

4MORE MODULE



Independent video management module for news.

4More offers additional video management functionality for OpenMedia. The ingestion of video material – scheduled or directly – from several sources with links to the news context is made possible as is the browsing and navigation of video files already integrated. Journalists are therefore enabled to research relevant video information for their story on their own.

4More – Key Benefits

- ✓ **Easy creation of a playlist** – Drag & Drop Videos into the stories of a show in OpenMedia and set the show on air.
- ✓ **Immediate Update** – All changes made in OpenMedia will be updated in the playout application immediately.
- ✓ **Channel Assignment** – Assign a video to different playout channels within OpenMedia or the playout application – both sides will be updated.
- ✓ **Retrieving Video Item Status** – Get the Status of the clips in OpenMedia as soon as they are played, stopped, cued or when a clip is not ready.

Ingest

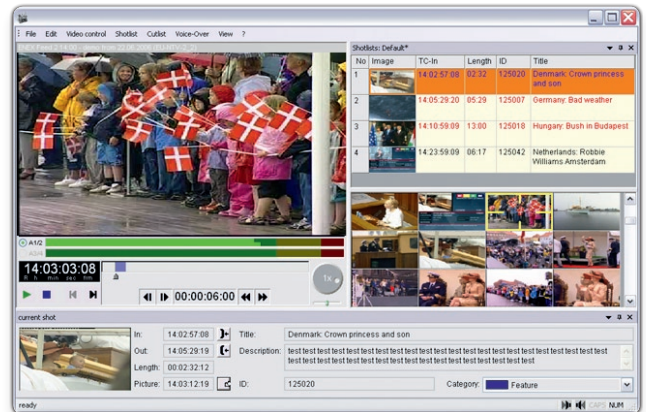
The ingestion of video material is supported in several ways. The channels supplied by the video server can be freely assigned and named.

Fixed assignments for planned or recurring recordings can be allocated to each channel and it is possible to start a direct recording by simple push of a button. Single and even recurring recordings can be scheduled long-term in a calendar.

Easy editing

The journalist can process the material through simple cut-and-paste editing to fit his story. Audio can be edited with several tracks.

A complete voice-over set including microphone and soundmixer is contained in the package. All edits are done with the



low-res material while a link to the high-res material is kept. For editing with a NLE-system an interface for e.g. Apple FinalCut Pro is available, through an EDL export. The new clips are then available within OpenMedia to be used in a rundown.

Once the OpenMedia news rundown is completed, it can be set ready "on Air". With this step all relevant information for video is handed over to the OpenMedia Playout module, which then controls the playout via the video server.

4More

OpenMedia enhancement Module



Technology & Business Partners:

Apple	EVS	Quantel
ATP	FKTG	Quantum
Autoscript	Frauenhofer	Qvest Media
Aveco	Gesellschaft	Reply
Avid	HARRIS	S4M
BFE	HP	SGI
Bilgi Elektronik	IABM	SGT
Bit Central	IBM	Siemens
Blue Order	IPTC	Sienna TV
Boxer	IRT	Signum
Brainstorm	MCI Philippines	Silex
Building4media	Medien Akademie	SONY
Chyron	Netorium	Studiotech
Dalet	Omnibus	Thum & Mahr
DAVID Systems	ORAD	TPC
Dimetis	Pebble Beach	VCS
Discovery Sysko	PixelPower	Vizrt



OpenMedia Newsroom members can apply 3 different types of modules. All of them are optional and depend on your special requirements.

Modules are separate items of our Advanced News Management System and specially designed to enrich your individual news workflow.

The Core Server is at the heart of each OpenMedia installation and must be installed first.

About Annova Systems:

ANNOVA Systems GmbH provides software, development, consulting, and implementation services to the broadcast industry. With almost 20 years of proven experience in news technology and more than 15.000 users, ANNOVA applies its development expertise and hand-on-experience to providing creative and reliable solutions to technology challenges.

OpenMedia 's references include such prestigious broadcasters like WDR, SWR, RTL, Radio France, RFI, Deutsche Welle, NDR, RTSI, Mediaset and many others.

Browsing/Navigate/Annotate/Edit

All available video files can be searched via the existing full text metadata. The search results contain key frames giving a first impression of the content of each video.

A simple double click on the key frame open a further module showing the video in a preview window. Then the content can be played in low resolution and the user can add further descriptive metadata. Simple edit functions are available for the video to enable the journalist to create clips for the story, add simple video- and audio-effects, voice-overs and final descriptions.

Playout

To build a playlist, Video Material can be easily linked into stories of a particular show. When the show is set on air, the entire rundown with all prepared video items will be automatically generated in the Playout application. Every time a new video is being added to or removed from the show the changes will result immediately in playout view.

Within the Playout application the videos can be assigned to different Playout channels. The Channel Assignment will be updated on both sides. While the show is on air and the videos are triggered, the Clipstatus will appear in OpenMedia and is immediately

updated. Everybody who has the OpenMedia rundown opened gets an update about the status of the clips whether they are playing, stopped, cued or even not ready.



About OpenMedia

OpenMedia is an advanced Newsroom Computer System (NCS) from ANNOVA Systems GmbH that provides maximum flexibility, speed and scalability for handling the essential tasks of broadcast news production – from wire management, scripting, rundown planning and playout control.

OpenMedia is infinitely scalable with a client-server architecture that delivers robust,

reliable performance even with thousands of simultaneous users connected to a single server. Highly configurable, the system can be adapted to meet diverse workflows.

The system is fully compliant with the Media Object Server (MOS) protocol, and the OpenMedia Interface Service (OMIS) framework facilitates the integration of 3rd party systems including video production systems, automation and studio devices.



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