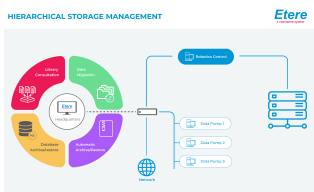


Etere Interfaces with Sony Optical Disc Archive in Studio Vision

Etere was selected as the preferred choice to manage the archive system of Studio Vision. Etere integrates and empowers Studio Vision with the full flexibility to leverage on the benefits of Sony Optical Disc Archive.



Etere logo



HSM Diagram



Sony Electronics



Optical Disc Archive

Optical Disc Archive

Studio Vision selects Etere for a site-wide upgrade of its archive and disaster recovery system. The upgrade includes **Etere Hierarchical Storage Management (HSM)** which is a software solution that manages all archives in a single integrated environment, supporting a mix of file systems, from a single interface that provides information on archives located on-site as well as across multiple geographic locations. This is reflected in the Studio Vision installation which supports Sony Optical Disc Archive (ODA) seamlessly.

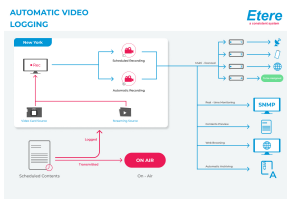
As a result of Etere's high interoperability with other systems, Etere is able to support a seamless integration with Sony Optical Disc Archive (ODA), which Studio Vision uses. Sony ODA makes archiving easy, it features a one-time archive workflow with no migration needed. It is suitable for a wide range of storage applications that include sports production, editorial, mezzanine level video and digital media preservation. Benefits of Sony ODA include up to 50+ years of expected archival life, Phase-Change Technology which results in outstanding long-term storage performance as well as compatibility with a wide range of products from the backwards CDs to advanced Blu-ray.

Benefits of Sony Optical Disc Archive (ODA)

- Highly reliable
- ONE TIME archive workflow, no migration needed
- Large-capacity of up to 1.5 TB
- Very low total cost of ownership
- File format independent
- Able to store assets in a data file format
- Ideal for a wide range of deep archive requirements
- Ideal for near-online archive
- Ideal for business continuity, disaster recovery, post house and production back-up as well as for video, film and stock footage archives or national archives
- Enables fast and random access to any files on the disc
- Optical disc complements and co-exists in an established data tape archive strategy
- Optical disc cartridges are available in 300 GB, 600 GB, 1.2 TB and 1.5 TB capacity sizes, in re-writable as well as write-once formats
- Reduces total cost of ownership and environmental storage cost

The upgrade at Studio Vision is inclusive of **Etere Memory** which provides automatic video logging in a single software solution. It comes equipped with user-friendly features such as content tags, search functions and web streaming with H264 support and HTML5 playout capabilities. It allows viewing and recording of clips at the same time with only a few seconds delay and is able to run from any Windows computer. Etere Memory supports a wide selection of input cards including Blackmagic. It also supports IP input including IP with TS, AIMS and ASPEN.

Etere Disaster Recovery Automation provides users with a peace of mind. It offers a robust, reliable and speedy disaster recovery automation system that features minimal down time and reduces reliance on manual monitoring. Besides physical redundancy, Etere also provides logical redundancy. The powerful software replicates videos from the main archive server to the disaster recovery archive



Memory diagram

server efficiently and reliably, empowering Studio Vision to manage their Disaster Recovery with higher efficiency and fewer manual processes.

Advantages of Etere Disaster Recovery

■ Disaster Recovery Automation

With the option of automated or manual activation, Etere Disaster Recovery ensures that file synchronizations between the main and backup server is perfectly aligned at all times.

■ Both Physical and Logical Redundancy

The Disaster Recovery site runs independently from the main site and all synchronizations of files from the main site to disaster recovery site has an automated option.

■ Remote Access Management

Operators are equipped with a cutting-edge console to manage remote access control and monitoring.

■ Archive on Disaster Recovery

The archival system at Disaster Recovery site is independent from the primary site and both sites would have an identical set of updated files after synchronization.

■ Avoids Duplication

During synchronization, the Disaster Recovery application automatically deletes the destination file to prevent any duplication.

About Etere

Etere was established in 1987 in Italy and it is amongst the worldwide leaders in Media Asset Management (MAM) and channel-in-a-box software solutions. Etere Media Enterprise Resource Planning (MERP) framework of scalable solutions are used by media enterprises across the end-to-end workflow. Etere MERP modular software including Media Asset Management (MAM), Airsales, Ad Insertion, Playout Automation, Broadcast Management System, HSM Archive, Newsroom Computer System (NRCS), Broadcast Management System, Broadcast video over IP, Censorship, Closed Captioning and Subtitle Management are built with an innovative architecture, offering the best flexibility and reliability in the market. Etere headquarters is in Singapore and it has a worldwide 24/7 support.



About Sony Optical Disc Archive

Sony Optical Disc Archive System is positioned as a tapeless high capacity digital archive system suitable for both nearline and deep archive applications. It is an open-platform, vendor-neutral optical drive that does not require any specific software to access data. It is also a cost effective solution with low power consumption, virtually migration free media and highly durable and resilient for a wide range of environmental conditions.

[Sony Optical Disc Archive](#)

