

MaestroVision

BROADCASTING WITHOUT BOUNDARIES

Media Asset & Storage Manager





Media Asset & Storage Manager

Recognized for superior functionality, scalability, performance, and customer satisfaction.

Producers and distributors face increasingly complex challenges when it comes to storing, retrieving, converting and securing assets, often in disparate and difficult to manage formats.

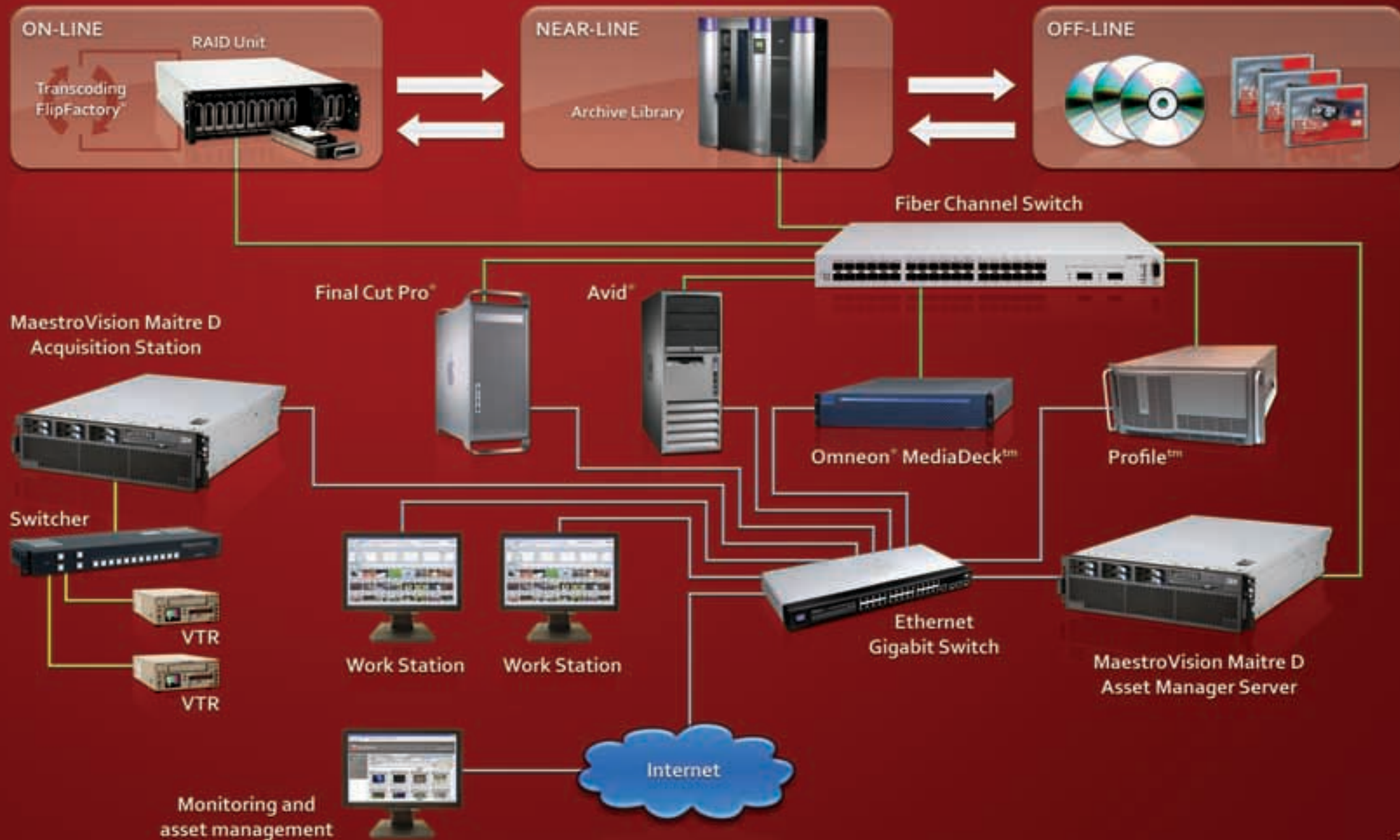
MaestroVision provides an integrated solution to local and remote management of content through its industry-leading Asset & Storage Manager.

Asset & Storage Manager can seamlessly search, view, retrieve and convert archived content from any desktop, whether on-site or at geographically distant locations, for true global content sharing and disaster recovery needs.

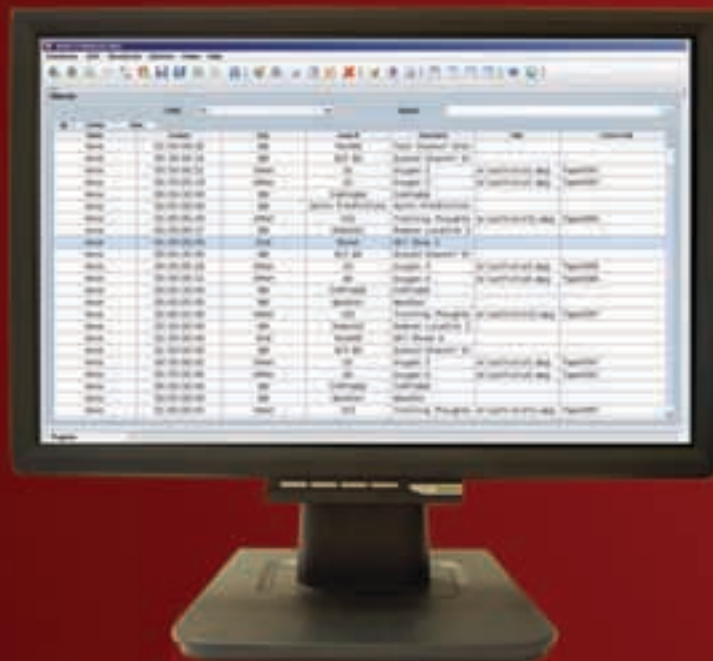
Asset & Storage Manager also helps monitor digital storage infrastructure with media or tape drive degradation warnings before performance problems or data loss occurs.

- Conduct extensive metadata searches.
- View proxies of archived content.
- Create frame accurate shot lists.
- Restore either a portion or the whole clip to any destination.
- Remote access through a web browser interface.
- Define and restrict access with built-in security tools.
- Actively track all system assets.
- Automatically copy and move resources stored at one site to other locations.
- Manage content at multiple sites from a single location.
- Continuously monitor tape drives and media status to preempt equipment failure or performance degradation.
- Interface with all of the popular Automation and MAM systems.
- Plug right into Omneon®, GVG®, Leitch® and Avid® video servers.
- Real-time 24/7 access to MaestroVision's digital support team.
- Detailed, web-based reports for authorized users.
- Infinitely scaleable with additional engines to meet expanding needs.
- Improved efficiency and increased reliability of quality control audits.
- Secure rapid access to high-demand content.
- Improve performance, connectivity and reliability.
- Invest in additional storage only as required.
- Unlimited scalability for storage and bandwidth capacity as required.
- Automatically or manually duplicate content across multiple platforms.

System Architecture



Efficient user interface



Web interface

With MaestroVision's Asset & Storage Manager you can securely query and manage remote assets through a powerful web interface with integrated access and ownership authority.

You can also share and update assets across multiple sites through a synchronized web server.



- Create, manage, search and retrieve all media assets.
- Improve asset storage and archiving.
- Generate custom reports.
- 'One-click' creation of segments from assets.
- Independent control of audio & video levels for each file.
- Create proxies from hi-res files.
- Search and sort by any field – or use advanced search to build more complex queries.
- Upload thumbnails, proxies and high-res files with the integrated file transfer tool.
- Preview high-res assets before downloading.
- Display search results in three different views.

Streamline non-linear editing

MaestroVision's Asset & Storage Manager is fully compatible with popular editing platforms such as Final Cut Pro®, Avid®, and Adobe® Premiere®, providing seamless, cross-platform management of assets from any workstation.

Use any file format

Source and destination material is automatically transcoded into the required format by Asset & Storage Manager's integrated Telestream™ engine.

Interface with any broadcast server

MaestroVision's Asset & Storage Manager is 100% compatible with popular video servers used in the broadcast industry today.



Manage all video servers with one powerful graphical user interface

Broadcasters and video library managers employ a variety of video servers and editing stations managing diverse video formats through a multitude of user interfaces.

MaestroVision's Asset & Storage Manager provides a seamless cross-platform graphical user interface to manage all assets via any hardware running on all platforms including Mac®, Windows®, UNIX® and any operating system that supports the Java™ environment.

The net result is seamless integration of all hardware managing the video stream.

Capture Module

Asset & Storage Manager's encoding module can dialogue with a host of peripherals such as Grass Valley™ and Leitch™ encoders, operating directly from the interface instead of via a third-party tool.

Encode automatically from multiple feeds with Asset & Storage Manager's programmable Automatic Record function, or use Manual Record for custom encoding parameters.

- Record materials from tape, DVD or directly from studio feeds.
- Encode in real-time.
- Encode with frame accuracy.
- Control switchers, VTRs, DVDs and satellite receivers.
- Monitor and adjust input levels.
- Batch record from multiple VTRs.
- Confidence monitoring during encoding.

ManuRec



AutoRec



Storage and Archive

MaestroVision's Asset & Storage Manager RAID servers ensure data security and easily expand as your assets grow.

From one interface you can effortlessly transfer assets between the on-line server and near-line storage – or transfer them off-line to free-up valuable server space. MaestroVision's Asset & Storage Manager is fully compatible with the following storage manufacturers:

