



**Your Digital Assets
Preserved | Accessible**



Solution Brief:

Pro-active Archive with eMAM and XenData

With flexible options to secure the ever growing volumes of video content, the combined solution offers powerful options to control media workflows while controlling costs.

Traditionally archive was relegated to the last step in a production process, but this combined system allows users to dynamically preview, archive, and restore content at every step of the asset life cycle. Consequently, users can permanently secure important content and control costs by minimizing the use of primary shared editing storage, while having universal access to the archived content.

The combined system has many ways to trigger the archive process:

- Automatically at ingest to insure camera contest will never be lost
- Manually for a given asset, project, or category from the web interface
- Manually for a given project from the Premiere extension panel
- Automatically based on pre-set triggers: when certain events or changes occur

From the eMAM web or tablet interfaces, users can still search, preview and share media links. Only when needed for editing, broadcast, or transcoding will the combined system restore the native resolution content to the storage.

Key Features

- One button archive and restore as needed
- Archive supports LTO, ODA, and cloud storage
- Complete workflow solution manages the entire life cycle of digital assets
- Tracks assets online, near line, and offline
- Apps and web interfaces with tools for producing, sharing, and distributing content
- Extensive interoperability with leading technology systems

Key Benefits

- Proven technologies for media industry
- Systems scale from entry level to enterprise level
- Dedicated manufacturer and system integrator teams to support customers worldwide
- Cloud enabled technologies are future proof



Solution Overview

Accessible

The system can be accessed from any web browser, iPad or Android tablet apps, or an integrated Adobe Premiere extension panel. Authorized users can archive and restore individual assets, projects, or categories (folders).

Flexible

eMAM can manage content in multiple on premise and cloud locations in different storage tiers. XenData can support LTO libraries from Spectra Logic, Oracle, and others; ODA systems from Sony; and cloud archive from Amazon. Groups of files can be mapped to select cartridges or archive pools. Extensive configuration settings make it easy to both set up the system and to make changes in the future.

Secure

Access to restricted asset categories and restricted use of system functions can be defined by user groups from an active directory/LDAP. The archive writes to long term certified cartridges or discs or to industry leading Amazon archive. It can generate additional copies that can be stored external or used for a disaster recovery system.

Scalable

Organizations can get the system that best meets their immediate needs. As their needs change and archive needs grow, they can easily migrate to a larger system by expanding the infrastructure and getting more licenses. Systems range from 10 users with one tape drive up to tens of thousands of users and 1.18 PB of archive storage.

Future proof

On premise systems meet the immediate demands of many media organizations to quickly and affordably ingest large quantities of video content and rapidly share with editing systems. Cloud systems allow universal acceptable and rapid capacity adjustment. The combined system supports both on premise and cloud systems, so it can change as industry offerings and needs may change. Both systems capitalize on new innovations, such as the introduction of the LTO 7 cartridge with 6 TB native storage (15 TB compressed).

Cost-effective

Both systems can run from one SX-550 server for an effective and affordable entry level solution. The system can manage any amount of externalized tapes, so a smaller library can be used. When offline media is needed, staff are notified to pull media from the shelf and put into the library.

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