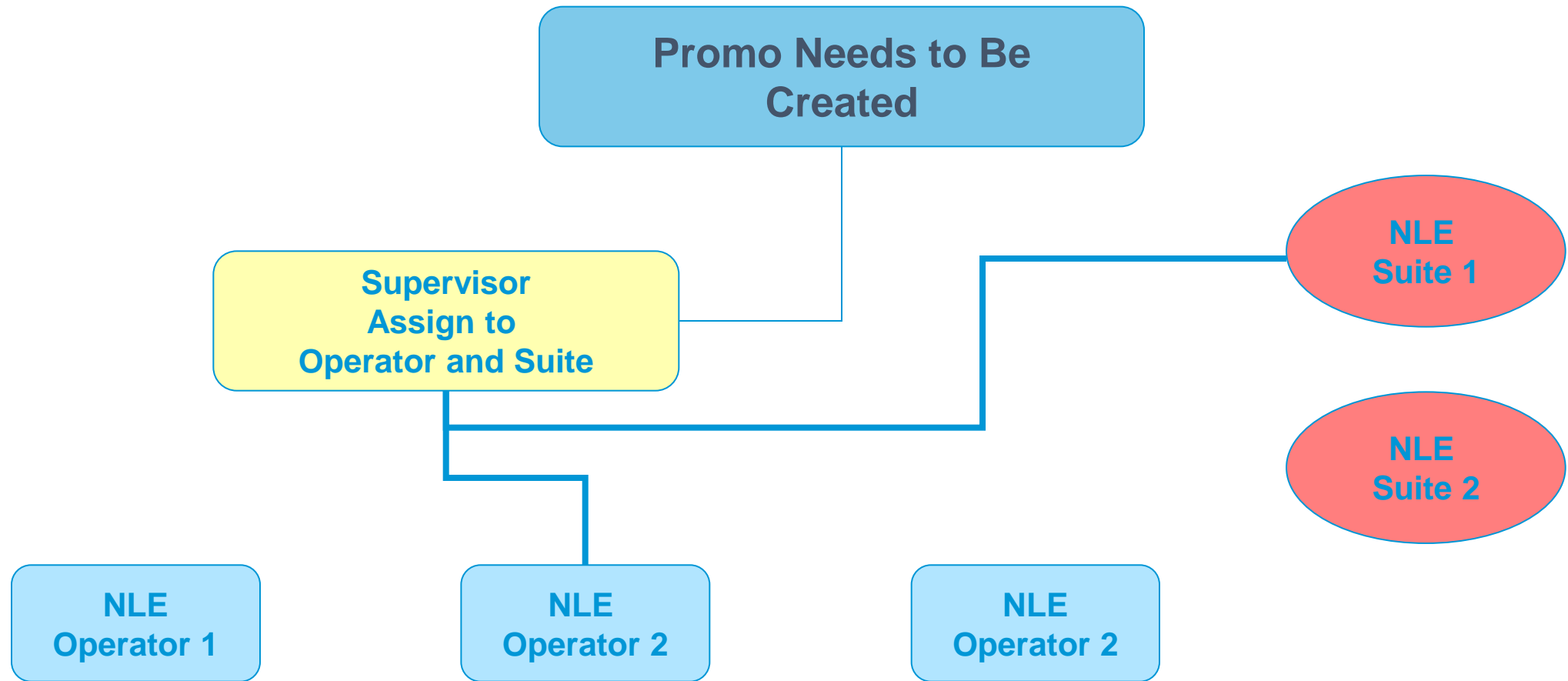
# Assign a Job



# To Be Assigned



# Job to be Assigned



# Task Metadata

## Task details

Status

Priority

T-Workflow

Action

Period

Assignee

Notes

Costs

To invoice

Result

Task

Action

ID8672

CodeFULLKITCHEN1

TitleDEMO 3: COMMERCIAL

Episode1

Version1

Task data

Virtual documents

Virtual Documents

Status

PriorityNormal

T-WorkflowARCHIVE AND QC

ActionRecording Task

Period08/05/2020 15:15:36 09/05/2020 15:15:36

AssigneeYang Rachel

Notes

Leave task

CostsSelect a typeSelect


To invoice

Notes

Save notes

ResultRecording DONERecording FAULT

H264 - H264



00:00:03.00

00:00:30.00

AUDIO SUBS

GO

Edi options

EDL n.1

123456789

EditDelete

prova1

SOM 00:00:00.00EOM 00:00:05.00DUR 00:00:05.01

Type FILM

EditDelete

SOM 00:00:05.01EOM 00:00:10.00DUR 00:00:05.00

Type

EditDelete

SOM 00:00:10.01EOM 00:00:15.00DUR 00:00:05.00

Type

EditDelete

SOM 00:00:15.01EOM 00:00:20.00DUR 00:00:05.00

Type

EditDelete

SOM 00:00:20.01EOM 00:00:25.00DUR 00:00:05.00

Type

EditDelete

SOM 00:00:25.01EOM 00:00:29.24DUR 00:00:04.24

Type

# One Click Access

Open Asset

The screenshot illustrates the 'One Click Access' workflow in a software interface. The interface is divided into several panels:

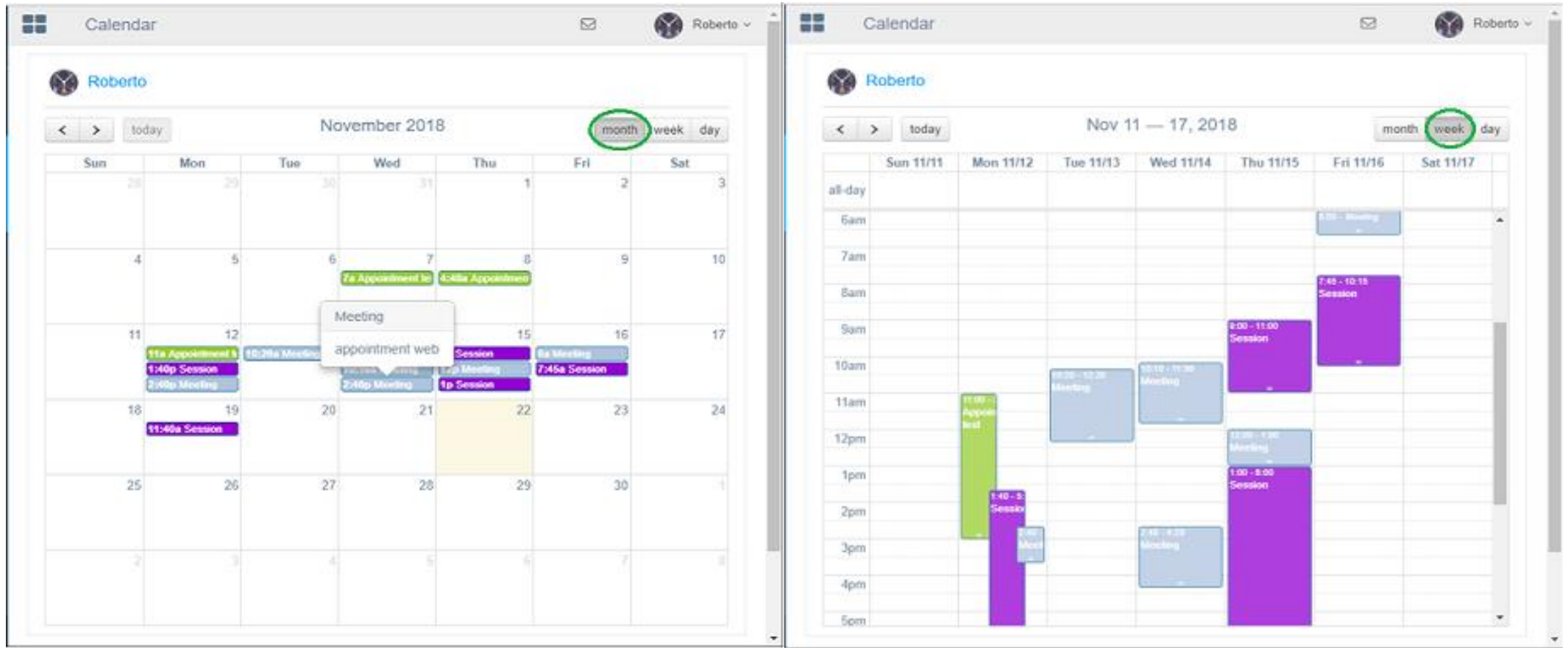
- Agenda:** A table showing tasks. The first row is highlighted, showing a task named 'Recording Task' with code 'FULLKITCHEN1', start date '08/05/2020', and due date '09/05/2020'.
- Task:** A panel showing details for a task. It includes a sidebar with navigation options (Home page, Agenda, Schedule, Media Library, Collection, Shopping Cart, System, Memory, All Sales, Tapeless, BMS, Reports, Manage, Scheduled Input, User) and a main area with fields for ID (8672), Code (FULLKITCHEN1), Title (DEMO 3), Episode (1), and Version (1). It also shows a dropdown menu for 'Action' with options: Open asset, Flex-metadata, Videofile flex metadata, Job info, T-Workflow instance, and Previous task info.
- Asset:** A panel showing details for an asset. It includes a sidebar with navigation options (Metadata, Upload / link, Media data, Annotations, T-Workflow, Relationship, Operations, Virtual documents, Stations, Task, Stories) and a main area with a video frame and various metadata fields.

The 'Asset' panel displays a video frame showing a colorful abstract pattern. Below the frame, there are several metadata fields:

- Asset status: Approved
- Audio peak frame: [Empty field]
- Audio peak level: [Empty field]
- Audio wave clipping count: [Empty field]
- CMS execution date: [Empty field]
- CMS source codec: [Empty field]
- Loudness: [Empty field]
- Original source: Activesync

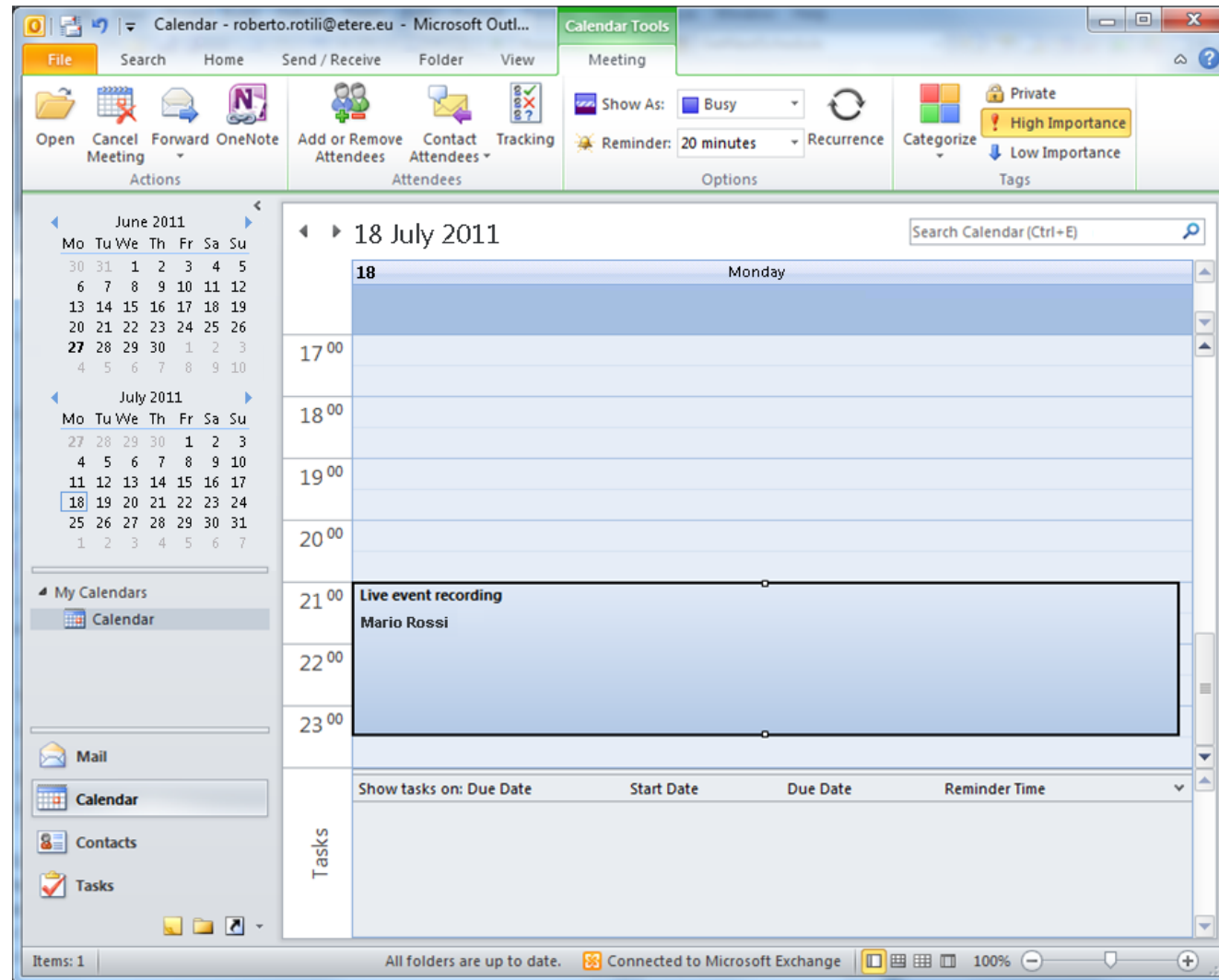
At the bottom of the 'Asset' panel, there are buttons for 'Reload Form Values' and 'Save'. Below these buttons, there are several text labels: 'CUSTOM TEST', 'SIAE', 'SIAE CINEMA', and 'Carl Number-OTH'.

# Personal Calendar





# Outlook Integration



# Edit Integration



## Key Features

- Drag and drop online files into any destination including folders and editing systems
- Automatic approval notifications
- Workflow for partial restore
- Proxy preview tool for viewing the video related to the selected HiRes and LoRes files linked to assets
- Simplified editing, distribution and management of assets
- Media status information available for easy viewing

# Search for Assets

Code

Duration

ID

Version

Types

Title

Advanced search

General

Code

8636

Duration

ID

Version

1.2

Types

COMMERCIALS x FILM x Series x

Title

Peaky Blinders

Search

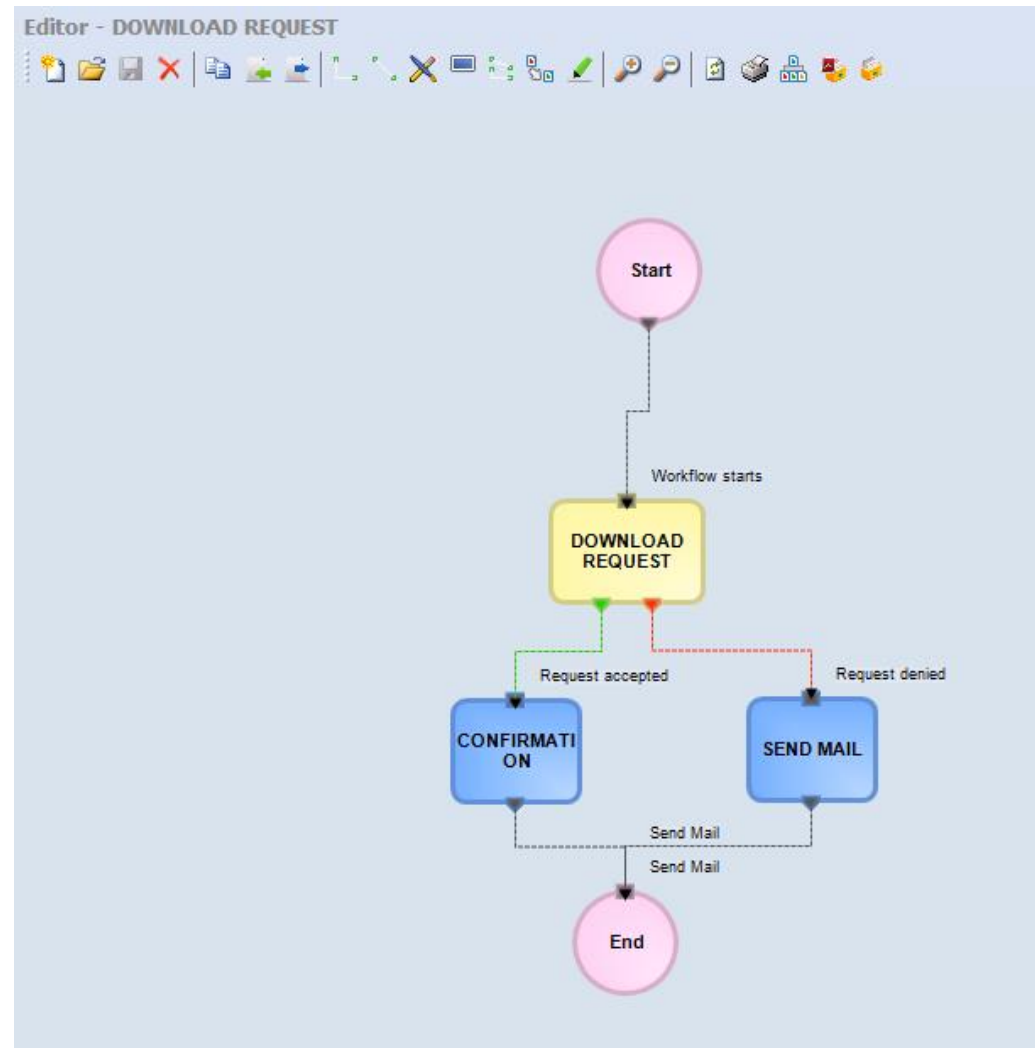
Result search

Assets

Action

|                          | thumbnail | aspect | code                                   | title                                | type | versions |
|--------------------------|-----------|--------|--|--------------------------------------|------|----------|
| <input type="checkbox"/> |           | H      | <a href="#">Peaky BlindersS03-0002</a> | <a href="#">Peaky BlindersS03N02</a> | TV   |          |
| <input type="checkbox"/> |           | H      | <a href="#">Peaky BlindersS03-0001</a> | <a href="#">Peaky Blinders S03</a>   | TV   |          |

# Ask for Permission



# User Agenda

**Etere**  
A consistent system

Home page

Agenda

Tasks

Calendar

Schedule

Media Library

Collection

Shopping Cart

System

Memory

Air Sales

Tapeless

BMS

Reports

Manage

Scheduled Ingest

Ingest list

User messages

Dashboard

Agenda

Action

Available tasks

All

First 50

Refresh

Agenda

|                          | status | id    | code                      | task                | start date | due date   | title                     | group    | thumbnail |
|--------------------------|--------|-------|---------------------------|---------------------|------------|------------|---------------------------|----------|-----------|
| <input type="checkbox"/> | ★      | 8836  | 8836                      | REVIEW AND APPROVAL | 14/05/2020 | 15/05/2020 | ZOO LANDER                | Everyone |           |
| <input type="checkbox"/> | ★      | 9075  | 9075                      | REVIEW AND APPROVAL | 13/07/2020 | 14/07/2020 | The Election              | Everyone |           |
| <input type="checkbox"/> | ★      | 8934  | Spot_Caffe_Segafredo_2016 | REVIEW AND APPROVAL | 20/07/2020 | 21/07/2020 | Spot_Caffe_Segafredo_2016 | Everyone |           |
| <input type="checkbox"/> | ★      | 8891  | 8891                      | REVIEW AND APPROVAL | 20/07/2020 | 21/07/2020 | prova                     | Everyone |           |
| <input type="checkbox"/> | ★      | 8815  | LIVE NDI                  | REVIEW AND APPROVAL | 05/08/2020 | 09/08/2020 | DEMO: LIVE NDI            | Everyone |           |
| <input type="checkbox"/> | ★      | 8796  | F102035ENOITACHOEM        | REVIEW AND APPROVAL | 17/08/2020 | 18/08/2020 | DEMO 7                    | Everyone |           |
| <input type="checkbox"/> | ★      | 8626  | 8626                      | REVIEW AND APPROVAL | 27/08/2020 | 28/08/2020 | DEMO 2: MOVING LOGOS3     | Everyone |           |
| <input type="checkbox"/> | ★      | 10357 | 10357                     | REVIEW AND APPROVAL | 02/09/2020 | 03/09/2020 | DEMO 2                    | Everyone |           |
| <input type="checkbox"/> | ★      | 10358 | 10358                     | Recording Task      | 10/09/2020 | 11/09/2020 | DEMO Closed Captions      | Everyone |           |

Status

ID

Code

Task

Start date

Due date

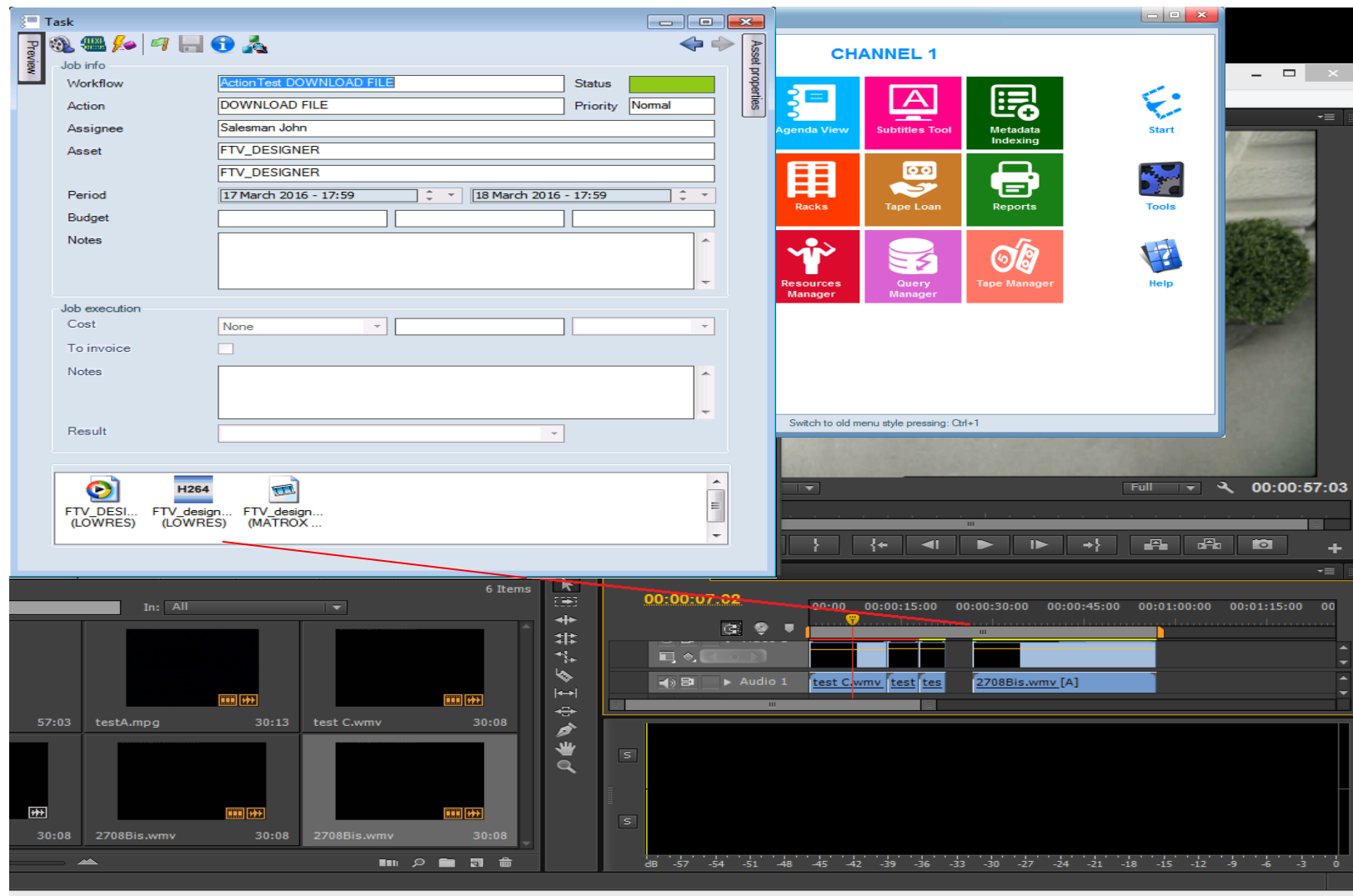
Title

Group

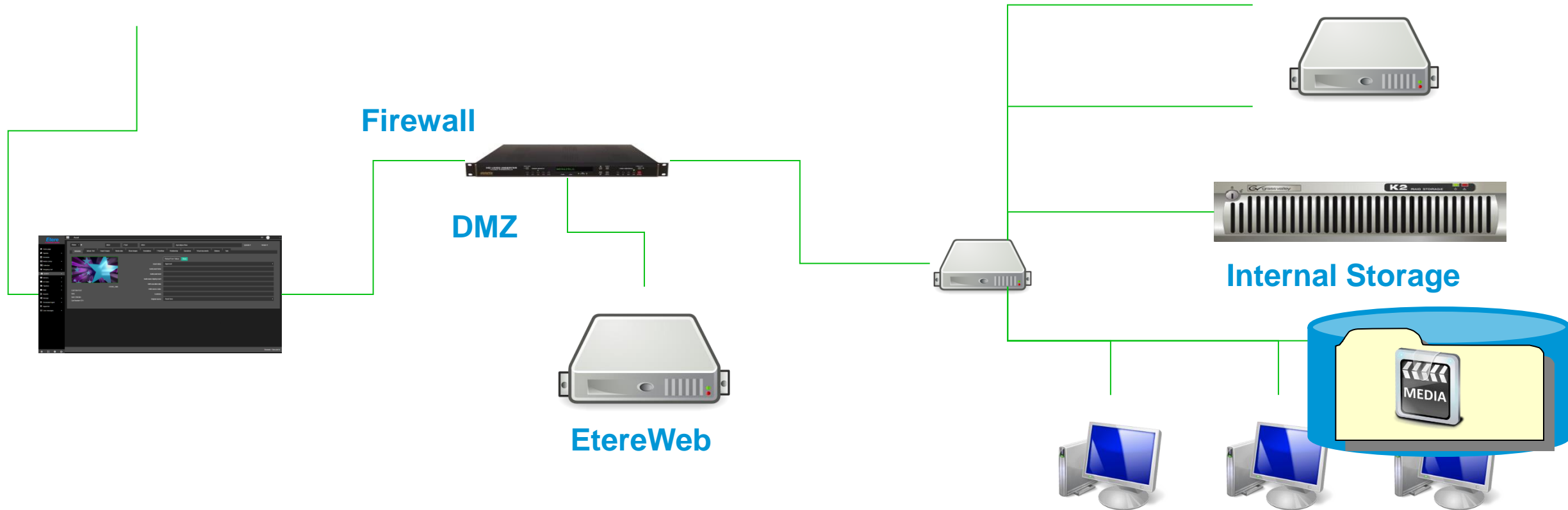
Thumbnail

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# Insert in Timeline



# How to Upload





## Ready To Be Used

- All the programs are uploaded and correctly placed on the schedule
- Files have been checked and normalized
- Files have been sent to On-air server
- Any error in the process immediately calls the operator attention
- All the digital receipt have been correctly signed

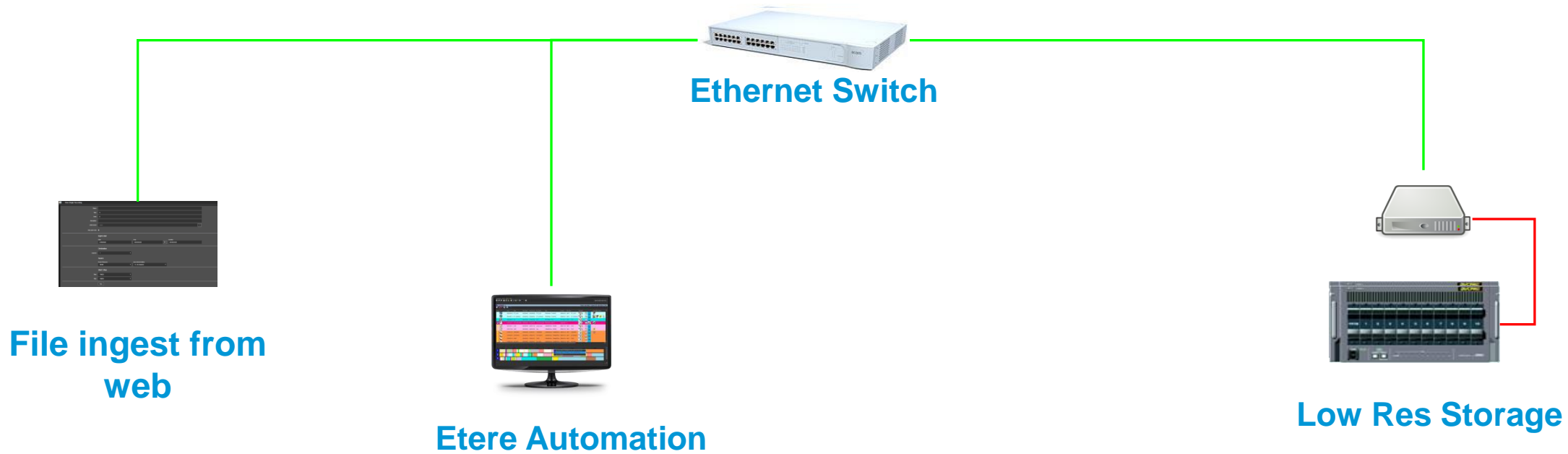
# Ingest



# Key Features

- One-click ingest based on predefined profiles
- Supports 64-bits and microservices
- Automatic checks of file, duration and timecode issues
- Backup recorded video files on video tapes
- HiRes preview for quality check of ingested media
- Advanced ingest fully customizable by operators or based on scheduled operations
- HiRes preview for quality check of ingested media

# File Ingest



# File Ingest

Upload by FTP

Link file

Single metafile

Multi-metafiles

FTP Space

Device

The screenshot displays the Etere console application interface for file ingestion. The top navigation bar includes the Etere logo, an 'Advanced search' section, and a user profile icon. The left sidebar contains a menu with items like Home Page, Air Sales, Automation, BMS, Dashboard, HSM, MAM, Memory, Reports, Resource Management, and System. The main content area is titled 'Advanced search' and shows a form with fields for ID (8835), Type (PGM), Code (8835), and Title (Bubble Guppies Save the Sea). Below this, there are tabs for Metadata, CL, Upload / link, Import images, Media data, Show images, Annotations, T-Workflow, EPG, Relationship, Operations, Virtual documents, Stations, Task, and Stories. The 'Upload / link' tab is active, showing options for 'Upload by Ftp' and 'Link File'. Under 'Upload by Ftp', there are sub-options for 'Single metafile' and 'Multi-metafiles'. A dropdown menu for 'Select the Ftp space' is set to 'ARCHIVE'. Below this, a 'Device' dropdown is also set to 'ARCHIVE'. A 'T-Workflow' section shows 'AFTER WEB UPLOAD'. A large file upload area is visible with a table header for 'Filename', 'Status', and 'Size'. The table contains one entry: 'Etere Masterpanel.mp4' with a status of '0%' and a size of '13.5 mb'. A 'Drag files here.' instruction is present. An 'Add Files' button is located at the bottom left of the upload area. A 'Start upload' button is at the bottom right. At the bottom of the interface, there is an 'Upload manager' section with a Windows logo and text: 'Click here to run etere upload manager' and 'Click here to download and install etere upload manager'. The bottom status bar shows 'Users connected : 1 | Etereweb - Etere pte ltd'.

Filename

| Filename              | Status | Size    |
|-----------------------|--------|---------|
| Etere Masterpanel.mp4 | 0%     | 13.5 mb |

Drag files here.

Add Files

Start upload

Upload manager

Click here to run etere upload manager

Click here to download and install etere upload manager

Users connected : 1 | Etereweb - Etere pte ltd

# Scheduled Ingest

Etere  
A consistent system

Home Page

Air Sales

Automation

BMS

Dashboard

HSM

MAM

collection

media library

scheduled ingest

new periodical recording

new single recording

scheduled ingest

shopping cart

tapeless

Memory

Reports

Resources Management

System

Scheduled Ingest

Show

Planned single ingest

Planned periodical ingest

Planned scheduled-Live ingest

Completed ingest operations

Channel

1

From

7/13/2020

Countdown to start  
(10366)

00:00:00

View

|                                     |                          | station | date      | time        | duration    | code      | description        | destination | status |
|-------------------------------------|--------------------------|---------|-----------|-------------|-------------|-----------|--------------------|-------------|--------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 1       | 3/1/2021  | 00:00:00.00 | 00:00:00.00 | 10366     | Scheduled Ingest 1 | 1           |        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 1       | 3/1/2021  | 13:01:00.00 | 00:12:00.00 | 10369_2   | Scheduled Ingest 3 | 1           |        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 6       | 7/14/2020 | 15:00:00.00 | 10:00:00.00 | LIVE NOJ  | The Election       | 1           |        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 1       | 7/14/2020 | 15:10:10.00 | 00:00:00.00 | J011002NB | Fiji Island        | 1           |        |

| Station | Date | Time | Duration | Code | Description | Destination | Status |
|---------|------|------|----------|------|-------------|-------------|--------|
|---------|------|------|----------|------|-------------|-------------|--------|

Users connected : 1 | Etereweb - Etere pte ltd

# Periodic Recording

The screenshot shows the 'New Periodical recording' form in the Etere system. The form is divided into several sections with the following fields and callouts:

- Code**: A text field containing the value '0'.
- Description**: A text field containing the value 'Scheduled Ingest Finale'.
- Linked Asset**: A text field containing the value '10368' with a '+' icon to its right.
- Ingest Start**: A section containing three fields: 'Date' (11/10/2020), 'Time' (13:15:44.00), and 'Duration' (00:00:00.00).
- Destination**: A section containing a 'Channel' dropdown menu set to '1'.
- Periodic Repetition**: A section containing 'Date From' (11/11/2020), 'Date To' (3/12/2021), and 'Days of the week' (checkboxes for Sunday, Monday, Tuesday, Wednesday, Thursday, Friday, Saturday).
- Source**: A section containing 'Router Resource' (C-01) and 'Input channel (Main)' (5).
- Start/Stop**: A section containing 'Start' (TIMED) and 'Stop' (TIMED) dropdown menus.

A 'Save' button is located at the bottom of the form. The left sidebar shows the navigation menu with 'MAM' expanded. The bottom status bar indicates 'Users connected : 1 | Etereweb - Etere plc Ltd'.

# Single Recording

The screenshot shows the 'New Single Recording' form in the Etere system. The form is divided into several sections with various input fields and buttons. Callouts on the right side of the form identify the following fields:

- Status
- Type
- Code
- Description
- Linked Asset
- Ingest Start
- Destination
- Source
- Start/Stop

The form fields include:

- Status: [Text field]
- Type: [Dropdown menu, value: S]
- Code: [Text field, value: 0]
- Description: [Text field, value: The Final Episode]
- Linked asset: [Text field, value: 02\_Reakcije\_Cofi\_]
- REC with TCIN: [Checkbox]
- Ingest start: [Section header]
- Date: [Text field, value: 12/30/2020]
- Time: [Text field, value: 13:18:13.00]
- Duration: [Text field, value: 00:00:00.00]
- Destination: [Section header]
- Channel: [Dropdown menu, value: 8]
- Source: [Section header]
- Router Resource: [Dropdown menu, value: C-01]
- Input channel (Main): [Dropdown menu, value: 3]
- Start / Stop: [Section header]
- Start: [Dropdown menu, value: TIMED]
- Stop: [Dropdown menu, value: TIMED]
- Save: [Button]

The Etere logo and 'a consistent system' tagline are visible in the bottom left corner. The bottom right corner shows 'Users connected : 1 | Etereweb - Etere pte ltd'.



# Multichannel Ingest

Create MAM Entry

Video preview

Ingest preview control

File ingest

The screenshot displays the Etere Multichannel Ingest software interface, which is designed for managing multiple video ingest channels simultaneously. The interface is divided into three main vertical sections, each representing an individual ingest channel.

**Channel 1 (Left):**

- Insert Metadata:** Fields for Code, Title, and Type. Buttons for Select / Drop Files, Configuration, Video Preview, and Select Video.
- Configuration:** Fields for Metadevice (Destination), Output (Type), and Input (Type). Buttons for Select / Drop Files, Configuration, Video Preview, and Select Video.
- Transfer Status:** A progress bar showing "TRANSFER 0%".
- Time Controls:** Mark In (00:00:00:00) and Mark Out (00:00:00:00) timecodes, a Jog control knob, and playback buttons (Record, Previous, Play, Stop, Next).
- Preview:** A video preview window showing a triathlete on a bicycle. Below the preview is an audio level meter (dBFS) and a "Time Elapsed" display showing 00:41:20:35.

**Channel 2 (Middle):**

- Insert Metadata:** Fields for ID, Code, Title, and Type. Buttons for Select / Drop Files, Configuration, Video Preview, and Select Video.
- Configuration:** Fields for Metadevice (Destination), Output (Type), and Input (Type). Buttons for Select / Drop Files, Configuration, Video Preview, and Select Video.
- Transfer Status:** A progress bar showing "TRANSFER 0%".
- Time Controls:** Mark In (00:00:00:00) and Mark Out (00:00:00:00) timecodes, a Jog control knob, and playback buttons (Record, Previous, Play, Stop, Next).
- Preview:** A video preview window showing a triathlete on a bicycle. Below the preview is an audio level meter (dBFS) and a "Time Elapsed" display showing 00:41:20:35.

**Channel 3 (Right):**

- File Ingest:** A large green button labeled "Add files" and a dashed box labeled "Drop files here". Buttons for Select / Drop Files, Configuration, Video Preview, and Select Video.
- Configuration:** Fields for Metadevice (Destination), Output (Type), and Input (Type). Buttons for Select / Drop Files, Configuration, Video Preview, and Select Video.
- Transfer Status:** A progress bar showing "TRANSFER 0%".
- Time Controls:** Mark In (00:00:00:00) and Mark Out (00:00:00:00) timecodes, a Jog control knob, and playback buttons (Record, Previous, Play, Stop, Next).
- Preview:** A table listing video files with columns for Title, Date, Time, Duration, and Code. The table shows 10 items, with the 4th item "Dashing Snow" selected. Below the table is a "Time Elapsed" display showing 01:02:30:15.

# Etere Studio Player

For both Live and Studio Broadcasts



## Key Features

- Multifunctional as a studio player, the insertion of advertisements for live news and studio broadcasting
- Flexible configuration options
- Scalable architecture, highly adaptable with changing needs
- Prepare multiple advertisement lists for different scenarios
- Show management and studio production

## Other Key Features

- Multicam ingest capabilities
- Live content inventory
- Touchable Interface
- Full remotely access to controls room devices, directly and automated
- Easily deploy run-down over your predefined format
- Record direct actions and save on custom-functions

## Integrated with MAM

- Part of Etere Media Asset Management solution
- Scalable to grow alongside user's business
- Edit and manage lists for both ingest and play
- Available "shortcut panel", through full device panels, through the scripting language, or fully automated.

# Studio Player

Time check

Clip preview window


Media asset list

Live feed preview

Upcoming playlist

Etere Flexible Player

Clip 2 Preview



Transcribed Time: 00:02:03:21 Total Time: 00:03:28:15

Remaining Time: 00:03:18:55

Time Clip: 00:03:18:55

Current Position: 00:03:18:55

Free Space in C:\ETEREDrive: 245,888 GB

dBFS: 0, -6, -12, -18, -24, -30, -36, -42, -48, -54, -60

STOP

Initialisation Clip to Black

Cancel Cue

Save Check All Uncheck All Mode Repetition ON

Time Now: 15:20:10

Program Duration: 01:25:00:10

Playlist Duration: 00:00:00:00

| Row | Title          | Date       | Time        | Duration    | Code          | Description   | Timecode In | Timecode Out | Type |
|-----|----------------|------------|-------------|-------------|---------------|---------------|-------------|--------------|------|
| 1   | Spaceman       | 03/02/2018 | 15:25:02.16 | 00:00:14.22 | 106269AUSOPEN | 106269AUSOPEN | 00:00:14.22 | 00:01:14.22  |      |
| 2   | Dresscode      | 03/02/2018 | 15:25:17.13 | 00:00:29.23 | 106269AUSOPEN | 106269AUSOPEN | 00:00:29.23 | 00:00:59.23  |      |
| 3   | Noise          | 03/02/2018 | 15:25:47.11 | 00:00:29.23 | 106269AUSOPEN | 106269AUSOPEN | 00:00:29.23 | 00:01:29.23  |      |
| 4   | Talk           | 03/02/2018 | 15:26:17.09 | 00:00:29.23 | 106269AUSOPEN | 106269AUSOPEN | 00:00:29.23 | 00:02:29.23  |      |
| 5   | Starlight      | 03/02/2018 | 15:26:47.07 | 00:00:29.23 | 106269AUSOPEN | 106269AUSOPEN | 00:00:29.23 | 00:01:29.23  |      |
| 6   | Nessun Dorma   | 03/02/2018 | 15:27:17.05 | 00:00:29.23 | 106269AUSOPEN | 106269AUSOPEN | 00:00:29.23 | 00:03:29.23  |      |
| 7   | Conte Partiro  | 03/02/2018 | 15:27:47.03 | 00:00:29.23 | 106269AUSOPEN | 106269AUSOPEN | 00:00:29.23 | 00:01:29.23  |      |
| 8   | Forrest        | 03/02/2018 | 15:28:20.01 | 00:00:11.02 | 106269AUSOPEN | 106269AUSOPEN | 00:00:11.02 | 00:02:11.02  |      |
| 9   | Can't See Me   | 03/02/2018 | 15:28:40.52 | 00:00:18.17 | 2337MESSI     | 2337MESSI     | 00:00:18.17 | 00:00:58.17  |      |
| 10  | Sound of Light | 03/02/2018 | 15:29:02.16 | 00:04:07.04 | 2339CR7       | 2339CR7       | 00:04:07.04 | 00:04:27.04  |      |
| 11  | Music of World | 03/02/2018 | 15:29:17.13 | 00:01:40.23 | 24498LOREM    | 24498LOREM    | 00:01:40.23 | 00:02:40.23  |      |
| 12  | Ave Maria      | 03/02/2018 | 15:29:47.11 | 00:00:16.20 | 24498LOREM    | 24498LOREM    | 00:00:16.20 | 00:00:56.20  |      |
| 13  | Canon in D     | 03/02/2018 | 15:30:17.09 | 00:00:15.30 | 24498LOREM    | 24498LOREM    | 00:00:15.30 | 00:00:55.30  |      |
| 14  | Raise          | 03/02/2018 | 15:30:47.07 | 00:00:23.08 | 24498LOREM    | 24498LOREM    | 00:00:23.08 | 00:01:23.08  |      |
| 15  | Hot Potato     | 03/02/2018 | 15:31:17.05 | 00:01:35.15 | 24498LOREM    | 24498LOREM    | 00:01:35.15 | 00:01:55.15  |      |
| 16  | Chips and Bibs | 03/02/2018 | 15:31:47.03 | 00:03:29.20 | 32431IPSUM    | 32431IPSUM    | 00:03:29.20 | 00:03:59.20  |      |

New Re-read Download

Spaceman Sand  
Artist: The Martian Band  
Album: Once in a blue moon  
Duration: 00:12:43  
Scheduled: 11:52:02  
Delay: --

Dresscode  
Artist: Ellie B  
Album: Honey B  
Duration: 00:12:43  
Scheduled: 11:55:48  
Delay: --

Noisy  
Artist: BTH  
Album: Noisy  
Duration: 00:12:43  
Scheduled: 11:52:02  
Delay: --

Talk  
Artist: Coldplay  
Album: X & Y  
Duration: 00:12:43  
Scheduled: 11:55:48  
Delay: --

Starlight  
Artist: Muse  
Album: Black holes & Revelations  
Duration: 00:12:43  
Scheduled: 11:52:02  
Delay: --

Music of World  
Artist: Seta  
Album: Mountains & Valleys  
Duration: 00:12:43  
Scheduled: 11:52:02  
Delay: --

Ave Maria  
Artist: Schubert  
Album: The lady of the lake  
Duration: 00:12:43  
Scheduled: 11:52:02  
Delay: --

Canon in D



# Inbuilt Ingest

The screenshot displays the Etere Flexible Player interface, which is divided into several functional areas:

- Top Left (Etere Monitor):** Features a video preview window showing a herd of horses on a beach. Below the preview, it displays 'Transcribed Time' (00:02:03:21) and 'Total Time' (00:03:28:15).
- Top Center:** Includes a 'Batch Recording' button and an 'Ingest Etere' button. Below these are two channel level meters for 'Channel 1' and 'Channel 2', each with '0 Left' and '0 Right' indicators.
- Top Right:** Shows 'Time Code' (00:00:00:00), 'Time Rec Duration' (00:00:00:00), and 'Hour' (00:09:23:51). It also features a 'Jog' control and a 'Remote' control.
- Bottom Left:** Contains a 'Video edit panel' with a timeline and playback controls.
- Bottom Center:** Displays 'Free Space in C:\ETEREDrive' (245,888 GB).
- Bottom Right:** Shows a 'Live feed preview' window with a video of a rock formation. It includes 'Time Left' (00:00:00:00), 'Time Remaining' (00:00:00:00), 'Mark In' (00:00:00:00), and 'Mark Out' (00:00:00:00) controls.
- Bottom Section (Etere Master Preview):** A 'Clip List' table with the following data:

| Archive ID  | File Description                 | 03/08/2018                   | Tape Reel           | Movie Dimension   | Production Code |
|-------------|----------------------------------|------------------------------|---------------------|-------------------|-----------------|
|             | Just horsing around by the beach |                              |                     | 9 MB              | SAXLOLLI        |
| Mark In     | Mark Out                         | Temporary File Name          | Ingesting Date      | Transmission Code |                 |
| 00:00:00:00 | 00:00:00:00                      | Etere Ingest_Temp_03-08-2018 | 03/08/2018 15:20:26 |                   |                 |

Clip preview

Video edit panel

Available video for ingest

Live feed preview

# Memory





# Etere Memory

- Compliance logger that complies with all the TV regulatory requirements
- HTML5 player for web/desktop browsing and H264 (MPEG-4) compatibility
- Streaming out of content for remote control of video
- Video-On-Demand (VOD) clipping
- Metadata marking to identify and search key video parts
- Automatic detection and SNMP notifications for black and freezed video issues

# Memory Browser

The screenshot displays the Etere Memory Browser interface. On the left is a sidebar with the Etere logo and a navigation menu. The main area is titled 'Memory browser' and contains a list of video segments. A callout box labeled 'Date range' points to the '19/10/2020 10:24:32 - 01:00:00.12' segment. On the right is a video player showing a scene from a movie. A callout box labeled 'Player' points to the video player. The bottom right corner of the interface shows the text 'Etereweb - Etere pte ltd'.

**Etere**  
A consistent system

Memory browser

MAM

19/10/2020 10:06:07 - 00:00:07.52

19/10/2020 10:12:09 - 00:00:42.00

19/10/2020 10:24:32 - 01:00:00.12

19/10/2020 11:24:32 - 01:00:00.12

19/10/2020 12:24:32 - 00:55:56.88

2020-10-19 10:24:32:76

STARK ISSUES THREAT

00:00:00:20

01:00:00:04

AUDIO SUBS

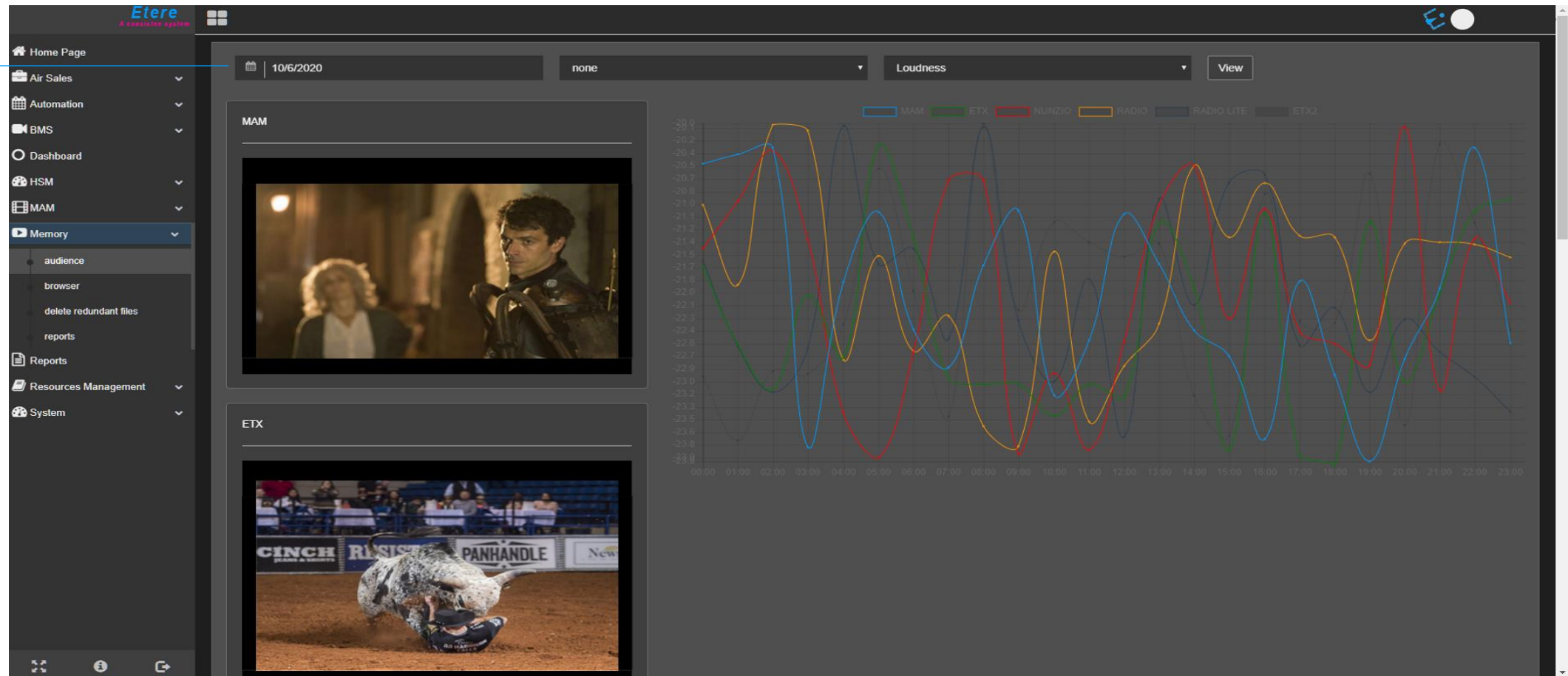
hh:mm:ss:ff GO hh:mm:ss:ff SOM hh:mm:ss:ff EOM

Player

Etereweb - Etere pte ltd

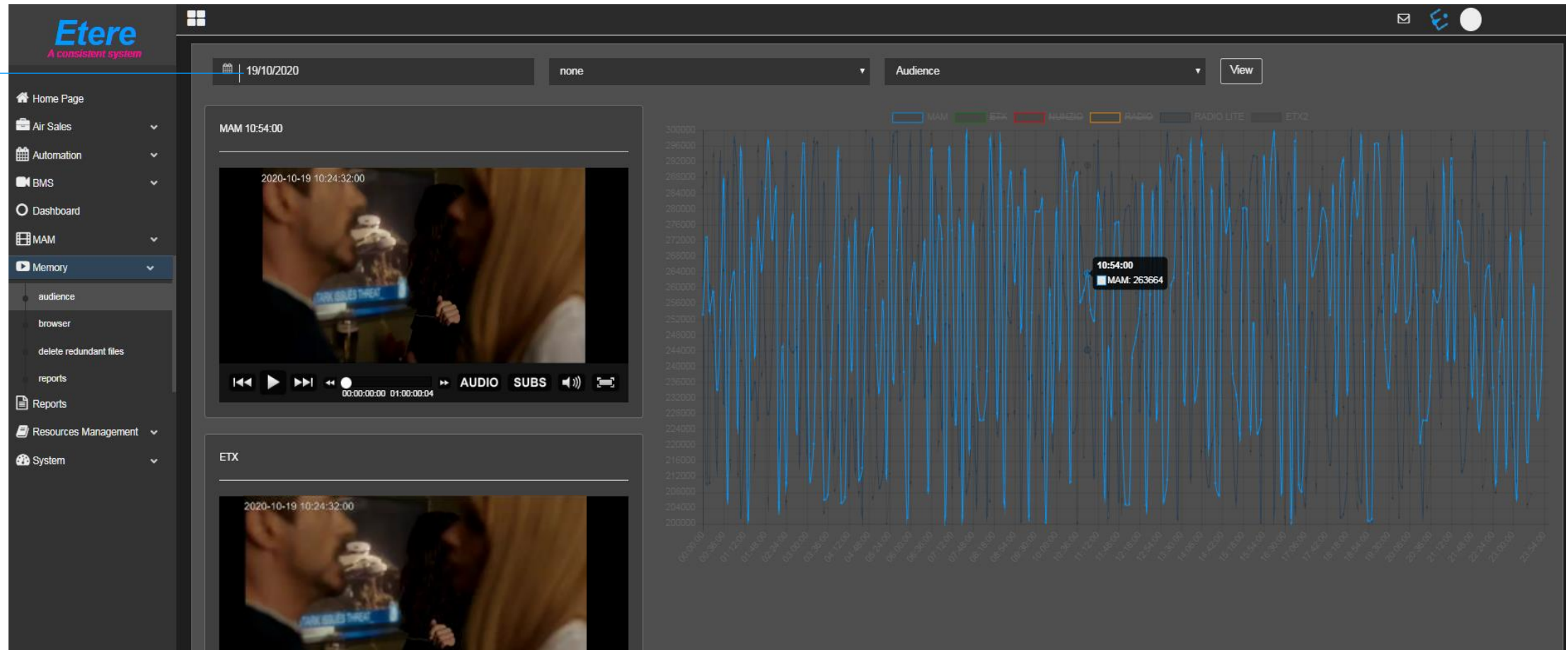
# Preview of Loudness on Web

Date range



# Preview with Audience

Date range



# Reports

**Etere**  
A consistent system

Home Page  
Air Sales  
Automation  
BMS  
Dashboard  
MAM  
Memory  
audience  
browser  
delete redundant files  
reports  
Reports  
Resources Management  
System

Reports

Memory

- Continuity report
- Memory Contents Files
- Memory Contents Files as playlist
- Memory Contents Summary

Memory Contents Summary

General

Station: All

From: 19/10/2020 To: 26/10/2020

Codec: All

Preview Download

Memory Content Summary

R100189\_C0000

MAM Memory Contents Summary

| Date       | User Code | Station | License # | Codec | Cloud-device | Total Files |
|------------|-----------|---------|-----------|-------|--------------|-------------|
| 19/10/2020 | 001       | MAM     | MAIN#1    | H264  | Memory       | 5           |
| 19/10/2020 | 001       | MAM     | MAIN#1    | JPG   | ARCHIVE      | 1           |
| 19/10/2020 | 001       | MAM     | MAIN#1    | UNK   | ARCHIVE      | 1           |

Etereweb - Etere pte ltd

# Subtitling & Audio Channels





## Key Features

- Automated subtitling workflows: Insertion, extraction, format conversions, timing, frame rate adjustment, sub-clipping and clip assembly
- Multi-language and multiple platforms support
- Integrated workflows for the embedment of closed caption
- Closed caption can be inserted directly from Etere ETX via Etere Workflow

## Advantages

- Etere subtitle tool simplifies subtitle management
- It uses all the resources of MAM as Low resolution video and web for subtitle preparation
- Subtitles can be easily previewed anywhere
- Editing of the video will result in automatic edit of subtitles
- Inexpensive compared to traditional solutions
- Google speech-to-text for 120 Languages and variants



## Where are they Stored?

- The subtitles are inserted into MAM database
- The subtitle content can also be used as metadata to search
- Multilanguage subtitles
- Full Unicode

# Supported Closed Captions

- CEA 608
- CEA 708
- VANC for HD
- Line 21 (NTSC)
- VBI (for SD) standards
- ARIB
- DVB

# Preview with Multiple Subtitles

The screenshot displays the Etere Asset management system interface. On the left is a sidebar with navigation options: Home page, Agenda, Schedule, Media Library, Collection, Shopping Cart, System, Memory, Air Sales, Tapeless, BMS, Reports, Manage, Scheduled Ingest, Ingest list, User messages, and Dashboard. The main area is titled 'Asset' and shows details for an asset with ID 8836, Type TV, Code 8836, and Title ZOOLANDER. Below this are tabs for Metadata, Upload / link, Media data, Annotations, T-Workflow, Relationship, Operations, Virtual documents, Stations, Task, and Stories. The 'Annotations' tab is active, showing a table with columns for Physical Start, Physical End, Physical duration, SOM, EOM, and Duration. A video player is embedded in the center, showing a scene with a man in a white sweater and the subtitle 'He joins the game'. Below the video player is a subtitle selection menu with the following options: No subtitles, English (United Kingdom), French (France), Italian (Italy), and Vietnamese (Vietnam). A blue arrow points from the 'SUBS' button in the video player to the subtitle selection menu. A blue box with the text 'Multilanguage subtitles selection' is also present, pointing to the menu.

**Etere**  
A consistent system

Asset

8836 TV 8836 ZOOLANDER Episode 1 Version 1

Metadata Upload / link Media data Annotations T-Workflow Relationship Operations Virtual documents Stations Task Stories

H264 - LOWRES

| Physical Start | Physical End | Physical duration |
|----------------|--------------|-------------------|
| 00:00:00:00    | 00:42:48:11  | 00:42:48:12       |

| SOM         | EOM         | Duration    |
|-------------|-------------|-------------|
| 00:00:00:00 | 00:42:48:11 | 00:20:04:47 |

Sched. Duration: 00:42:48:12

He joins the game

00:32:14:08 01:25:36:12 AUDIO SUBS

**Multilanguage subtitles selection**

- No subtitles
- English (United Kingdom)
- French (France)
- Italian (Italy)
- Vietnamese (Vietnam)

**Edit Options** Edit n.8

| Edit | Delete | SOM             | EOM             | DUR             | Type |
|------|--------|-----------------|-----------------|-----------------|------|
| Edit | Delete | SOM 00:00:08.14 | EOM 00:00:11.14 | DUR 00:00:03.01 | Type |
| Edit | Delete | SOM 00:00:12.29 | EOM 00:16:11.00 | DUR 00:15:58.22 | Type |
| Edit | Delete | SOM 00:00:16.38 | EOM 00:00:20.38 | DUR 00:00:04.01 | Type |
| Edit | Delete | SOM 00:00:20.15 | EOM 00:22:14.05 | DUR 00:21:53.41 | Type |
| Edit | Delete | SOM 00:00:50.04 | EOM 00:01:05.04 | DUR 00:00:15.01 | Type |
| Edit | Delete | SOM 00:01:20.43 | EOM 00:01:30.43 | DUR 00:00:10.01 | Type |
| Edit | Delete | SOM 00:02:21.10 | EOM 00:02:29.10 | DUR 00:00:08.01 | Type |
| Edit | Delete | SOM 00:06:55.33 | EOM 00:07:22.33 | DUR 00:00:27.01 | Type |
| Edit | Delete | SOM 00:16:22.34 | EOM 00:22:28.34 | DUR 00:06:06.01 | Type |
| Edit | Delete | SOM 01:15:24.48 | EOM 01:30:24.48 | DUR 00:15:00.01 | Type |
| Edit | Delete | SOM 01:11:24.49 | EOM 01:13:26.09 | DUR 00:02:01.11 | Type |
| Edit | Delete | SOM 00:01:25.34 | EOM 00:01:25.34 | DUR 00:00:00.01 | Type |
| Edit | Delete | SOM 00:01:26.46 | EOM 00:01:26.46 | DUR 00:00:00.01 | Type |
| Edit | Delete | SOM 00:01:27.15 | EOM 00:01:27.15 | DUR 00:00:00.01 | Type |

# Multiple Audio Tracks

Interface for managing media assets, specifically for the asset titled "ZOO LANDER".

**Metadata Section:**

- ID: 8836
- Type: PGM
- Code: 8836
- Title: ZOO LANDER
- Episode 1
- Version 1

**Actions:** Metadata, Upload / link, Import images, Media data, Show images, Annotations, T-Workflow, Relationship, Operations.

**Form Fields:**

- episode title: Episode 1
- season: 2
- subtitles: ☐

**Buttons:** Reload Form Values, Save.

**Image:** A thumbnail image of a man (Zoolander) with the text "ZOO LANDER" above it. An orange arrow points to the image with the text "click here".

**Video Player:** A video player showing a scene from the movie. An orange arrow points to the "AUDIO" button in the player controls.

**Audio Tracks:**

- Embeddded Track 1 (checked)
- Embeddded Track 2 (unchecked)

# Broadcast Management System



# What is a Scheduling System

A Scheduling System can be divided into 3 key areas:

## **Commercial management (sold by the station):**

- Sales
- Scheduling of Air sales
- Invoicing
- Planning/Reports

## **Programs management (purchased or produced by the station):**

- Program management
- Series management
- Rights payment

## **Promo management**

- All these events make up the playlist
- Following play out, As-Run Logs are created for both invoicing and Rights Management

## Key Features

- Central tracking of rights consumption and distribution
- Long-form and short-form rights for multi-platform services
- Real-time reporting of rights situation and payments
- Detailed rights management on territory & media diffusion
- Versatile amortization templates to manage program payment
- Transparent and powerful inventory management
- Manage licensed television programs (both single programs and series programs), including their planning, rights management and scheduling

# Order and Series Management





# Order

Order

Customer

Payment

General

Lines

Virtual Document

Order

Date

11/11/2020

Type

Proposal approved

Expiry date

13/11/2020

No

48

Code

DG01895

Description

EARTH SANCTUARY

Owner

luca@italy.etere.com

Customer

Customer

2087

MACDONNELL RANGE HOLIDAY

Price color

Agency

1009

#AGENCY APEX EXCHANGE

0,00 %

End User

id

Title

Media center

id

Title

0,00 %

Contact person

0

Title

Discount

0,00 %

Unc. Discount

0

Total order

0

VAT

STANDARD %7

Define as sub order

Package order

Paid in installments

Payment

DIRECT CLIENTS

Charge to

Customer

Invoice header

Customer

Salesman 1

Domenic Golota

5,00 %

Salesman 2

0,00 %

Salesman 3

0,00 %

Salesman 4

0,00 %

Salesman 5

0,00 %

Customer Order Ref.

Customer Ref.

Notes

Home Page

Air Sales

Automation

BMS

Dashboard

HSM

MAM

Memory

Reports

Resources Management

System

Etere

A consisten system

Order New contract line

General

Blocks

Asset

Options

Charges

Batch Options

From date

To date

Start time

End time (+1d):

5/27/2016

12/31/2020

06:00

06:00

Line Logo type

Description

Scheduled station

Spot code

Duration

MAM

Select a value

00:00:00.00

Total to schedule

Max daily run

0

0

Type

B/B - BILLBOARD

B/C - BILLBOARD

BET - COMMERCIALS BETTING AND GAMBLING

COM - COMMERCIALS

COMM - COMMERCIALS

CSA - COMMUNITY SERVICE

GCOM - GO/IGEM C COMMERCIALS

GFIL - GO/IGEM FILLERS

GLNC - GO/IGEM LIVE EVENT NO CONTENT

GLVE - GO/IGEM LIVE EVENT

ID - INTEGRATION STN ID

ISP - INTERNAL SPONSORED

PMNC - PROMO NO CONTENT

PMO - PROMO

POL - COMMERCIALS POLITICAL ELECTION

THM - INTEGRATION THEMES

UPDA - INTEGRATION UPDATE

UPDL - INTEGRATION UPDATE FROM TCN

Product

Compensation

id

title

...

title

...

Dubbing

Production

Invoice Desc.

0

0

Select a value

Scheduled days

Sunday

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Price mode

Calculated unit price

Calculated unit price and fixed

Unit manual price

Free

0

0

Scheduling type

Priority

Rotation

Optimization

Fixed time

Top

Bottom

Top and Bottom

500

0

Hide from scheduler

Filler type

None

Filler

Add to filler list

Notes

Cancel

Save

Save and Close

Scheduled Station

Spot code

Duration

Price mode

Scheduling type

Filter type

Notes

Product

Scheduled days

Compensation

Invoice Description

# Series

- Most of the programs are composed by several episodes
- Series scheduling is an important task of Etere BMS
- Scheduling multiple episodes in one click or relocate them if there is a programming change
- EPG data: Series have a title as Star Trek and episode title as 'marriage of spock' and Episode summary, plus the Classification

# New Series

Etere

A consistent system

Home Page

Air Sales

Automation

BMS

Dashboard

HSM

MAM

collection

media library

advanced search

favorites

new asset

new series

search

scheduled ingest

shopping cart

tapeless

Memory

Reports

Resources Management

System

New series

Series Title

Title

Season

1

Type

B/B - BILLBOARD

Production Country

003 - Afghanistan

Production Date

Episode number in the title

☒

Sched. Duration

00:00:00.01

From Episode Num

1

To Episode Num

1

Prefix for asset code

Prefix

Title asset

Title asset

Create

Series Title

Season

Type

Production Country

Production Date

Episode number in title

Scheduled Duration

From episode number

To episode number

Premix for asset code

Title asset

Users connected : 3 | Etereweb - Etere pte ltd

# Series with Episodes

Thumbnail

Aspect

Code

Title





Type

Versions

Result search

Assets

Action

|                          | thumbnail   | aspect | code                   | title                | type | versions |
|--------------------------|---|--------|------------------------|----------------------|------|----------|
| <input type="checkbox"/> |  |        | Peakv BlindersS03-0004 | Peakv BlindersS03N04 | TV   | 4        |
| <input type="checkbox"/> |  |        | Peakv BlindersS03-0003 | Peakv BlindersS03N03 | TV   | 4        |
| <input type="checkbox"/> |  |        | Peakv BlindersS03-0002 | Peakv BlindersS03N02 | TV   | 4        |
| <input type="checkbox"/> |  |        | Peakv BlindersS03-0001 | Peakv Blinders S03   | TV   | 4        |

Select all results

Save search with name

Saved searches

Export to excel

Export to XML

Launch T-Workflow

Add asset to series

Add to collection

Select all results

Save search with name...

Saved searches

Export to Excel

Export to XML

Launch T-Workflow

Add asset to series

Add to collection

## Orders & Rights

- All the purchased programs have an associated order
- Every order has a detail of different runs and re-runs
- Each order contains the details of the media and the territories where the rights will apply
- Orders can be related to programs or series and also includes the price for every run and rerun

# Linear Scheduling

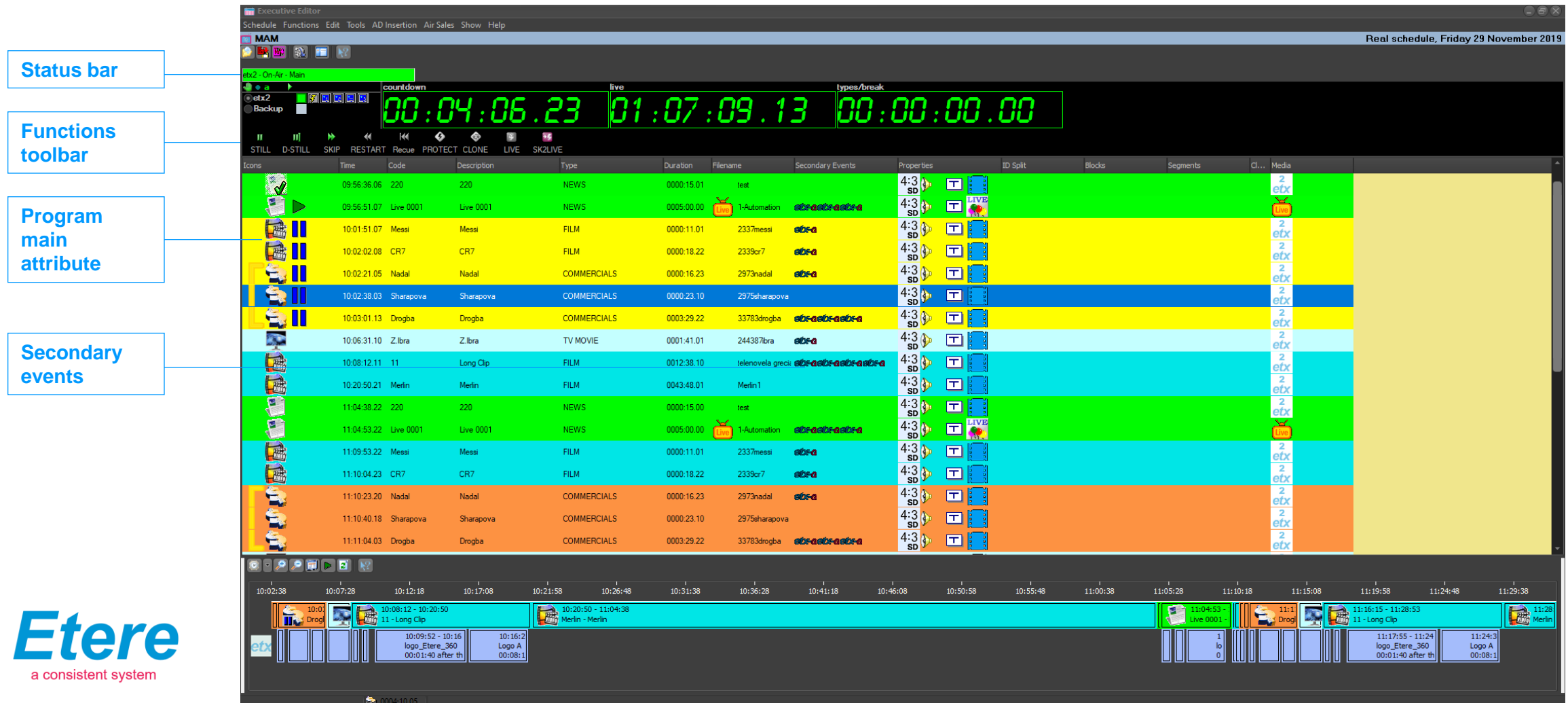


# Scheduling

- Completely integrated with Automation
- Graphical interface for improving the ease of use
- Frame accurate
- Multi-users
- Multi-station



# Scheduling



# Schedule on Web

Historical ☐

Time Zone ☒

Date

Schedule

Cluster

View

Station

| Warning | Status | Time                        | Type | Code | Duration    | Title                        | Secondary Ev... | SOM         | EOM         | Media | Properties | Proxy |
|---------|--------|-----------------------------|------|------|-------------|------------------------------|-----------------|-------------|-------------|-------|------------|-------|
|         |        | <a href="#">00:17:56.29</a> | FILM | 1027 | 00:00:30.02 | Richardone_001_clip30secondi |                 | 00:00:00.00 | 00:00:30.01 | etx   |            |       |
|         |        | <a href="#">00:18:27.03</a> | FILM | 1028 | 00:02:59.27 | Richardone_002_clip3minuti   |                 | 00:00:00.00 | 00:02:59.26 | etx   |            |       |
|         |        | <a href="#">00:21:27.00</a> | FILM | 1029 | 00:04:59.24 | Richardone_003_clip5minuti   |                 | 00:00:00.00 | 00:04:59.23 | etx   |            |       |
|         |        | <a href="#">00:26:26.26</a> | FILM | 1030 | 00:09:59.15 | Richardone_004_clip10minuti  |                 | 00:00:00.00 | 00:09:59.14 | etx   |            |       |
|         |        | <a href="#">00:36:26.11</a> |      |      | 00:00:30.03 |                              |                 | 00:00:00.00 | 00:00:30.02 |       |            |       |
|         |        | <a href="#">00:36:26.28</a> | NEW  | 1035 | 00:10:00.00 | Richardone_Live001           |                 | 00:00:00.00 | 00:09:59.29 |       |            |       |

Warning
Status
Time
Type
Code
Duration
Title
Secondary Events
SOM
EOM
Media
Properties
Proxy

# Scheduling Sec Events

Executive Editor

Schedule Functions Edit Tools AD Insertion Air Sales Show Help

ETX

Real schedule, Friday 29 November 2019

| Icons | Time        | Code           | Description       | Type        | Duration   | Filename      | Secondary Events | Properties | ID Split | Blocks | Segments | Cl... | Media |
|-------|-------------|----------------|-------------------|-------------|------------|---------------|------------------|------------|----------|--------|----------|-------|-------|
|       | 00:00:00.00 | START          | ***** START ***** | START       | 0000:00:00 |               |                  |            |          |        |          |       |       |
|       | 00:00:00.00 | Live 0001      | Live 0001         | NEWS        | 0005:00:00 | 1-Channel 1   |                  | 4:3 SD     |          |        |          |       |       |
|       | 00:05:00.00 | Messi          | Messi             | FILM        | 0000:11:01 | 2337messi     |                  | 4:3 SD     |          |        |          | 1 etx | 2 etx |
|       | 00:05:11.01 | CR7            | CR7               | FILM        | 0000:18:22 | 2339cr7       |                  | 4:3 SD     |          |        |          | 1 etx | 2 etx |
|       | 00:05:29.23 | Nadal          | Nadal             | COMMERCIALS | 0000:16:23 | 2973nadal     |                  | 4:3 SD     |          |        |          | 1 etx | 2 etx |
|       | 00:05:46.21 | Sharapova      | Sharapova         | COMMERCIALS | 0000:23:10 | 2975sharapova |                  | 4:3 SD     |          |        |          | 1 etx | 2 etx |
|       | 00:06:10.06 | Premier League | Premier League    | COMMERCIALS | 0001:06:19 | 31067premiere |                  | 4:3 SD     |          |        |          | 1 etx | 2 etx |
|       | 00:07:17.00 | Drogba         | Drogba            | COMMERCIALS | 0003:29:22 | 33783drogba   |                  | 4:3 SD     |          |        |          | 1 etx | 2 etx |
|       | 00:10:46.22 | AU OPEN        | AU OPEN           | NEWS        | 0001:37:01 |               |                  |            |          |        |          |       |       |
|       | 00:12:23.23 | Roland Garros  | Roland Garros     | COMMERCIALS | 0004:07:06 |               |                  |            |          |        |          |       |       |
|       | 00:16:31.04 | Z-libra        | Z-libra           | TV MOVIE    | 0001:41:01 |               |                  |            |          |        |          |       |       |
|       | 00:18:12.05 | 11             | Long Clip         | FILM        | 0012:38:10 |               |                  |            |          |        |          |       |       |
|       | 00:30:50.15 | Merlin         | Merlin            | FILM        | 0043:48:01 |               |                  |            |          |        |          |       |       |
|       | 01:14:38.16 | Live 0001      | Live 0001         | NEWS        | 0005:00:00 |               |                  |            |          |        |          |       |       |
|       | 01:19:38.16 | Messi          | Messi             | FILM        | 0000:11:01 |               |                  |            |          |        |          |       |       |
|       | 01:19:49.17 | CR7            | CR7               | FILM        | 0000:18:22 |               |                  |            |          |        |          |       |       |
|       | 01:20:08.14 | Nadal          | Nadal             | COMMERCIALS | 0000:16:23 |               |                  |            |          |        |          |       |       |
|       | 01:20:25.12 | Sharapova      | Sharapova         | COMMERCIALS | 0000:23:10 |               |                  |            |          |        |          |       |       |
|       | 01:20:48.22 | Premier League | Premier League    | COMMERCIALS | 0001:06:19 |               |                  |            |          |        |          |       |       |
|       | 01:21:55.16 | Drogba         | Drogba            | COMMERCIALS | 0003:29:22 |               |                  |            |          |        |          |       |       |
|       | 01:25:25.13 | AU OPEN        | AU OPEN           | NEWS        | 0001:37:01 |               |                  |            |          |        |          |       |       |
|       | 01:27:02.14 | Roland Garros  | Roland Garros     | COMMERCIALS | 0004:07:06 |               |                  |            |          |        |          |       |       |
|       | 01:31:09.20 | Z-libra        | Z-libra           | TV MOVIE    | 0001:41:01 |               |                  |            |          |        |          |       |       |
|       | 01:32:50.21 | 11             | Long Clip         | FILM        | 0012:38:10 |               |                  |            |          |        |          |       |       |
|       | 01:45:29.06 | Merlin         | Merlin            | FILM        | 0043:48:01 |               |                  |            |          |        |          |       |       |
|       | 02:29:17.07 | Live 0001      | Live 0001         | NEWS        | 0005:00:00 | 1-Channel 1   |                  | 4:3 SD     |          |        |          |       |       |
|       | 02:34:17.07 | Messi          | Messi             | FILM        | 0000:11:01 | 2337messi     |                  | 4:3 SD     |          |        |          | 1 etx | 2 etx |

Properties

Code: LIVE 0001 Description: LIVE 0001 Duration: 0005:00:00

CG/Crawl/Logo Event type Audio channels Dsk Icon/color Notes Audio data

STMAN ETX-Playlist (LAY2-LOGO2) ETX-Playlist (LAY3-LOGO3)

Logo No.1 0 Logo No.2 0 Logo No.3 14

Duration 0000:00:00 Duration 0000:00:00 Duration 0005:00:00

Activate Commercials

Logo List

Search

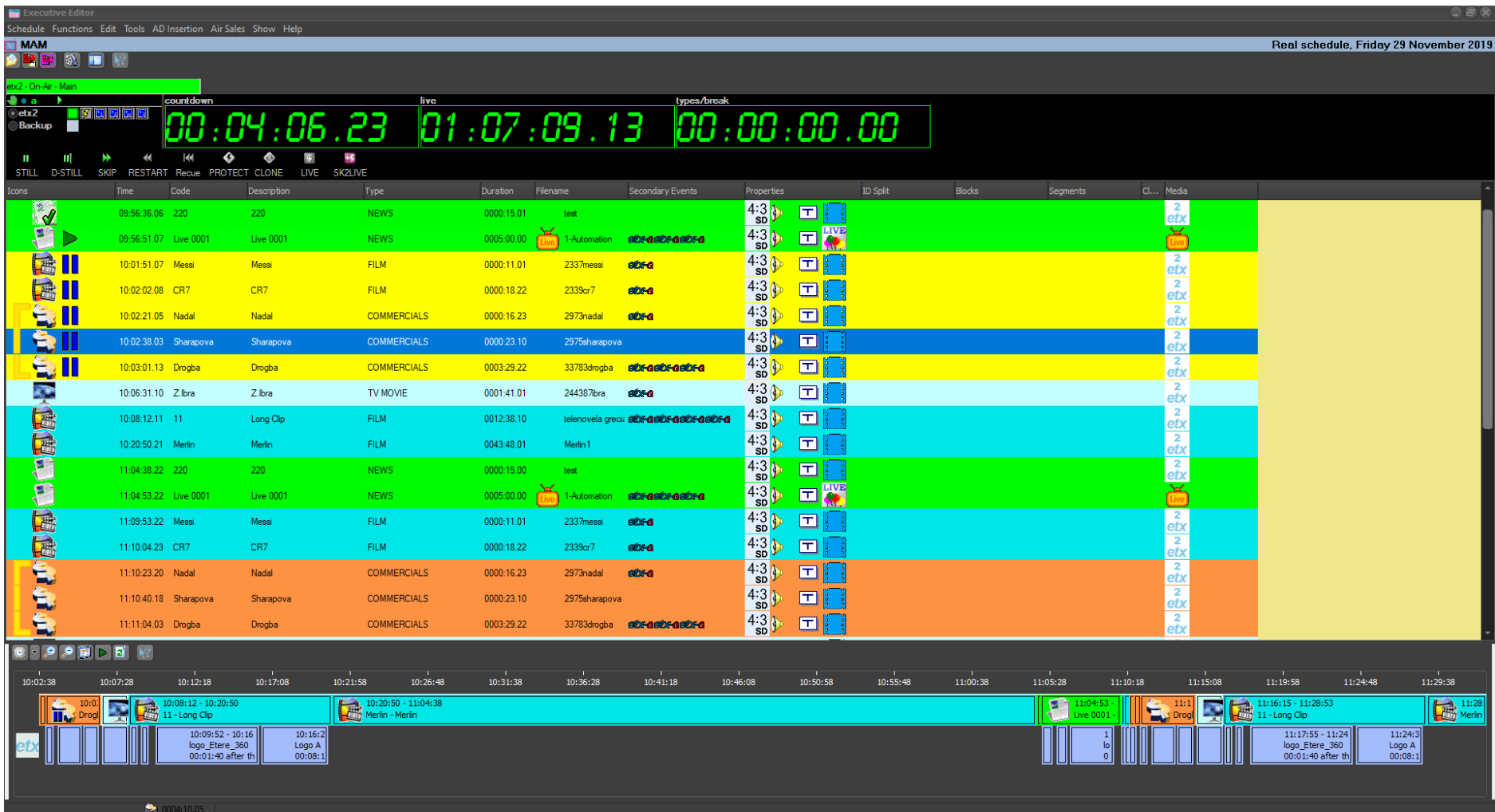
Logo Stazione

Ok Cancel

CG/Crawl/Logo

Logo list

## Secondary Events Timeline



# Multichannel Editing

Icons

Time

Code

Description

Type

Duration

Filename

Secondary Events

Properties

ID Split

Blocks

Segments

Media

Etere Multichannel View

Functions

Tools

Show

Help

11/29/2019 10:13:46 AM

Real schedule, Friday 29 November 2019

MAM

Icons

Time

Code

Description

Type

Duration

Filename

Secondary Events

Properties

ID Split

Blocks

Segments

Cl...

Media

|  |             |           |           |             |            |                  |       |           |  |  |  |  |          |  |
|--|-------------|-----------|-----------|-------------|------------|------------------|-------|-----------|--|--|--|--|----------|--|
|  | 10:06:31.10 | Z.lbra    | Z.lbra    | TV MOVIE    | 0001:41.01 | 244387lbra       | etx-a | 4:3<br>SD |  |  |  |  | 2<br>etx |  |
|  | 10:08:12.11 | 11        | Long Clip | FILM        | 0012:38.10 | telenovela greci | etx-a | 4:3<br>SD |  |  |  |  | 2<br>etx |  |
|  | 10:20:50.21 | Merlin    | Merlin    | FILM        | 0043:48.01 | Merlin1          |       | 4:3<br>SD |  |  |  |  | 2<br>etx |  |
|  | 11:04:38.22 | 220       | 220       | NEWS        | 0000:15.00 | test             |       | 4:3<br>SD |  |  |  |  | 2<br>etx |  |
|  | 11:04:53.22 | Live 0001 | Live 0001 | NEWS        | 0005:00.00 | 1-Automation     | etx-a | 4:3<br>SD |  |  |  |  | 2<br>etx |  |
|  | 11:09:53.22 | Messi     | Messi     | FILM        | 0000:11.01 | 2337messi        | etx-a | 4:3<br>SD |  |  |  |  | 2<br>etx |  |
|  | 11:10:04.23 | CR7       | CR7       | FILM        | 0000:18.22 | 2339cr7          | etx-a | 4:3<br>SD |  |  |  |  | 2<br>etx |  |
|  | 11:10:23.20 | Nadal     | Nadal     | COMMERCIALS | 0000:16.23 | 2973nadal        | etx-a | 4:3<br>SD |  |  |  |  | 2<br>etx |  |
|  | 11:10:40.18 | Sharapova | Sharapova | COMMERCIALS | 0000:23.10 | 2975sharapova    |       | 4:3<br>SD |  |  |  |  | 2<br>etx |  |
|  | 11:11:04.03 | Drogba    | Drogba    | COMMERCIALS | 0003:29.22 | 33783drogba      | etx-a | 4:3<br>SD |  |  |  |  | 2<br>etx |  |
|  | 11:14:34.00 | Z.lbra    | Z.lbra    | TV MOVIE    | 0001:41.01 | 244387lbra       | etx-a | 4:3<br>SD |  |  |  |  | 2<br>etx |  |
|  | 11:16:15.01 | 11        | Long Clip | FILM        | 0012:38.10 | telenovela greci | etx-a | 4:3<br>SD |  |  |  |  | 2<br>etx |  |

etx2

countdown

00:05:42.0

ETX1

countdown

00:03:48.0

Main

Not connected

Main

Host not valid

05:00

06:00

07:00

08:00

09:00

10:00

11:00

12:00

13:00

14:00

15:00

16:00

etx

# VOD Scheduling



# Launch T-Workflow

|                   |
|-------------------|
| VOD Contract      |
| Licensee          |
| Payment           |
| Template Platform |
| T-Workflow        |
| Purchase Currency |

**Etere**  
A consistent system

VOD Contract

General Lines Virtual Document

Launch T-Workflow

VOD Contract

|            |    |      |                      |            |            |
|------------|----|------|----------------------|------------|------------|
| Date       | No | Code | Description          | Start Date | End Date   |
| 01/05/2020 | 4  | 4    | Games Of Thrones S02 | 05/05/2020 | 26/07/2020 |

Licensee

1015 MAM TV

Payment

MONEY TRANSFER

Template Platform

Netflix

T-Workflow

AFTER WEB UPLOAD

|                |             |          |             |             |             |
|----------------|-------------|----------|-------------|-------------|-------------|
| Order currency | Gross Price | Discount | VAT         | Total taxes | Total order |
| 0              | 230.000     | 0 %      | STANDARD %7 | 16.100,00   | 246.100,00  |

Purchase currency

Exchange rate

Currency exchange date

0

1

26/04/2020

Total in purchase currency

0

Save

Etereweb - Etere pte ltd

# Flexi-Metadata Fields

Platform  
Template

Template

BMS

Mandatory Flexi-metadata fields settings

Platforms template: Amazon Prime Types: ALEP

Apply filter

|                          | template                                   | name            |
|--------------------------|--|-----------------|
| <input type="checkbox"/> | Asset status                               | ETERE_CMS       |
| <input type="checkbox"/> | Audio peak frame                           | ETERE_CMS       |
| <input type="checkbox"/> | Audio peak level                           | ETERE_CMS       |
| <input type="checkbox"/> | Audio wave clipping count                  | ETERE_CMS       |
| <input type="checkbox"/> | CMS execution date                         | ETERE_CMS       |
| <input type="checkbox"/> | CMS source codes                           | ETERE_CMS       |
| <input type="checkbox"/> | Loudness                                   | ETERE_CMS       |
| <input type="checkbox"/> | Original source                            | ETERE_CMS       |
| <input type="checkbox"/> | season                                     | CUSTOM TEST     |
| <input type="checkbox"/> | episode title                              | CUSTOM TEST     |
| <input type="checkbox"/> | subtitles                                  | CUSTOM TEST     |
| <input type="checkbox"/> | galva                                      | CUSTOM TEST     |
| <input type="checkbox"/> | Original Title                             | SIAE            |
| <input type="checkbox"/> | Episode Title Original                     | SIAE            |
| <input type="checkbox"/> | Original Programme Series Title            | SIAE            |
| <input type="checkbox"/> | Number of Episodes                         | SIAE            |
| <input type="checkbox"/> | Director                                   | SIAE            |
| <input type="checkbox"/> | Producer                                   | SIAE            |
| <input type="checkbox"/> | First transmission date of current version | SIAE CINEMA     |
| <input type="checkbox"/> | ABC  | Cart Number-OTH |
| <input type="checkbox"/> | LBC  | Cart Number-OTH |
| <input type="checkbox"/> | Country of Production                      | Cart Number-OTH |

Save Remove all

Eteroweb - Etere pte ltd



# VOD Calendar

From Date To Date Platform

The screenshot shows the VOD Calendar application interface. At the top, there's a header with a search bar and a filter button. Below the header, there's a table with columns: code, title, type, from date, platform, and planned. The table contains three rows of data. Annotations with blue lines point from labels to specific parts of the interface: 'From Date' points to the 'From date' input field; 'To Date' points to the 'To date' input field; 'Platform' points to the 'Platform' dropdown menu; 'Apply Filter' points to the 'Apply filter' button; 'Code' points to the 'code' column header; 'Title' points to the 'title' column header; 'Type' points to the 'type' column header; 'From Date' points to the 'from date' column header; 'Platform' points to the 'platform' column header; and 'Planned' points to the 'planned' column header.

| code                   | title               | type | from date  | platform | planned |
|------------------------|---------------------|------|------------|----------|---------|
| S02_ED3_GOT            | Game of Thrones S02 | TV   | 05/05/2020 | Netflix  |         |
| Peaky BlindersS03-0001 | Peaky BlindersS03   | TV   | 05/05/2020 | Netflix  |         |
| Peaky BlindersS03-0002 | Peaky BlindersS03   | TV   | 05/05/2020 | Netflix  |         |

Apply Filter

Code Title Type From Date Platform Planned

# VOD Schedule

VOD Active List

Search

From date

01/01/2019



To date

18/09/2020

Platform

Netflix

Apply filter

|   | title               | genre                 | creation           | story   | artist manager   | season | episodes | platform |
|---|---------------------|-----------------------|--------------------|---|--|--------|----------|----------|
|  | Game of Thrones S02 | Sci-fi & Fantasy , TV | United States 2020 | In King's Landing Dining with her children and Sansa, Cersei discusses the war and Sansa's betrothal to Joffrey. Afterward, Sansa is greeted by Shae, posing as her new handmaiden. Tyrion separately shares plans with Grand Maester Pycelle, Varys, and Petyr Baelish, to marry Myrcella off, but suggests a different husband to each of them. Cersei confronts Tyrion over the plan Tyrion gave to Pycelle, confirming Pycelle is her spy. Tyrion sends him to the dungeons, but not before Pycelle confesses that he told Cersei that Jon Arryn knew of her incest with Jaime. Tyrion convinces Baelish to meet Catelyn Stark in the Stormlands and persuade her to release Jaime. | Annick Wolkman (Executive Producer)<br>Bryan Cogman (Executive Producer)<br>Oliver Butler (Executive Producer)<br>David Benioff (Director)<br>Evyen Klean (Music)<br>Joe Bever (Photography) |        |          | Netflix  |
|  | Peaky BlindersS03   | Drama , TV            | United States 2020 | Peaky Blinders is a British period crime drama television series created by Steven Knight. Set in Birmingham, England, the series follows the exploits of the Shelby crime family in the direct aftermath of the First World War. The fictional family is loosely based on a real 19th century urban youth gang of the same name, who were active in the city from the 1890s to the early twentieth century.  | Toby Finlay (Producer)<br>Tim Mielants (Director)<br>Nick Cave (Music)<br>Stephen Russell (Photography)  | 3      | 2        | Netflix  |

Thumbnail

Title

Genre

Creation

Story

Artist Manager

Season

Episodes

Platform

# Asset Form

Metadata

Upload/Link

Media Data

Annotations

T-Workflow

Relationship

Operations

The screenshot displays the Etere Asset Form interface. On the left is a dark sidebar with the Etere logo and a list of navigation items: Home page, Agenda, Schedule, Media Library, Collection, Shopping Cart, System, Memory, Air Sales, Tapeless, BMS, Reports, Manage, Scheduled Ingest, Ingest list, and User messages. The main content area is titled 'Asset' and features a top navigation bar with tabs: Action, Metadata, Upload / link, Media data, Annotations, T-Workflow, Relationship, Operations, Virtual documents, Stations, and Task. The 'Metadata' tab is active. Below the tabs, there's a large image of a Game of Thrones poster. To the right of the poster, there are form fields for 'Source Organization' (DreamWorks), 'Original Producer Name' (HBO), and 'Copyright Owner' (HBO). Above these fields are buttons for 'Reload Form Values' and 'Save'. At the bottom of the main area, there are labels for 'Contract' and 'Video'. The footer of the interface shows 'Etereweb - Etere pte ltd'.

Asset

109 TV S02\_E03\_GOT S02\_E03\_GOT Episode 1 Version 1

Metadata Upload / link Media data Annotations T-Workflow Relationship Operations Virtual documents Stations Task

Reload Form Values Save

Source Organization DreamWorks

Original Producer Name HBO

Copyright Owner HBO

Generic

Contract

Video

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# VOD Revenue Report

Reports

BMS: VOD  
Revenue

From/To  
Platform

Preview/Download

The screenshot displays the VOD Revenue Report interface. At the top, there's a 'Reports' section with a sidebar containing 'BMS' and 'VOD Revenue'. The main area has a 'VOD Revenue' header and a filter section with 'From' (25/11/2019), 'To' (18/09/2020), and 'Platform' (Netflix). Below the filters are 'Preview' and 'Download' buttons. The report preview shows a table with columns: Code, Title, From date, To date, Views, and Total. The data includes rows for 'Peak BlindersS03-0001', 'Peak BlindersS03-0002', and 'S02\_E03\_GOT', followed by a 'Total' row.

| Code                  | Title               | From date  | To date    | Views | Total |
|-----------------------|---------------------|------------|------------|-------|-------|
| Peak BlindersS03-0001 | Peak BlindersS03    | 05/05/2020 | 26/05/2020 | 327   | 0.00  |
| Peak BlindersS03-0002 | Peak BlindersS03    | 05/05/2020 | 26/05/2020 | 555   | 0.00  |
| S02_E03_GOT           | Game of Thrones S02 | 05/05/2020 | 26/07/2020 | 821   | 0.00  |
| Total                 |                     |            |            | 1.703 | 0.00  |

# Airsales



## Key Features

- Sales offers full management for planning and commercial operations
- Complete integration with the Scheduling module
- All contractual, financial and personal data is included
- Different levels as:
  - Running
  - To be approved
  - Approved
  - Rejected

# Contracts

## Payment

Order

Customer

General

Lines

Virtual Document

Order

Date

Type

Expiry date

No

Code

Description

Owner

11/11/2020

Proposal approved

13/11/2020

48

DG01895

EARTH SANCTUARY

luca@italy.etere.com

Customer

Customer

2087

MACDONNELL RANGE HOLIDAY

...

Price color

Agency

1009

#AGENCY APEX EXCHANGE

...

0,00 %

End User

id

Title

...

Media center

id

Title

...

0,00 %

Contact person

0

Title

...

Discount

0,00 %

Unc. Discount

0

Total order

0

VAT

STANDARD %7

☐ Define as sub order

☐ Package order

☐ Paid in installments

Payment

Charge to

Invoice header

DIRECT CLIENTS

Customer

Customer

Salesman 1

Salesman 2

Salesman 3

Domenic Golota

5,00 %

0,00 %

0,00 %

Salesman 4

Salesman 5

0,00 %

0,00 %

Customer Order Ref.

Customer Ref.

Notes

# Contract Lines

General

Lines

Virtual Document

Contract Lines

Failed

From

Run Nos

Period

Scheduling type

To

Scheduled

ID

Amount

Channel

Days

Description

Duration

Spot Code



Home Page

Air Sales

Automation

BMS

Dashboard

HSM

MAM

Memory

Reports

Resources Management

System

Etere

A consistent system

Order New contract line

General

Blocks

Asset

Options

Charges

Batch Options

From date

To date

Start time

End time (+1d):

5/27/2016

12/31/2020

06:00

06:00

Line Logo type

Description

Scheduled station

Spot code

Duration

MAM

Select a value

00:00:00.00

Total to schedule

Max daily run

0

0

Type

B/B - BILLBOARD

B/BC - BILLBOARD

BET - COMMERCIALS BETTING AND GAMBLING

COM - COMMERCIALS

COMM - COMMERCIALS

CSA - COMMUNITY SERVICE

GCOM - GOI/GEM C COMMERCIALS

GFIL - GOI/GEM FILLERS

GLNC - GOI/GEM LIVE EVENT NO CONTENT

GLVE - GOI/GEM LIVE EVENT

ID - INTEGRATION STN ID

ISP - INTERNAL SPONSORED

PMNC - PROMO NO CONTENT

PMO - PROMO

POL - COMMERCIALS POLITICAL ELECTION

THM - INTEGRATION THEMES

UPDA - INTEGRATION UPDATE

UPDL - INTEGRATION UPDATE FROM TCN

Product

Compensation

id

title

...

title

...

Dubbing

Production

Invoice Desc.

0

0

Select a value

Scheduled days

Sunday

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Price mode

Calculated unit price

Calculated unit price and fixed

Unit manual price

Free

0

Scheduling type

Priority

Rotation

Optimization

Fixed time

Top

Bottom

Top and Bottom

500

0

Hide from scheduler

Filler type

None

Filler

Add to filler list

Notes

Cancel

Save

Save and Close

Scheduled Station

Spot code

Duration

Price mode

Scheduling type

Filter type

Notes

Scheduled days

Compensation

Invoice Description

Product

a consistent system

# Document Management

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Order

General Lines Virtual Document

icon date description ext user

|      |                      |             |  |      |             |
|------|----------------------|-------------|--|------|-------------|
| icon | date                 | description |  | ext  | user        |
|      | 4/14/2021 1:07:00 PM | order lines |  | .jpg | Yang Rachel |

preview

icon Date Description ext User

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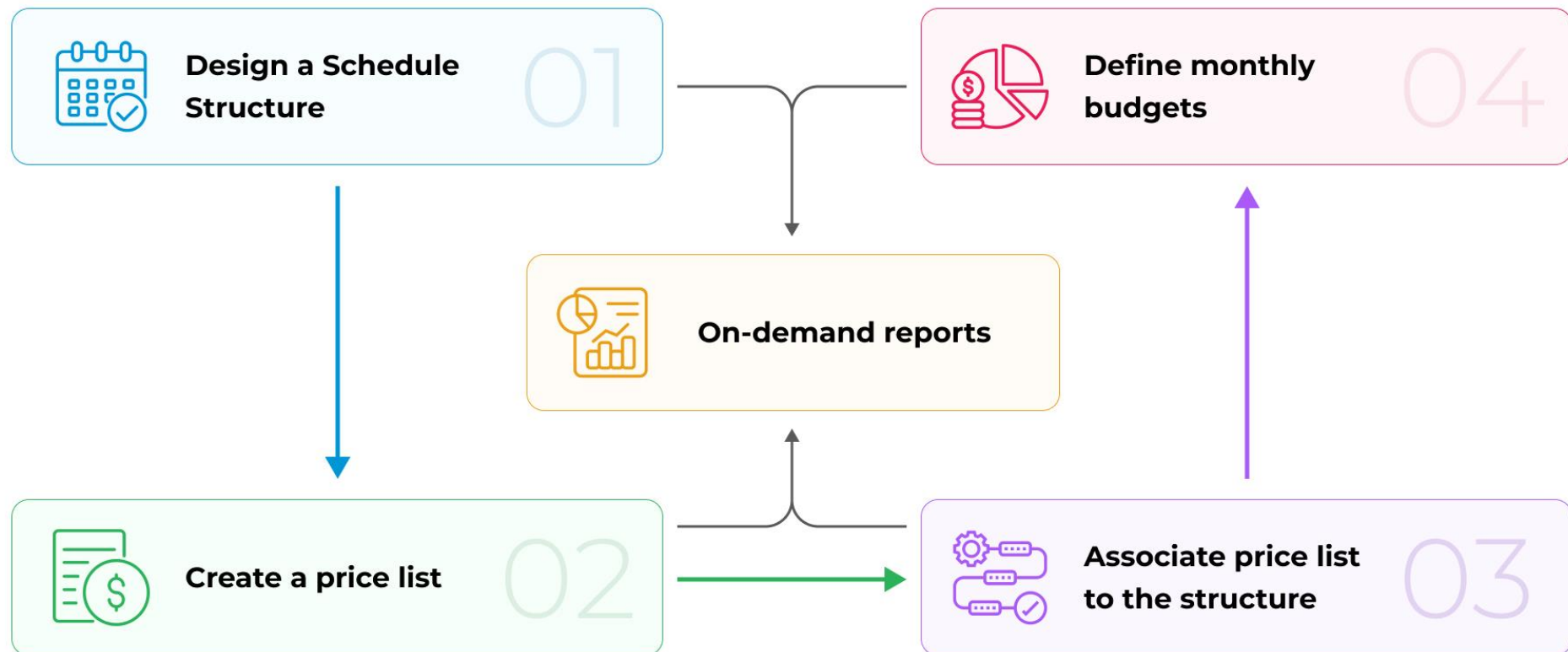
# Price List

- Price lists can have a limited validity period
- Each customer group has its own colored price list
- A single block can have different prices according to different scheduling rules as:
  - Primetime
  - Daily rotation

# Price Management

## PRICE MANAGEMENT

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# Price List

| Description | From date/ To date | Notes | Default price color | Line description | Top | Bottom | Priority | Rotation | Optimization |
|-------------|--------------------|-------|---------------------|------------------|-----|--------|----------|----------|--------------|
|             |                    |       |                     |                  |     |        |          |          |              |

The screenshot shows the 'New price list' form in the Etere system. The form is divided into several sections: 'Description' (with 'From date' and 'To date' fields), 'Notes' (a text area), 'Default price color' (a color picker), 'Line description' (a text field), and a table for 'Price List 2021' with columns for 'Top', 'Bottom', 'Priority', 'Rotation', and 'Optimization'. The form also has 'Save' and 'Cancel' buttons. The left sidebar contains a navigation menu with items like 'Home Page', 'Air Sales', 'assets assignment', 'customer', 'lightbox', 'price list', 'new price list', 'price list grid', 'search price list', 'sales contracts', 'salesman', 'reports', 'Automation', 'BMG', 'Dashboard', 'HSM', 'MAM', 'Memory', 'Reports', 'Resources Management', and 'System'. Annotations from the table on the left point to specific fields in the form: 'Description' points to the 'Description' field; 'From date/ To date' points to the 'From date' and 'To date' fields; 'Notes' points to the 'Notes' text area; 'Default price color' points to the 'Default price color' color picker; 'Line description' points to the 'Line description' text field; 'Top' points to the 'Top' column in the 'Price List 2021' table; 'Bottom' points to the 'Bottom' column; 'Priority' points to the 'Priority' column; 'Rotation' points to the 'Rotation' column; and 'Optimization' points to the 'Optimization' column.

# Price List Grid

Search

Price list grid

Yang Rachel

Search

From date: 21/10/2020 To date: 28/10/2020 Type present in the block:

Days: ☒ Sunday ☒ Monday ☒ Tuesday ☒ Wednesday ☒ Thursday ☒ Friday ☒ Saturday

Apply filter

1 to 30 of 52

| <input type="checkbox"/> | date       | block time | block name   | block type        | price list      |
|--------------------------|------------|------------|--------------|-------------------|-----------------|
| <input type="checkbox"/> | 21/10/2020 | 06:00:00   | MORNING A    | COMM;PROG         | Price List 2020 |
| <input type="checkbox"/> | 21/10/2020 | 08:00:00   | MORNING B    | COMM;PROG         | Price List 2020 |
| <input type="checkbox"/> | 21/10/2020 | 10:00:00   | BLOCK_DEMO_2 | COMM;PROG         | Price List 2020 |
| <input type="checkbox"/> | 21/10/2020 | 12:00:00   | MORNING D    | COMM;PROG         | Price List 2020 |
| <input type="checkbox"/> | 21/10/2020 | 14:00:00   | AFTERNOON A  | COMM;PROG         | Price List 2020 |
| <input type="checkbox"/> | 21/10/2020 | 16:00:00   | AFTERNOON B  | COMM;PROG         | Price List 2020 |
| <input type="checkbox"/> | 21/10/2020 | 18:00:00   | EVENING      | COMM;NEW;PGM;FILM | Price List 2020 |
| <input type="checkbox"/> | 21/10/2020 | 00:00:00   | NIGHT        | COMM;PROG         | Price List 2020 |
| <input type="checkbox"/> | 22/10/2020 | 06:00:00   | MORNING      | COM;FILM;NEW;PGM  | Price List 2020 |
| <input type="checkbox"/> | 22/10/2020 | 12:00:00   | AFTERNOON    | COMM;NEW;PGM;FILM | Price List 2020 |
| <input type="checkbox"/> | 22/10/2020 | 18:00:00   | EVENING      | COMM;NEW;PGM;FILM | Price List 2020 |
| <input type="checkbox"/> | 22/10/2020 | 00:00:00   | NIGHT        | COMM;PROG         | Price List 2020 |
| <input type="checkbox"/> | 23/10/2020 | 06:00:00   | MORNING A    | COMM;PROG         | Price List 2020 |
| <input type="checkbox"/> | 23/10/2020 | 08:00:00   | MORNING B    | COMM;PROG         | Price List 2020 |
| <input type="checkbox"/> | 23/10/2020 | 10:00:00   | BLOCK_DEMO_2 | COMM;PROG         | Price List 2020 |
| <input type="checkbox"/> | 23/10/2020 | 12:00:00   | MORNING D    | COMM;PROG         | Price List 2020 |
| <input type="checkbox"/> | 23/10/2020 | 14:00:00   | AFTERNOON A  | COMM;PROG         | Price List 2020 |
| <input type="checkbox"/> | 23/10/2020 | 16:00:00   | AFTERNOON B  | COMM;PROG         | Price List 2020 |
| <input type="checkbox"/> | 23/10/2020 | 18:00:00   | EVENING      | COMM;NEW;PGM;FILM | Price List 2020 |
| <input type="checkbox"/> | 23/10/2020 | 00:00:00   | NIGHT        | COMM;PROG         | Price List 2020 |

Date

Time

Block Name

Block Type

Price List

# Edit Price List

| Description | From date | To date | Type | Apply to duration | Notes |
|-------------|-----------|---------|------|-------------------|-------|
|-------------|-----------|---------|------|-------------------|-------|

**Edit price list**

Description

Price List 2020

From date: 5/7/2020 To date: 1/1/2025 Type: Apply to duration: 30

Notes

|  | price color | line description | top    | bottom | priority | rotation | optimization |
|--|-------------|------------------|--------|--------|----------|----------|--------------|
|  |             | NON Prime Time   | 80.00  | 50.00  | 40.00    | 30.00    | 20.00        |
|  |             | Prime time       | 100.00 | 40.00  | 75.00    | 50.00    | 45.00        |

Save Cancel

| Price color | Line description | Top | Bottom | Priority | Rotation | Optimization |
|-------------|------------------|-----|--------|----------|----------|--------------|
|-------------|------------------|-----|--------|----------|----------|--------------|

# Discounts

- Customers, Agencies, Media Buyers can have their discount
- The discounts are Additive on the contract



# Sales and Asset

- Sales can create the future asset
- Sales can fill asset with metadata
- Sales can select if asset will arrive as:
- Etere Tapeless Reception
- Tape
- Dubsat
- Ad stream
- Multiple asset can be assigned in one contract for asset rotation

# Salesman

Year

Salesman

Home Page

Air Sales

assets assignment

customer

lightbox

price list

sales contracts

salesman

reports

Automation

EMS

Dashboard

HSM

MAM

Memory

Reports

Resources Management

System

Search

Year2020SalesmanDomènec GeladaApply filter

|                       | january    | february  | march      | april      | may        | june       | july       | august     | september  | october   | november | december  | total       |
|-----------------------|------------|-----------|------------|------------|------------|------------|------------|------------|------------|-----------|----------|-----------|-------------|
| Budget                | 10,000.00  | 9,000.00  | 12,000.00  | 13,000.00  | 15,000.00  | 18,000.00  | 19,000.00  | 15,000.00  | 11,000.00  | 1,000.00  | 100.00   | 25,000.00 | 148,100.00  |
| Approved not invoiced | 0.00       | 0.00      | 0.00       | 0.00       | 0.00       | 0.00       | 0.00       | 0.00       | 0.00       | 0.00      | 500.00   | 25,750.00 | 26,450.00   |
| Invoiced              | 0.00       | 0.00      | 0.00       | 0.00       | 0.00       | 0.00       | 0.00       | 0.00       | 0.00       | 0.00      | 0.00     | 0.00      | 0.00        |
| Difference            | -10,000.00 | -9,000.00 | -12,000.00 | -13,000.00 | -15,000.00 | -18,000.00 | -19,000.00 | -15,000.00 | -11,000.00 | -1,000.00 | 500.00   | 750.00    | -321,750.00 |

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Budget

Approved not invoiced

Invoiced

Difference

Breakdown by month

# Salesman Commission

| Order Type  | Expiry Date | Agency | Media Order | Code | Description | Charge to | Salesman Commission |
|---|-------------|--------|-------------|------|-------------|-----------|---------------------|
| <div><div>Order</div><div><div>General</div><div>Lines</div><div>Virtual Document</div></div><div><div>Order</div><div><div>Date</div><div>Type</div><div>Expiry date</div><div>No</div><div>Code</div><div>Description</div><div>Owner</div></div><div><div>Customer</div><div><div>Customer</div><div>End User</div><div>Contact person</div><div>Discount</div></div><div><div>Agency</div><div>Media center</div><div>Payment</div><div>Charge to</div><div>Invoice header</div></div><div><div>Salesman 1</div><div>Salesman 2</div><div>Salesman 3</div><div>Salesman 4</div><div>Salesman 5</div></div><div><div>Customer Order Ref.</div><div>Customer Ref.</div></div></div><div><div>Notes</div></div><div><div>Save</div></div></div></div> <div><div>Owner</div></div> <div><div>Invoice Header</div></div> <div><div>Unc. Discount</div><div>Total Order</div><div>VAT</div><div>Payment</div><div>Customer Order Ref</div><div>Customer Ref</div></div> |             |        |             |      |             |           |                     |

## Salesman revenues

Period

From

30/10/2020

To

11/11/2021

Filter

☒ Salesman ☐ Agency

Salesman

Domenic Golota



---

Commission calculation type

Sold

Preview

Download



report

1 / 1



MAM

Client revenue analysis

### Client revenue analysis

Commission calculation type

Sold

From

30/10/2020

To

11/11/2021

Salesman/Agency

Domenic Golota

|                | Date       | Order code | Description     | Customer                      | Total order | Invoiced | Percentage | Salesman amount |
|----------------|------------|------------|-----------------|-------------------------------|-------------|----------|------------|-----------------|
| Domenic Golota | 11/11/2020 | DG01895    | EARTH SANCTUARY | MACDONNELL RANGE HOLIDAY PARK | 975,00      | 0,00     | 5,00       | 48,75           |
|                |            |            |                 |                               | 975,00      | 0,00     |            | 48,75           |
| Total          |            |            |                 |                               | 975,00      | 0,00     |            | 48,75           |

# Budget

|      |          |
|------|----------|
| Year | Salesman |
|------|----------|

|                       |
|-----------------------|
| Months                |
| Budget                |
| Approved not invoiced |
| Invoiced              |
| Difference            |

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Home Page

Air Sales

assets assignment

customer

lightbox

price list

sales contracts

new contract

search

salesman

reports

Automation

BMS

Dashboard

MAM

Memory

Reports

Resources Management

System

Salesman

Search

Year: 2020

Salesman: Domenic Gokota

Apply filter

|                       | january    | february  | march      | april      | may        | june       | july       | august     | september  | october  | november | december   | total       |
|-----------------------|------------|-----------|------------|------------|------------|------------|------------|------------|------------|----------|----------|------------|-------------|
| Budget                | 10,000.00  | 9,000.00  | 12,000.00  | 13,000.00  | 15,000.00  | 18,000.00  | 16,000.00  | 15,000.00  | 11,000.00  | 1,000.00 | 100.00   | 25,000.00  | 148,100.00  |
| Approved not invoiced | 0.00       | 0.00      | 0.00       | 0.00       | 0.00       | 0.00       | 0.00       | 0.00       | 0.00       | 1,184.00 | 975.00   | 0.00       | 2,159.00    |
| Invoiced              | 0.00       | 0.00      | 0.00       | 0.00       | 0.00       | 0.00       | 0.00       | 0.00       | 0.00       | 0.00     | 0.00     | 0.00       | 0.00        |
| Difference            | -10,000.00 | -9,000.00 | -12,000.00 | -13,000.00 | -15,000.00 | -18,000.00 | -16,000.00 | -15,000.00 | -11,000.00 | 164.00   | 875.00   | -25,000.00 | -148,941.00 |

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## One-Touch Historical Data

- Customer history on the last xx years, including total purchased and discount applied and colour applied
- My status and budget
- Graphical and standard budget with historical data
- All the proposal per customer including the archived one
- Top ups detail
- Payment delays detail

# Promotion & Campaign Management



# Promo Management

- The promo management acts with a cross method in both BMS mode and in final schedule mode
- Etere promo use 3 search methods:
  - Program related promo
  - Station promo
  - Cross station promo
  - Promos are saved using Etere MAM database



## Promo Creation

- The promo creation interact with all the features of ETERE
- As soon as a new promo is generated it can be schedules even without the video
- The new promo can start a workflow on the tapeless reception for the generation and tracking of Work Order
- The new promo host all the metadata of Etere MAM as parental guidance limitations

# Create a Promo

|                     |
|---------------------|
| Type                |
| Code                |
| Title               |
| Duration            |
| Validity Start Date |
| Expiry Date         |
| CL                  |
| CAD Approved        |
| Person in charge    |

Asset

ID 10426

Action

Metadata

Upload / link

Import in

Create promo

Type PROMO

Code 11599

Title 11599\_Promotion

Duration 00:00:30:00

Validity start date 07/10/2020

Expiry Date 27/09/2020

CL

CAD Approval

Person in charge

Supplier

Scheduled Arrival

Cancel

Save

Episode 1

Version 1

Operations

Virtual documents

Stations

Task

Save

# Promo Versions

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Asset

Home Page

Air Sales

Automation

BMS

Dashboard

HSM

MAM

Memory

Reports

Resources Management

System

Action

ID

Type

Code

Title

Episode 1

Version 1

Metadata

CL

Upload / link

Media data

Annotations

T-Workflow

EPG

Relationship

Operations

Virtual documents

Stations

Task

Stories

Asset data Self

Bubble Cuppies Save the Sea (8835)

11773\_Promotion (11773)

Versions

Remote asset

11773

PMO

11773

11773\_Promotion

1

1

Asset data Self

ID

Code

Title

Type

Episode

Duration

Sched. Duration

11773

11773

11773\_Promotion

PMO

1

00:00:00.01

00:00:00.00

Users connected : 1 | Etereweb - Etere pte ltd

# Thank You

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