

Seamless Media Asset Management & Archiving

Metus Extends its Archive Support With Quantum's StorNext 5 Platform

With the transition to HD complete, video facilities have found that the need to invest in a media asset management solution is more important than ever. Without automated content management tools in place, storage costs can quickly balloon, opportunities to monetize content are lost, and both top and bottom lines can feel the pinch.

Broadcasters, post facilities, and content owners that find themselves in a daily battle with dwindling space across ad-hoc storage will find the tight integration between Quantum and Metus Technology to be a welcome leap forward.

MAKING SHARED MEDIA MOVE

Metus Technology provides file-based media management, transcoding, and video capture solutions to customers in virtually every business sector. Founded in 1998, with over 850 installations worldwide, Metus MAM has a deep feature set that is proven in double-digit petabyte-sized environments. By integrating with Quantum's StorNext® Storage Manager, Metus MAM users can quickly get video into production regardless of where it resides in the Quantum storage hierarchy—from Fibre Channel arrays and nearline object storage to tape-based and cloud archives. Metus presents all files in the system as a single storage workspace, making it easier for everybody in the workflow to locate and create.

EDITING INTEGRATION

Metus MAM features non-linear editing plugins for the most popular editing environments such as Adobe Premiere CC, Apple Final Cut Pro, Sony Vegas, and Grass Valley's Edius. Files can be accessed directly from the editing user interface, played from the project bin. Files created by Metus are frame accurate, so proxy and hi-res versions of files can be swapped without corrupting the edit. A full history of the action is simultaneously recorded in the metadata of the original asset, and after the render has completed, the rendered file is imported back into Metus MAM.



SOLUTION PROFILE

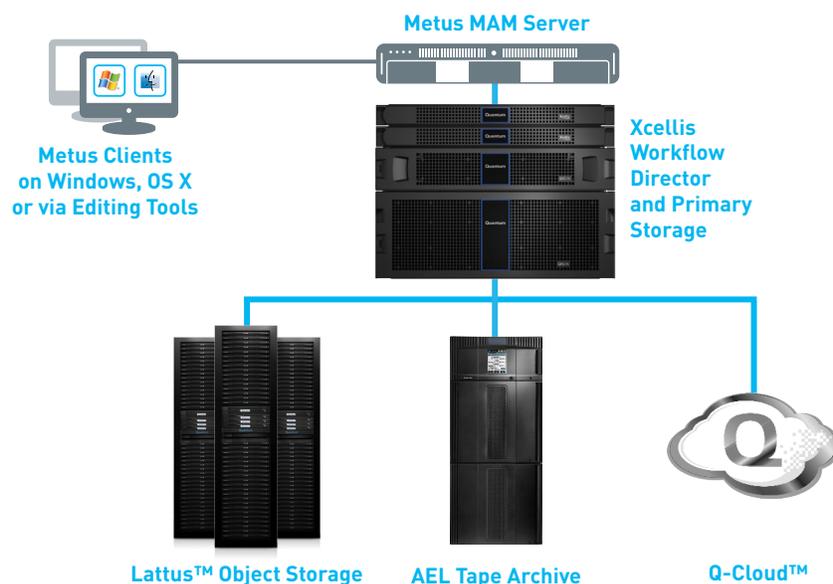
The Metus MAM and Quantum solution is ideal for any enterprise who has considerable amounts of audio & video content, including but not limited to:

- Broadcasters
- News Agency Companies
- Post-Production Companies
- Military and Police
- Healthcare and Life Sciences
- Houses of Worship
- PEG Industries
(Public – Education – Government)

SOLUTION BENEFITS

- **Flexible** – Automatically search and store content on lower-cost disk or tape tiers
- **Scalable** – Scale from tens of TBs to PBs of data
- **Fast** – Multiple data movers to store or retrieve data from archive quickly
- **Cost-Effective** – Store seldom-used content on most economical storage tier
- **Wide Variety of Video Formats Support** – MPEG2, DV, DVCPR0, DVCPR050, DVCPR0HD100, H.264, AVC-Intra, XAVC, Apple ProRes, IMX, VC-1, PCM, AAC, WMA
- **End-to-End, High-Performance Production Environment** along with powerful and flexible archive capabilities

Figure 1. Metus MAM and Quantum StorNext Integration



Metus MAM works with Xcellis™ Workflow Director and the StorNext Storage Manager to seamlessly expand to tape, cloud, and object storage.

The system can be configured to manage newer high-resolution video formats such as Ultra HD and 4K. Remote viewing and commenting is enabled using low-resolution, bandwidth-friendly proxies, which can be sent back to the central locations and merged with the high-resolution files. Metadata synchronization and search can be configured regionally or across distributed sites, enabling secure content access across the facility or the globe.

POWERFUL ARCHIVE CONTROLS

With Metus MAM, administrators can manage their entire production environment's content from a single user interface. A deep set of policy management tools allow the automatic movement of files between different storage tiers, helping to remove the daily bottlenecks before they happen.

ROAD-TESTED INTEGRATION

Overwhelming demand for quality content is requiring more efficient access of storage in virtually every media vertical. The combination of Metus and Quantum brings together two proven market leaders whose tightly integrated software and infrastructure give facilities the media management tools and performance to streamline production and capitalize on new media opportunities.

Metus' interoperability certification through Quantum's Advantage Program for technology partners means customers can be confident that the joint solution has been tested and validated to meet their demanding workflow needs.

To learn more, please visit www.stornext.com.

ABOUT METUS

Metus is a leading developer of file-based management, transcoding, and video capture solutions. Metus-powered solutions are now installed in 71 countries with more than 850 clients. You can find Metus in virtually every industry but not limited to: Broadcast Television Stations, House of Worship, Law Enforcement, Military, Entertainment, Judicial, Post Production, Medical, Government, Corporate, Education, Satellite, and Internet. To find out more about Metus, visit www.metus.com.

ABOUT QUANTUM

Quantum is a leading expert in scale-out storage, archive and data protection. The company's StorNext® 5 platform powers modern high-performance workflows, enabling fluid, real-time collaboration and keeping content readily accessible for future use and re-monetization. More than 100,000 customers have trusted Quantum to address their most demanding content workflow needs, including top studios, major broadcasters and cutting-edge content creators. With Quantum, customers can Be Certain™ they have the end-to-end storage foundation they need to manage assets from ingest through finishing, and into delivery and long-term preservation. See how at www.stornext.com.

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