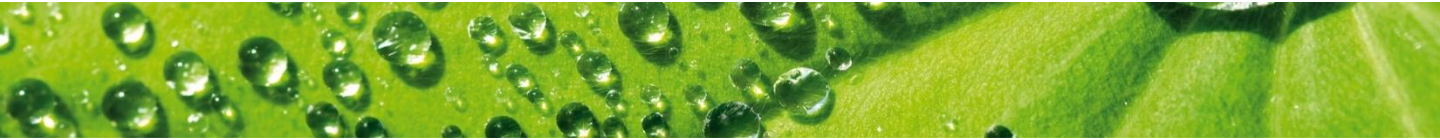


Active Video Archive

ACTIVE CIRCLE IS USED IN THE BROADCASTING AND MEDIA INDUSTRIES FOR MANAGING A FLEXIBLE ARCHIVING ENVIRONMENT FULLY INTEGRATED WITH THE MEDIA ASSET MANAGEMENT SYSTEM.



Principal Benefits

Your Archives are Accessible

Your organization's reference data is always available and easily accessible.

Data Integrity

Your data is protected against loss, corruption, and accidental deletion.

Scalability

Increase capacity and performance when needed without affecting end users.

Hardware Independence

Liberate your storage from proprietary technologies. Data migration becomes transparent.

Reduced Administration

Simplify administration with automatic data lifecycle management.

Reduced Cost of Ownership

You are free to choose the type of hardware best adapted to your needs, allocating resources when needed.

DIGITAL VIDEO AND IMAGING CONTENT

The switch to an entirely digital production and broadcasting model combined with the HD revolution have created an urgent need for space to store and archive digital content, which is growing at an exponential rate.

ACTIVE ARCHIVING VS OFFLINE ARCHIVES

Production and broadcast companies realize that their digital content lies at the heart of their business. They need to access these digital assets every day and in a matter of minutes. An archive sitting on a shelf in the basement is useless. They need an active archiving repository that is immediately accessible and integrated with their media asset management system.

OPEN STANDARDS DELIVER LOWER COSTS

Companies in the media and broadcasting industries can now take advantage of lower costs when responding to their increased storage needs. The cost of storage on both disk and tape has fallen considerably in recent years thanks to the generalization of standardized computer components.

THE ACTIVE CIRCLE ADVANTAGES

- **Storage on disk or LTO tape:** a typical solution consists of a disk storage tier for fast archive and restore operations and a second tier on tape.
- **Integration with Media Asset Management systems** via FTP or through the Active Circle programming interface.
- **Direct access:** Your archives can be accessed as if they were sitting on a file server using standard network protocols such as FTP or CIFS (Windows).
- **Standardized format** for longevity and easy data exchange: Archived data is stored in the universal TAR format, guaranteeing that you will always be able to read it.
- **Hardware independence:** a software solution that can run on standard, off-the-shelf hardware, that supports virtually any type of disk array and tape library.
- **High-availability** solution: redundant access to the archives; there is no "master server" to fail, no single point of weakness.

Target Applications

- Video Archive repository for broadcasters
- Central Archiving space for production companies
- Video Asset Storage for communication departments
- Sharing video content in distributed sites for media labs

Active Circle at work in the Broadcast Space

