



Universal MediaLibrary & MXFserver™

Collaboration in the production environment

Features

- Simultaneous SAN (iSCSI or Fibre Channel) and NAS (via CIFS, NFS, FTP) access to the Universal MediaLibrary
- Supports edit-in-place Direct ingest for XDCAM, P2, AVC Intra, and DNxHD
- Avid-style project sharing and bin locking
- Multi-platform support (Windows and Mac)
- Project sharing and bin locking across different editors (Avid Media Composer, Apple Final Cut Pro, Adobe Premiere Pro)
- Multi-business and multi-user management

More data needs more time and space

In many television studios, there is a mix of individual systems –and more important media has to be moved from one system to another. This arduous process takes time and doubles the requirement for valuable storage space.

The challenge, therefore, is to implement a collaborative production environment in order to improve productivity and allow more seamless workflows.

Transforming the production area

XOR Media and FilmPartners offer a single solution that brings full professional editing to your XOR Media environment.

The first challenge in implementing a collaborative environment is to be able to share storage among multiple editors and address the inefficiency of disparate storage islands. Also, a shared storage platform should allow non-linear editing clients to edit directly on the storage itself, eliminating the need to transfer files from central to local storage, and back.

XOR Media's Universal MediaLibrary (UML) is a high-availability storage solution that offers high performance, high capacity, scalability, and simultaneous NAS and SAN connectivity for enterprise and multimedia data storage. The UML

provides raw storage of up to 216TB in a 5RU storage matrix. Its massive capacity and efficient file layout abilities optimize its per node and cluster bandwidth. It supports production, edit-in-place, play-to-air, disaster recovery, digital media factory, and active archive workflows. With simultaneous NAS and SAN connections, accessing iSCSI, CIFS, NFS, and FTP files in the UML can be done without reconfigurations or gateways.

On top of shared storage, a production file system that allows editors to share projects effectively should be in place. In a pure Avid production environment, multiple editing stations work together provisioned with integrated services like bin-locking, sharing media, workgroup editing, managing projects, and rights management.

With FilmPartners' MXFserver integrated in a XOR Media environment, the same features are now available across multiple workstations, allowing a collaborative project sharing with bin locking, not just with Avid Media Composer but also with Apple FinalCutPro and Adobe Premiere Pro (including Premiere Pro CS6). All editors support their typical functions but now integrate seamlessly for sharing projects in a multi-platform, multi-business, and multi-user environment.

XOR Media Full Broadcast Workflow

