



exceeding media challenges

## LEADING-EDGE TECHNOLOGY FOR BROADCASTERS AND NEW MEDIA CHANNELS



New Media  
Channels



Central  
Ingest



Management  
& Analytics



Edit  
Storage



Media  
Tools



Training &  
Consultancy

Build an end-to-end OTT Channel

Perform all your production flows in a single UX

Feel the power of Analytics for Assertive Management

Take advantage of the most innovative Central Ingest

Your production studio wrapped in a portable and compact unit

Ultra compact and lightning fast Video Network-Attached Storage

Make your coding easier with our Media Development Tools

Boost your business with our Training and Consultancy Services

[www.mog-technologies.com](http://www.mog-technologies.com)

## Building an end-to-end OTT Channel

# Advanced technology for end-to-end New Media Channels setup.

New Media holds out the possibility of on-demand access to content anytime, anywhere, on any digital device, providing interactive user feedback, creative participation and community formation around the media content.

MOG delivers advanced technology that enables the creation, publishing, distribution and management of media content content for both live and VoD.



### Main Benefits

#### Central Ingest & Media Preparation

Ingest your live streams and file-based media contents directly into the cloud. Prepare your media with NLE, store it and share it with your team through remote locations.

- Direct File-Based and Live Streams ingest in the cloud;
- All major broadcast formats and resolutions supported;
- Automatic media publishing;
- Multiple Audio Channel Management;
- Transcoding;
- Video editing capabilities and media preparation with NLE;
- Edit Shared Storage.

#### Content Management Audience Management

Manage your OTT media and content libraries to send it to any device, at any time of day.

- Manage your assets;
- Create your on-demand playlists;
- Manage your video adverts;
- Create and manage your channels;
- Directly integrate with your social media;
- Multi-device user experience for live streaming, VoD and Catch-up;
- Fast and simple players;
- Centralized and remote user management;
- Advanced monetization tools;
- Real-time analytics.

#### Cloud Distribution & Delivery

Use MOG cloud services to ensure a fast and secure delivery to your audience.

- Scalability and Flexibility;
- Authentication and Encryption;
- Geo Blocking;
- Content Delivery Network;
- Origin Storage Platform;
- Content Security;
- Media Portal Management;
- Accelerated Delivery.

Bridging every gap from acquisition to distribution.  
Your one-stop-shop supplier for New Media Channels

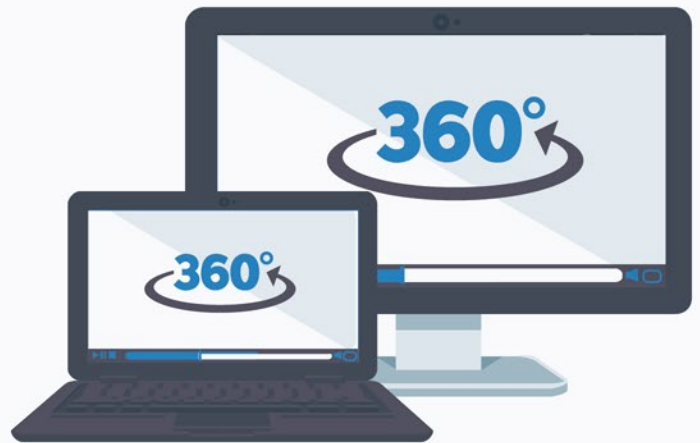


## Building an end-to-end OTT Channel

# The world's first complete 360° Online Video platform!

MOG delivers 360° live feeds with the ideal resolution and format for multiple devices. You can easily capture your videos in 360°, stream them to the web, and publish it without worrying about player issues or additional cloud services.

We provide you a single platform that covers all the processes from 360° capture to delivery, with the required consultancy and support services to set up your 360° studio.



### 360° Acquisition



### 360° Ingest



### 360° Content Management



### 360° Distribution



### 360° Player



#### TECHNICAL FEATURES:

- 360° player for web, mobile and apps;
- Integrated SDK;
- Plays in any desktop browser and is easily integrated with native apps for iOS and Android;
- Analytics and Advertising Platforms supported;
- Integrates with both YouTube and Facebook.

#### 360° Consultancy & Training

MOG will provide the required training and support so that your team can independently manage the 360° live and VoD streaming.

#### 360° Studio Setup

Using our technical expertise we will install the required equipment at your facilities to ensure that you can ingest, stream and manage your 360° feeds.

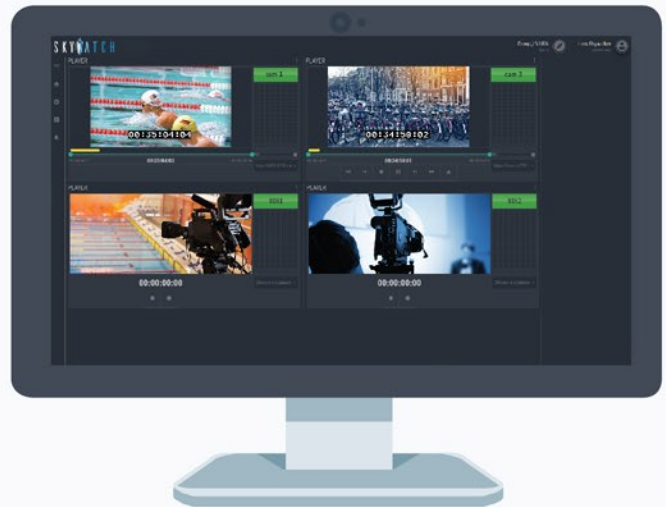


Perform all your production flows in a single UX

# Having a single tool managing all your **Ingest** Jobs is not a dream!

If you have ever waited for a file transfer to complete, that approved file to be distributed or your editors to be free for the next project, you will recognize the value of a central ingest system that can control and manage multiple ingest points simultaneously.

With **SKYWATCH** every ingest activity of your production environment can be monitored from a central and single interface.



Encode



Transcode



Edit While Ingest



Playback



Quality Control



## Main Benefits

- Web User Interface;
- Supervision of all your systems;
- Monitor all your ingest activities;
- No geographic or physical boundaries;
- A single UX for your complete production environment.



Perform all your production flows from a single UX

# Take your non-linear **Production Mobile Studio** wherever you need to shoot.

The ideal solution for small and medium production facilities and mobile studios that need to follow a multi-location shooting schedule, saving on shipping costs and ensuring productions have the capabilities they want on-set where they need them.

A single and modular solution with only 24 cm deep that delivers all the gear you need for production, controlled by a single and unified interface.



Encode/  
Transcode



Non Linear  
Editing



Near Live  
Editing



Playback



Shared  
Storage



Embedded Card  
Readers



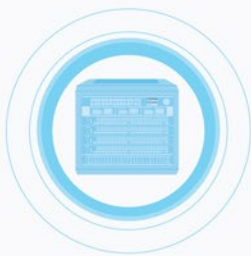
Automation &  
Video Switcher



The all-in-one system that's ideal for non-linear editing of outside events, including live.

## Main Benefits

- Reduce the amount of people required;
- Compact Dimensions - only 24 cm deep!;
- Modular: built with 1RU or 2RU servers;
- Configurable according to your production workflow needs;
- Real-Time Storage for edit-in-place, transcoding and on-the-fly transmission;
- DMX control of LED FRESNEL.



Feel the power of Analytics for Assertive Management

# Get the full landscape of your Production Environment!

Measure all your production activities, optimize your workflows and foresee your future needs.

SKYWATCH is an enterprise platform that allows the supervision of the complete production workflow.

Avoid that oversized solution you don't need and the extra stress caused by lack of resources.



Assertive Search



Federated Search



Trace your Media Assets



Hot/Cold Media Assets



Production Analytics



Monitor your Editing Stations



Flexible Dashboards



Be the captain of your ship with a tailor-made solution build from personalized consultancy and focus on your reality!

## Main Benefits

- Enterprise Platform;
- Monitor, manage and supervise the production workflow;
- Tailored to each customer environment;
- Availability and efficiency of production resources;
- Suitable for managers and media users;
- Statistics and data on productivity;
- Business Intelligence.

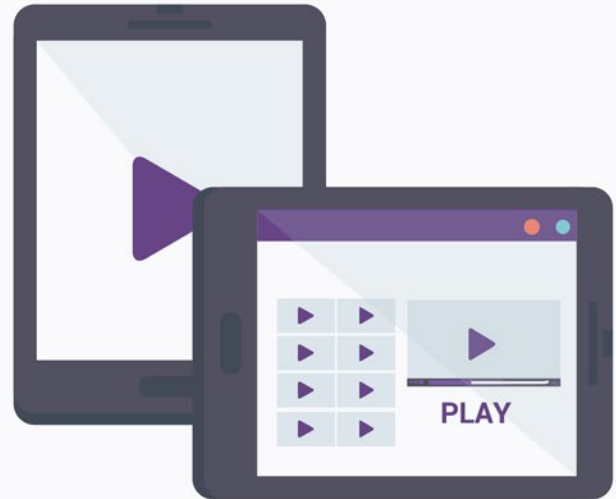


Feel the power of Analytics for Assertive Management

# OTT built by media experts with a broadcaster's mindset.

MOG brings you more than an online video platform: it integrates a social network management and a CMS (content management system) optimizing your media publishing and workflow management.

Reach a global dimension, enable a greater interaction with your audience and increase your profit.



Publish



Manage



Distribute



Monetize



Integrate it



Get Real Time Statistics



## Main Features

### VIDEO MANAGEMENT

- Multi-Format Upload;
- Playlist creation and Video Scheduling - VOD and Live;
- Playlists Hierarchy;
- Metadata: gender, age, description;
- Player Personalization;
- HTML 5 Smart and Mobile Player;
- Social Share Tools: Facebook, Twitter, Integration code;
- Captions.

### ADVERTISING

- Advertising playlists and schedule;
- Advertising Integration Code;
- Platform Management;
- Banners Sync and Video playlists;
- Advertising Network and integration.

### ANALYTICS

- User stats;
- Video and playlists stats;
- Channel stats;
- Real-Time stats;
- Google analytics sync.

### USERS MANAGEMENT

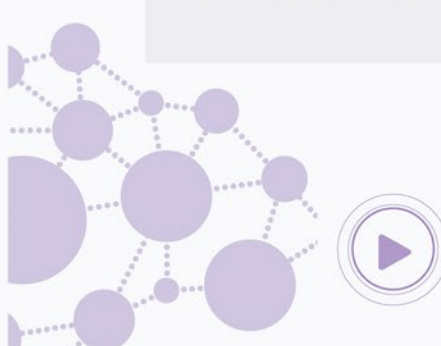
- Collaborative work;
- Accounts hierarchy;
- Users access scheduling.

### CONTENT DELIVERY NETWORK

- Progressive Video;
- Streaming, adaptive streaming.

### SUPPORTED PLATFORMS

- Smartphones and tablets;
- Desktops and Laptops;
- Apple TV;
- Google Cast.



Take advantage of the most innovative Central Ingest!

# Reduce your **Ingest** time and free your team for creative work!

MOG specializes in high quality central ingest system platform that transfers material between editors, devices, servers and network folders.

With mxfSPEEDRAIL you can reduce the amount of time you take to ingest your footage by a factor of 4 or even more (depending on your formats and current ingest tools). We can free your creative team (Editors and Assistant Editors) from the manual ingest tasks and allow them to do what they are actually good at, being creative.

Tag and organize your files with an extremely intuitive and user friendly web interface, that frees your editing suites only for editing.



**Multiple Formats and Resolutions**



**Edit while Ingest**



**Pre-Select Trim and Merge**



**Transcode**



**Compliant with Main Editorial Environments**



**Direct Ingest in the Cloud**



## Formats

### INPUT

- XDCAM™ - IMX D10; DVCAM;
- XDCAM™ HD - MPEG2 4:2:0; 4:2:2;
- XDCAM EX and XDCAM Station (XDS);
- XAVC up to 4K;
- P2 - DVCPRO/DVCPRO HD
- AVC-Intra 50/100;
- AVC-Ultra (up to 4K);
- MXF OP1a (Compliant);
- QuickTime (.mov/.mp4);
- Canon C300 / 5D;
- JVC;
- GoPro;
- ProRes;
- AVCHD;
- Avid Sequences;
- Avid Clips.

### OUTPUT (WRAPPERS)

- MXF OP1a (SONY Compatible);
- MXF OPAtom (AVID native);
- Quicktime (.mov or Final Cut Pro).

### PROXY ENCODING

- Avid MPEG2;
- MPEG4 part 2 (SIF @ 2Mbps);
- MPEG;
- H.263 (Web Interplay);
- H.264 (Web Interplay);
- H.264 (Flash Proxy);

- H.264 L10 10Mbps.

### AUDIO

- PCM/Dolby-E/Audio Mapping.

### TRANSCODING

- DNxHD®;
- AVC-Intra 50/100;
- MPEG2 LGOP 35/50/70;
- IMX 30/40/50;
- DVCAM;
- DVCPRO 25/50;
- DVCPROHD 100;
- XAVC Intra 50/100;
- ProRes422/LT/HQ.

### BATCH INGEST FROM AAF FILES

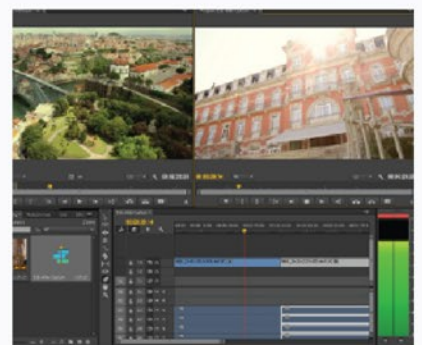
- XDCAM Disks;
- P2 Cards;
- SMPTE OP1a Files.

### FROM SMPTE OP1a FILES

- PDZ-1 EDL Support.

### SUPPORTED STORAGE

- Avid Unity™ MediaNetwork;
- Avid Unity™ ISIS;
- Omneon MediaGrid™;
- Generic shared storage via CIFS;
- Removable e-SATA drives.





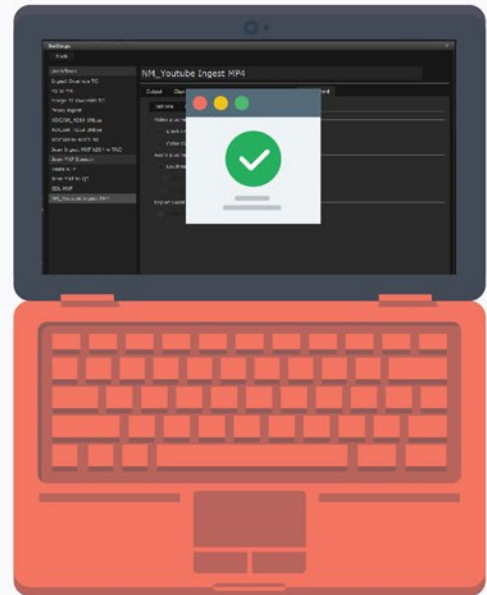
Take advantage of the most innovative Central Ingest!

# If you can perform QC while Ingesting, why make it in two steps?

Quality control is a crucial part of making your media processes more efficient, but you normally need to wait until the ingest process is finished to perform your QC tasks.

With mxfsPEEDRAIL you get a fully automated QC system that checks your media while the file-based content is ingesting.

Improve your productivity and save time and money by identifying your quality problems sooner and through a single step.



Video Analysis



Audio Analysis



Loudness Normalization



Integration with IRT MXF Analyser



A fully automated Ingest System with QC on-the-go!

## Video Analysis

- Black Frames;
- Black Margins;
- Black Effect;
- Blur;
- Color Gamut;
- Flashing Video;
- Frame Freeze;
- Scene Transition.

## Audio Analysis

- Balance;
- Click;
- Clipping;
- Hum;
- Loudness: EBU R128; ATSC A/85;
- Mono;
- Mute;
- Phase;
- Silence.

## File Analysis

- IRT MXF Analyser.

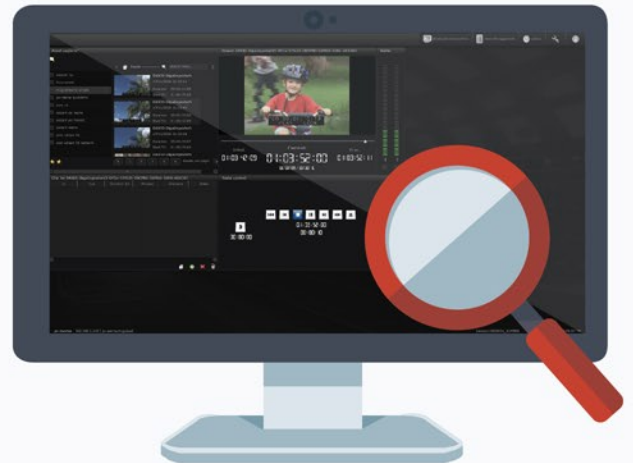


Take advantage of the most innovative Central Ingest!

# Do you often need a cost-effective **Universal Playback** system to preview and/or ensure your assets QC?

mxfsPEEDRAIL P1000 provides you an agnostic Real Time Playback system, able to ensure a straightforward quality control process and allows the user to playback and review a wide range of file-based content.

Turn your playback operations into simple and solid tasks by enabling frame accurate HD-SDI playback from all professional formats and codecs through a simple and intuitive interface.



**Preview and Monitor**



**Multi-Format and Multi-Resolution**



**HD-SDI Playback**



**Built-in Media Player**



**Audio-Levels Preview**



**Intelligent Monitoring**



Preview and Monitor your media contents in broadcast quality across all platforms and channels with third-party vendor technology!

## Formats

### HIGH RESOLUTION VIDEO CODEC

- Support for 23.98, 50 and 59.94 Hz systems (8 or 10 bits);
- XDCAM™ - IMX (30,40,50 Mbps);
- XDCAM™ HD - MPEG2 420 (18, 25, 35 Mbps), 422 (50Mbps);
- DVCAM SD (25Mbps);
- DVCPRO SD (25 and 50 Mbps);
- DVCPRO HD (100 Mbps);
- DNxHD® (36, 45, 120,145,175, 175x 185,185x, 220x, 220 Mbps);
- AVC-I (50 and 100 Mbps).

### INPUT FILES (WRAPPERS)

- MXF OP1a (SONY Compatible);
- MXF OPAtom (Avid native);
- Quicktime.

### Interface

- Local user Interface;
- SOAP Interface (web services);
- Playback with SDI embedded VITC;
- Web-based Interface.



Take advantage of the most innovative Central Ingest!

# A universal Video File Recorder to make your life easier.

A powerful and flexible multi-format SDI recording system that can capture your baseband signals.

With dozens of formats supported and compliant with the main editorial environments and workflows, the mxfSPEEDRAIL S1000 - Video File Recorder - allows you to schedule your events, digitize your tape archive and manage multiple cameras.



**Edit while Capture**



**Multi-Camera Management**



**Multiple Formats and Resolutions**



**Built-in VTR Controller**



**Multiple Destinations**



**Remote Web Interface**



## Formats

### HIGH RESOLUTION VIDEO CODEC

- Support for 23.98, 50 and 59.94 Hz systems (8 or 10 bits);
- XDCAM™ - IMX (30,40,50 Mbps);
- XDCAM™ HD - MPEG2 420 (18, 25, 35 Mbps), 422 (50Mbps);
- DVCAM SD (25Mbps);
- DVCPRO SD (25 and 50 Mbps);
- DVCPRO HD (100 Mbps);
- DNxHD® (36, 45, 120,145,175, 175x, 185,185x, 220x, 220 Mbps);
- AVC-I (50 and 100 Mbps);
- ProRes 422.

### Audio

- PCM (16 or 24 bits @ 48KHz);
- Audio monitoring and VU meter;
- Up to 16 channels of embedded audio (SMPTE 272M / SMPTE 299M);
- Stereo Audio Support;
- Speech Recognition.

### OUTPUT FILES (WRAPPERS)

- MXF OP1a (SONY Compatible);
- MXF OPAtom (Avid native);
- QuickTime (.mov for Final Cut Pro).

## Multi-Resolution

### INPUTS

- SDI (SMPTE 259M);
- HD-SDI (SMPTE 259M / SMPTE 292M).

### OUTPUTS

- 1 or 2 full resolution clips per channel;
- 1 or 2 proxy resolution clips per channel.

## PROXY ENCODING

- Avid™ MPEG2 (SIF - Source Input Format @ 2Mbps);
- MPEG4 part 2 (SIF @ 2Mbps);
- H.263 (Web Interplay);
- H.264 (Web Interplay);
- H.264 (Flash Proxy);
- H.264 L10 10Mbps.

## Timecode

- LTC (SMPTE 12M);
- VITC (SMPTE Rp188);
- Time of day;
- From VTR (BVW);
- Timecode Gap Detection.

## Metadata

- User Defined Metadata Templates with Unicode Support;
- Real time Metadata, by setting user-defined locators;
- Avid specific metadata fields (e.g. tape or annotation);
- Closed Caption VANC - SMPTE 436M.

## Asset Management

- Avid Interplay™ Checkin via Interplay Web Services;
- AAF Output for Standalone Avid Editors;
- XML metadata output for non-avid workflows;
- Multiple metadata deliveries per destination.

## Capture Modes

- Crash Record using local interface, web browser or BVW / VDCP;
- Scheduled capture based on time-of-day;
- Online, Offline VTR Batch Capture.

## Control

- BVW/VDCP Protocol Support;
- VTR Control (BVW);
- Support for External VTR Controller - Contour Design ShuttlePRO;
- Remote web based interface with multi-channel monitors;
- Local user interface;
- SOAP interface (web services);
- Gang Channel Control (with automatic neighbor detection).

## Supported Storage

- Avid Unity™ MediaNetwork;
- Avid Unity™ ISIS;
- Omneon MediaGrid;
- Any generic shared storage;
- Removable e-SATA drives).



Your production studio wrapped in a portable and compact unit

# Your Ingest Services in a box! Be amazed by the flexibility we offer.

The mxfsPEEDRAIL Xpress wraps, stores, ingests, captures, plays-back and provides file conversion and trans-coding services from within a single and configurable platform.

With a compact rack unit that is only 24cm / 9.5 inches in depth, the Xpress provides the ideal solution for sized small facilities that need all the performance and flexibility, but with a much smaller footprint than the normal broadcast equipment.



SDI Capture



Playback



File-Based Ingest



Remote Web Interface



Shared Storage



Compact Solution



Embedded Card Reader



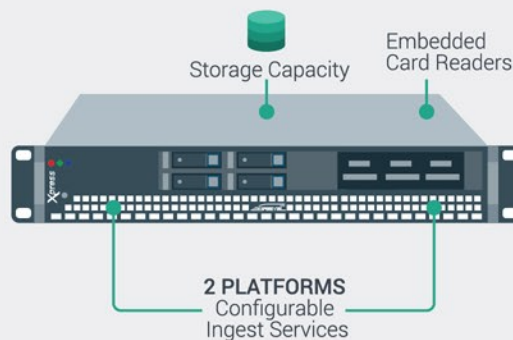
The hardware platform used on the Xpress is flexible and ready to take other third party tools, for example your editing suites... one single form factor for all your tools.

## How does it Work?

It can be wrapped in a 1RU system with full support for capture, playback, file conversion and transcoding.



It can be wrapped in a 2RU system with all the ingest systems supported by 1RU and added support for storage and/or embedded card readers.

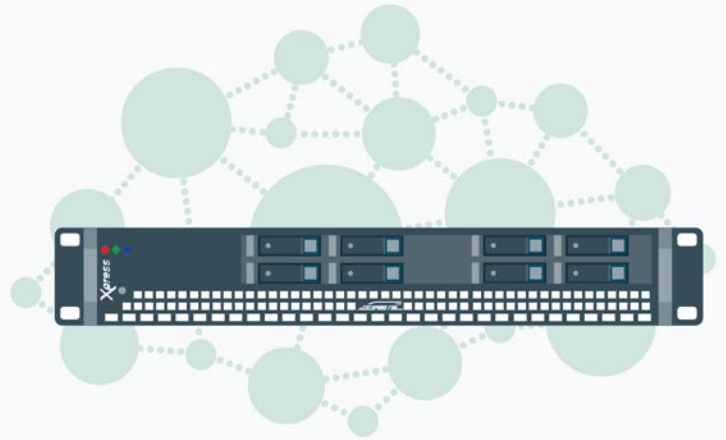


Your production studio wrapped in a portable and compact unit

# Plug it in, capture and Ingest to the Cloud!

The mxfsPEEDRAIL wXstream ends the complexity of live video streaming, while simplifying workflows and optimizing the process of ingesting into the cloud.

You can efficiently capture and transform the media, encode into multiple production formats and transmission bit-rates.



Easy Configuration



Compact Solution



Integrated Storage



Multiple Formats Resolutions and Bitrates



Live Stream to Content Delivery Networks



## Main Benefits

- Capture into any platform;
- Multiple format and resolutions;
- Fully centralized capture system with 4 SDI input channels.
- VOD segmentation by scheduler and timecode;
- Backup of proxy content for archiving and VoD purposes.

### Ingest Live feeds to the Cloud



### VOD preparation



Your production studio wrapped in a portable and compact unit

# Find out what a Video File Recorder in a compact box can do for you!

By using mxfSPEEDRAIL Xpress you will be able to integrate your Video File Recorder with local storage and/or removable disks.

Take your equipment onsite to capture any live-event and immediately access your SDI feeds through a remote interface.

Minimize the required equipment by taking your Video File Recorder and your storage anywhere.



**Video File Recorder**



**Multi-Camera Management**



**Built-in VTR Controller**



**Removable Disks**



**Local Storage**



Temporary storage for real-time capture and transcode.  
Access your data anywhere!

## Technical Features

### Video File Recorder

- HD-SDI (SMPTE 259M/SMPTE 292M);
- Proxy Generation;
- Timecode Gap Detection;
- Web-based Remote Access;
- Multi-Camera Management.

### Local Storage

- Unified Ingest and Storage System;
- Local Storage with 8TB Max Support;
- HOT Swappable Disks;
- RAID or JBOD;
- Redundant Power Supply;
- Removable Disks.



Your production studio wrapped in a portable and compact unit

# A File-Based Ingest system with Embedded Card Readers

Build your infrastructure for card reader ingest with a professional solution. With mxfsPEEDRAIL you can minimize your equipment by adding the embedded card readers to your compact – 24 cm/9.5 in – rack unit that includes your temporary card backup storage, all in a single unit.

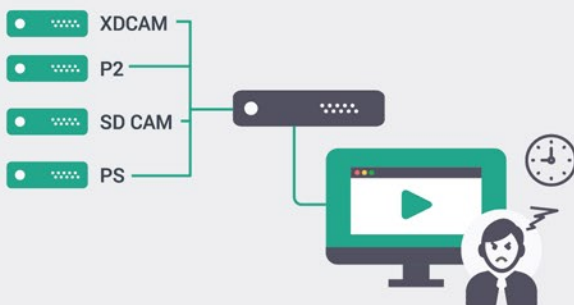
A straightforward process: insert the card and start ingesting right away with no physical obstacles or delays.



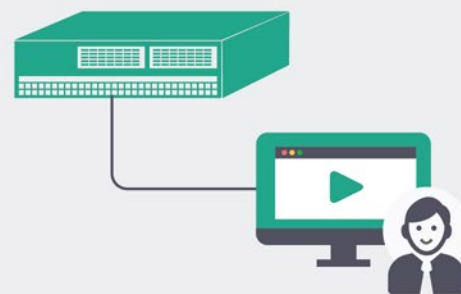
Build your infrastructure for card reader ingest in a very professional and compact way

## The Normal World

VIDEO STORAGE



## With mxfsPEEDRAIL Xpress



Ultra compact and lightning fast Video Network-Attached Storage

# Your Video Editing Shared Storage with Real Time Playback capability.

Add Real Time Playback capability to a state of the art storage facility that is provided within a very compact form factor. Ensure your content quality before sending to editing suites or for distribution.

With Xpress you can configure your system to content playback capabilities directly from your storage.



Configurable  
File-based Ingest



Real-Time  
Playback



Removable  
Disks



Shared  
Storage

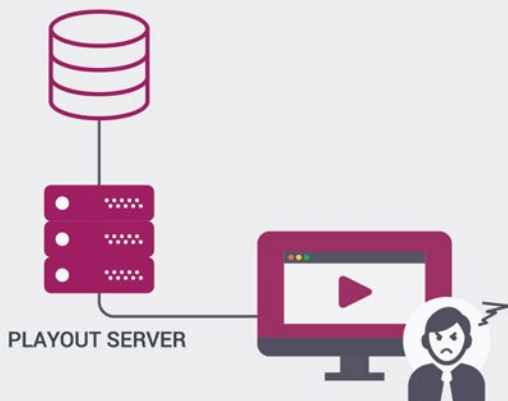


Compact and  
Portable

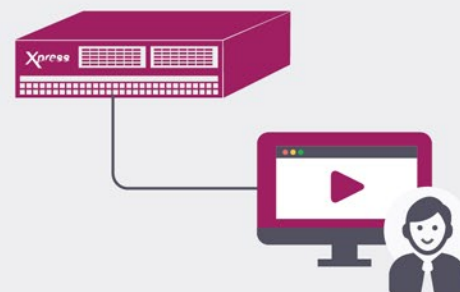


## The Normal World

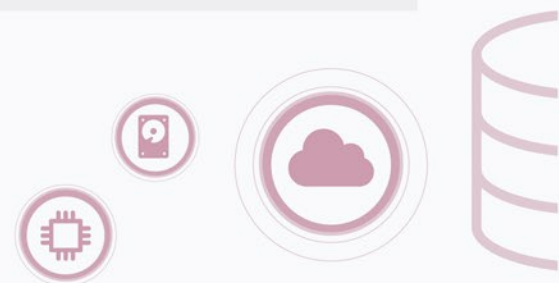
VIDEO STORAGE



## With Xpress



- No Extra Equipment;
- Direct play from storage;
- Media storage with direct video output;
- No external playout required to play your contents.



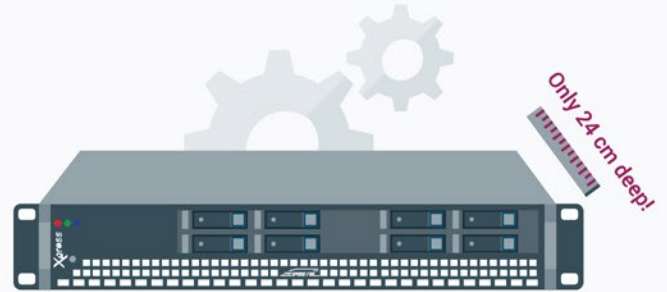


Ultra compact and lightning fast Video Network-Attached Storage

# Ultra compact and fast Video Editing Shared Storage

By integrating shared storage, the Xpress 2RU reduces the time required to access your content and enables a fully collaborative environment amongst editorial teams and creative professionals from the moment of acquisition to distribution and archiving.

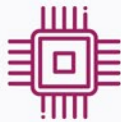
A dedicated hardware container for your media files with no moving parts (SSD Disks) and high performance reliability.



Up to 60 TB



SSD  
Disks



Only 24 cm  
deep



Enterprise  
RAID

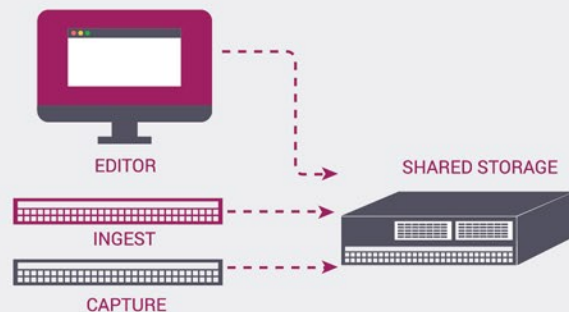


Built to match your media workflow requirements.

## Main Benefits

- 2 x 10 Gb interfaces with teaming support;
- Enterprise Class Disk Drives;
- Shared Storage with up to 60 TB Capacity;
- Redundant Drives for Operating System;
- Data Disk Failure Tolerant;
- Redundant Power Supply;
- Microsoft® Windows® Storage Server Based.

## Shared Storage



Make your coding easier with Development Tools

# A professional Developer Kit that will ease the integration of MXF file formats

MOG offers a diverse, award winning product family of MXF and GXF tools to cut development time and reduce your time-to-market with simple programming interfaces.

Our tools are built to target the most common MXF use cases and built with comprehensive and multi-platform SDK.

A 4K/HD enabled toolkit with support for AVC Ultra, DNxHR and XAVC.



A set of MXF-enabled software components built on top of the MXF :: SDK. This development tool provides simple programming interfaces designed to target the most common MXF use cases.



The MXF :: SDK is a Software Development Kit that implements the SMPTE MXF Standard. This robust C++ implementation will help you to reduce the development time and reduce your time-to-MXF-Market.

## Features Comparison

SUPPORTED PLATFORMS	MXF COMPONENT SUITE	MXF::SDK
Windows	•	•
Linux / Ubuntu		•
Apple Mac OS		•
Support for Visual Studio	•	•
OPERATIONAL PATTERNS		
OPAtom and OP1a	•	•
OP1b	•	•
OP1c; OP2a-c; OP3a-c (in MXFUnwrapper, MXFDirectShowFilter, MXFMetaUpdater)	•	•
METADATA SUPPORT		
Structural Metadata SMPTE 377M	•	•
Descriptive Metadata Scheme - 1 (S380M)	•	•
Custom Metadata Scheme Via XML	•	•
AS11 1.1/DPP	•	
Compatible with SMPTE 434 dictionaries	•	•
WRAPPERS		
AS11 1.1 / DPP	•	•
XAVC (RDD32:20xx)		•
AVC Ultra		•
AVC LGop (RDD 26:2014)		•
AVC Proxy (RDD 25:2014)		•

ESSENCE SUPPORT	MXF COMPONENT SUITE	MXF::SDK
D10 - IMX	•	•
DVCAM	•	•
DVCPRO 25 / 50	•	•
DVCPRO HD	•	•
AVI-DV	•	•
MPEG - 1	•	•
MPEG - 2 LGOP and I frame SD and HD	•	•
MPEG PS and TS	•	•
MPEG - 4	•	•
AES3 (S302M and S331M PCM and Dolby-E)	•	•
Wave / BWF	•	•
JPEG 2000	•	•
VBI / ANC	•	•
AVC-Intra	•	•
AIFF	•	•
Data Analysers	•	•
AAC		•
DNxHD (VC-3)	•	•
DNxRI (HR) (VC-3)	•	•
AVC-Ultra		•
DNxHD		•
XAVC		•

Boost your business with our Training & Consultancy Services

# Maximize your Business with our Consultancy Services and Training Courses!

MOG's training; consultancy and support solutions empower your team to solve business problems, find new opportunities for growth, and be more successful in the content management field for the broadcast industry.

Because every workflow is unique, MOG provides you consultancy and architecture services to advise you about the best solutions and technologies that fit your media workflows.



## 360° Training Sessions



### Getting started in 360°

- Basics of Camera Geometry and Lens Distortion;
- The Calibration Procedure and Illumination;
- Blending and Representation.

### All about 360° in a week

- Camera Geometry multiple options;
- Lens Distortion Issues;
- The Calibration Procedure;
- Illumination Issues.

## Live IP



- Not just "SDI";
- Why move to a live-IP infrastructure?;
- What will the live IP World look like?;
- Conceptual Model – Live IP production reference architecture.

- Standards, products and market trends;
- Object-based production, Virtualization, Clouds, SDN;
- How to manage the transition to live IP production?

## MXF Workshops



- Material Exchange Format;
- Defining Workflows in a File-Based World;
- TV Fundamentals.

## MXF Technical Training Sessions



- Advanced MXF Class;
- Master MXF Class.

## Onsite Support & Consultancy



Onsite Support



Consultancy

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## Testimonials

# Check what our customers are saying about us

Over 1500 installations Worldwide!

*"...mxfsPEEDRAIL has been a great help when it comes to digitizing content. The flexibility of the product, the ability to control it from any workstation using its web interface with video preview makes it a perfect tool to digitize content and keep productivity high by avoiding the need to move between workstations..."*

**- W. Thomas Baird, Director of Engineering, Dr. Phil - The Doctors**



*"We have been using MOG as our ingest solution from the Channel Launch itself. However, I have been involved in the role of Technical Advisor to many other channels previously and this is one of the most efficient Ingest solution I have experienced. Not just the Ingest team, but the technical team also have high praise for MOG's simple efficiency."*

**- Gopal Rao, Technical Advisor, Express TV, Hyderabad**



*"mxfsPEEDRAIL solved our overflow recording issues economically and efficiently. The ease of integration along with the continued development of software makes this an easily justifiable purchase. mxfsPEEDRAIL allows us additional channels of recording capabilities in times when there are just too many events occurring at the same time. The system integrates with our Avid system seamlessly. mxfsPEEDRAIL writes directly into our Avid ISIS storage and checks the asset into Interplay for immediate use by our editing systems. The support from the company on this product is excellent, although the system hasn't needed much since we installed it. I continue to be impressed with the system, its ease of use and its continual development."*

**- Gavin Nex, Chief Technical Engineer, FOX Sports**



*"By using mxfsPEEDRAIL we can ensure the quality of our mxf files and the full compatibility with all major broadcast formats. The system is very easy to install and completely stable, allowing us to speed up our production processes and save on resources."*

**- Andrzej Szymanski, Chief of IT/TV Department of Polsat.**



*This is our fourth Olympics using software products from MOG, and our first time using some of their hardware. They have always been very quick to adapt to our every changing digital media workflows, and have always done so with excellent reliability."*

**- David Mazza, Vice-President, Engineering, NBC Olympics**



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## Testimonials

"In answer to your question, I'm working on integrating the system more and more into my workflow, and it has been a real help to have it for some of our recent large projects that would've taken much longer in the Avid and also with some cameras that are not Avid-compatible at all (like the X-AVCS format, etc., which need to be converted and then pulled through Avid/Mog, but Mog does it 3-4 times faster, which is a huge help."

- Sean H. Campbell, Digital Grafitti



digitalgrafitti

"The dependency on the MOG ingest is 100% as our premium and time critical ingest is relying on this workflow. The solution is quite easy and seamless to integrate while integrated into our production and workflow."

- Sudheer Narayanan, Deputy General Manager, Technical & Broadcasting Operations, Times Now and ET Now



"I have been successfully using my mxfSPEEDRAILS for years. My mxfSPEEDRAILS have increased productivity and freed up Avids that were being used as ingest machines. If I have an incoming feed or a tape that needs to be ingested I use the SPEEDRAILS giving me both high resolution and proxy at the same time.

My mxfSPEEDRAILS have been used on a variety of shows over the years: Grammys for at least 5 years; Kathy Griffin Bravo Special; For Sitcoms like Nickelodeon; Wendle & Vinnie (20 episodes); The Thundermans (58 episodes and another season coming). Great post workflow, getting the proxies to the editor during the shooting day is critical especially if they do audience playbacks. | The Oscars: We record 3 incoming feeds from the Dolby Theater for the Oscars. Then we cut the show down to 90min for international distribution overnight for a 9:00am feed to over 60 countries. The mxfSPEEDRAILS make it a seamless workflow into my system so we can start cutting immediately."

- Boeey Kober, Kober Post Production



"We are pleased to be working once again with MOG Technologies and we are confident that mxfSPEEDRAIL product line will help us efficiently conform video for multiplatform delivery- and help more people to enjoy the Sochi Winter Games competition."

- Darryl Jefferson, Vice President, Digital Workflow, NBC Olympics



"The greatest benefit mxfSPEEDRAIL has brought to our workflow is the ability to run media transcoding as a parallel rather than a linear process. Before mxfSPEEDRAIL we were limited to ingesting footage only at night when the editors were not using the Avid bays. mxfSPEEDRAIL eliminates this limitation allowing us to ingest/transcode footage around the clock. In addition, the AE's are more productive because they can continue working while Speedrail processes footage rather than sitting around waiting for their Avid's to finish transcoding."

- Tim Cunningham, Assistant Editor, GRB TV



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## Why MOG?

# Media is our Passion!

MOG is devoted to being a worldwide player in the IT-based, open-market of professional multimedia, fostering interoperability and offering efficient solutions.

Based on open industry standards and offering state-of-the-art technology, MOG Technologies has established itself in the market as the worldwide supplier for Centralized Ingest Solutions, Cloud Services and MXF Development Tools.

For over a decade, MOG has been helping broadcasters and technology providers worldwide to increase the overall performance of their workflows while migrating to file-based environments, ensuring high interoperability between systems and formats.

As MXF Experts and worldwide leaders in File-Based Systems and a growing company in terms of expansion to the cloud and new media technology, MOG aims to exceed media challenges and to break the workflow boundaries by delivering fully interoperable solutions to the broadcast industry.

Worldwide Supplier for  
Professional Media



Awarded  
Company



Recognized  
MXF Experts



Certified  
Company



50 Happy  
Employees



Passionate  
About Media



## Ensuring Innovation:





exceeding media challenges

find more Information:

[www.mog-technologies.com](http://www.mog-technologies.com)

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