AVIION Flly

Intelligent Broadcast Scheduling Solution

AVIION

A modern broadcasting environment cannot be conceived without a powerful scheduling application in its core. AVIION Flly has been designed with maximum focus on stability, wide integration, powerful set of features and simple, efficient usage. Developed by a team with wide experience in television and broadcasting systems, it is the software of choice for professional frame-accurate scheduling.

Manage assets quickly and accurately • AVIION Flly includes a powerful asset management component supporting lots of metadata, including different languages, categorizations, and even audio and video files. It also offers the possibility to group video files into trimmed blocks intertwined with advertising, jingles and similar materials, and a comprehensive search according to different metadata criteria.

Custom asset metadata • Configure your own metadata for each asset, including text fields, combo and check boxes, numbers, publishers, categorization, etc. They can be used for the easier manipulation of content, or as additional parameters required for the playout systems.

Connect the asset manager anywhere • The asset management component can be linked to existing asset storage and distribution systems to synchronize the data in both ways, reducing the total required workload.
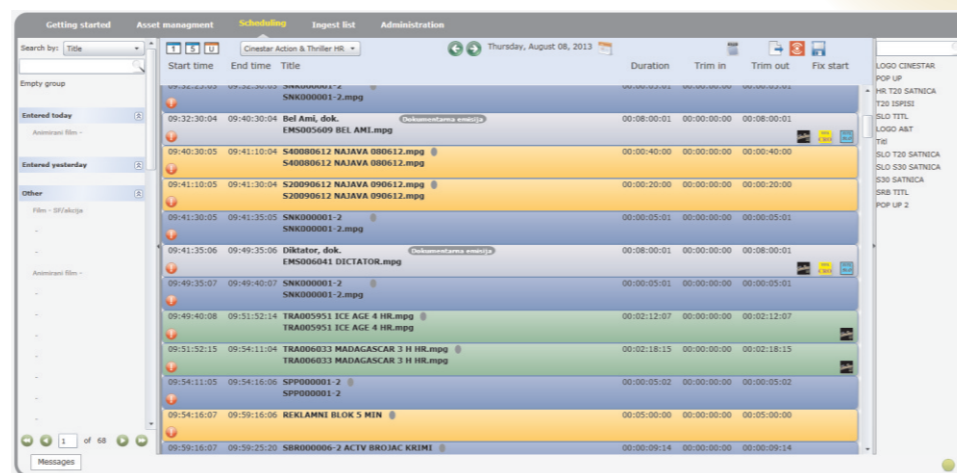
Schedule editor • A visual schedule editor supports a simple drag&drop procedure to insert assets into broadcasting schedules, independently for each channel. Durations, trim times and the real calendar times are frame-accurately calculated and displayed in real time. The operator can also choose among the linear timeline, multiday timeline and non-linear views, and the blocks are differing in colours to simplify scheduling yet further. The programmes can be further grouped into blocks that are treated as single broadcasts.

Secondary events • AVIION Flly supports an unlimited number of secondary events that can range from simple pictures displayed in the given graphical constraints of the output signal, to the full-screen alpha-channel animations. Assigning them to the schedule and the programmes requires no more than a mouse click. In addition, the administrator can configure default secondaries applied according to predefined rules and terms.

Warnings • The application reports automatically if a certain asset is not available at the time of scheduling, or if there are empty, unfilled frames present in the schedule due to some programmes having strictly set start times.

A simple & clean asset catalog!

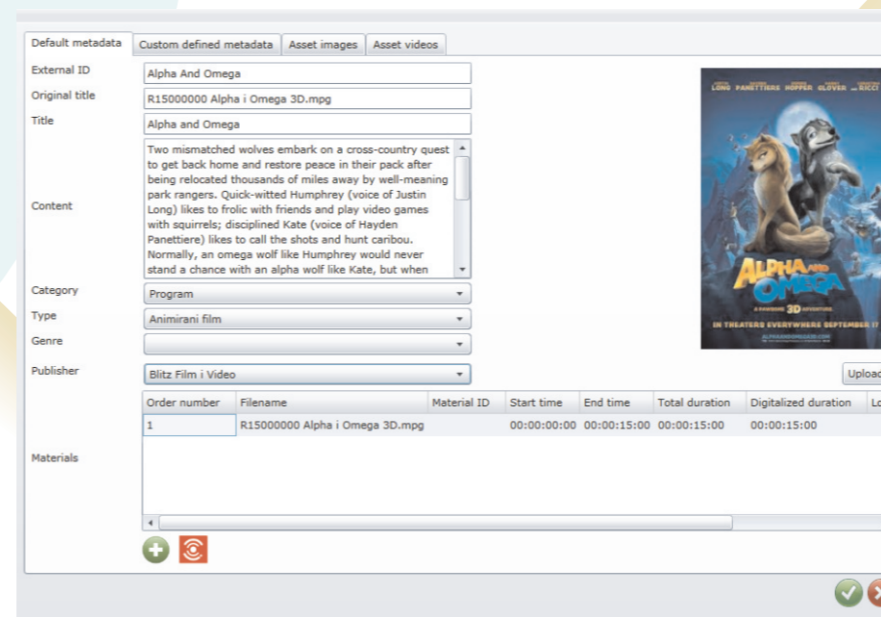*Export your schedules to playout, XMLTV for telcos, and text document for the press, either automatically or on-demand!*

Quick, customizable and intuitive asset management, easily connectable to external systems, multi-language and flexible!

An advanced schedule editor featuring color-coding, easy primary and secondary event insertion, automatic time calculations, multiple channels and more!

Available both as a Cloud and standalone solution!

Subtitles • One can introduce an unlimited number of languages in the system, each with own configurable subtitles set for the schedule, according to predefined prefixes or other automatic rules, eliminating the need to set up each language independently.

Export and track • Scheduled lists are exported either periodically or on-demand to designated playout servers, and their as-run logs are fetched back and archived to easily compare the planned and actual entries, and for necessary compliance.

Ingest lists • Monitor all currently scheduled assets and their availability within the system, ensuring quickly there are no missing programmes.

Channels and users • Purchase an AVIION Flly application supporting as many channels as you need, and upgrade seamlessly whenever required. Introduce as many users as you require, and configure their viewing, creating, deleting and modifying rights for each aspect of the system.

Fine secondary asset adjustments • Configure arbitrary parameters for each of the secondary assets, if required by the playout hardware or necessary for further processing.

Export via portal • Schedules, EPG's in XMLTV format for the telecommunications operators, and Microsoft Word documents for the press, are automatically generated and available through a customer download portal or a fixed public links.

Playout systems integration • The application supports various playouts, ranging from channel-in-a-box to full-fledged automation. In addition, Avion Media can adapt AVIION Flly according to your custom playout requirements.

Multi-user web-application • AVIION Flly is a web application supporting many users simultaneously and runnable from any computer through a web-browser.

Cloud or local • Have AVIION Flly installed at your premises and accessed through your local network, or have an accound on Avion Media's cloud-based application, with full functionality.

Professional support • Apart from the standard business hours support schemes, Avion Media offers the enterprise-level support with around-the-clock answering and guaranteed response times.

AVIION
Apart from the
AVIION Flly application,
Avion Media's flagship
product is AVIION OTT, a third-
generation media distribution
system, available both in cloud-based
and local installations. It allows any media
to be distributed to any device through any
type of broadband Internet connection.
Supported platforms are Android, iOS, gaming
consoles, Smart TV's, set-top-boxes, PC, Mac
and the list keeps growing. Furthermore,
AVIION supports system-wide industry
standard content encryption and can
be used to manage existing IPTV
networks and upgrade them to
OTT functionality as well.

Needless to say, AVIION
Flly application is readily
integrated with AVIION
OTT if part of the same
infrastructure.

Licensing
To ensure its suitability for any business
situation, AVIION Flly is available in
several commercial packages. The
licenses cover a wide scale of
organization sizes and requirements, and
the application itself can be installed both
at the customer's premises or used in the
Cloud provided by Avion Media. Please
contact us for further commercial and pricing
information, and if necessary, we will gladly
deploy a team of our experts to assess your business
situation and recommend a type of license that will perfectly
suit your needs. Of course, if your business volume expands,
license limits can be increased seamlessly anytime.

Training
Although AVIION Flly is easy to learn and highly intuitive, large
turnkey operations may require the users to be familiar with
the system ahead of time. For that purpose Avion Media
provides personnel training and workshops, certifying them
for AVIION Flly usage either as master administrators, or in
different roles of a broadcasting structure.

Interested to try it out?
If you would like to try AVIION Flly, contact us and we
can provide you credentials for a trial account,
offering full functionality, demo assets and
schedules, exporters and connectors, all running
on our Cloud infrastructure.

Contact us!

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