



Solution Brief

Metus INGEST & FileCatalyst Integration

Metus INGEST is a professional live capture and transcode application that is used in more than seventy countries worldwide. Metus INGEST supports capturing and transcoding to professional file formats used by production companies, broadcasters, and internet media. Creating many files on a daily basis, users need to transfer them to a local or remote location because of limited internal storage space or workflow requirements. For authorizing such file transfer operations, Metus INGEST offers a powerful file transfer function under its Storage Management module.

Capturing in high quality, high bitrate mode may produce really large audio and video files which are hard to transfer over WAN and the internet, even with high speed connections, due to the limitations of the standard transfer methods and protocols. The FileCatalyst/Metus INGEST integration solves this matter. Users can simply select the FileCatalyst server option as the target type in the transfer settings, and INGEST will leverage the accelerated file transfer capabilities of FileCatalyst for its file transfer operations. By using FileCatalyst for transfer operations, users of INGEST can dramatically accelerate the transfer rates of files to remote locations, thereby decreasing the delay between creating and using the file.

About Metus

Metus is the leading developer of file based management, transcoding, and video capture solutions. It delivers next generation tools for recording, archiving, editing, and distributing video, audio, and images. The current range includes Metus INGEST, MAM Enterprise, low cost compact media asset manager MediaCube and Metus FlashNews for newsroom operation.

Metus can be used in virtually every industry, including: broadcast television stations, houses of worship, law enforcement, military, entertainment, judicial, post production, medical, government, corporate, education, satellite, and internet.

About Metus INGEST

Metus INGEST is a multimedia capture, transcoding, and streaming software. It offers a wide set of ingest modules to import content from various sources and formats. The software is very easy to use, bundling every control and window required for manual operation on a single screen.

Metus INGEST is used in broadcast studios, mission critical archive operations, control rooms, media monitoring centers, research laboratories, and military test sites worldwide. Without frame loss or cache time, Ingest is proven to be stable under continuous operation, even in 24/7 environments.

About Unlimi-Tech

Located in Ottawa, Canada, Unlimi-Tech, an Emmy® Award winning pioneer in managed file transfers, is the creator of FileCatalyst, a patented accelerated file transfer solution. Founded in 2000, the company has over one thousand customers in media and entertainment, energy and mining, gaming and printing, including many Fortune 500 companies and military and government organizations. FileCatalyst is a software platform designed to accelerate and manage file transfers securely and reliably. FileCatalyst is immune to the effects that latency and packet loss have on traditional file transfer methods like FTP, HTTP or CIFS. Global organizations use FileCatalyst to solve issues related to file transfer, including content distribution, file sharing and off site back-ups.

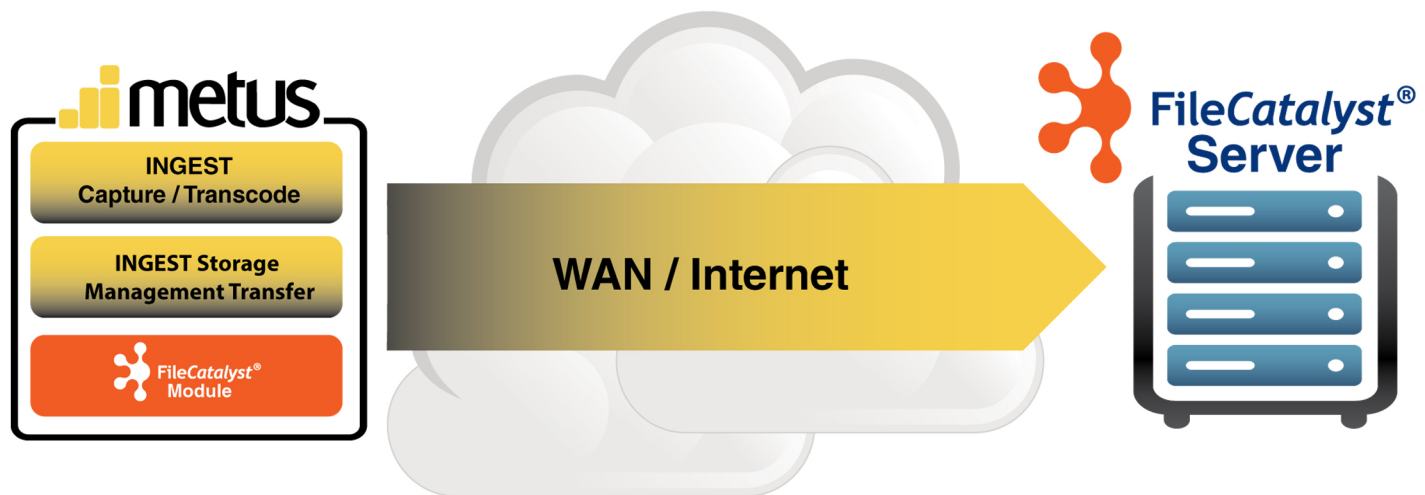




metus INGEST

Multimedia Capture, Transcoding &
Streaming Software

Accelerated file exchange with Metus INGEST via FileCatalyst



Usa Case

Metus INGEST creates files in its local hard drive and stores to minimize the risk of capture failures caused by connection and speed problems between the capturing machine and the remote storages. The transfer feature transfers files from the local storage to remote storages for workflow requirements, storage management, and garbage collection purposes. By using the FileCatalyst option, instead of standard file share and FTP protocols, bandwidth usage efficiency is significantly increased and the file transfer process is hundreds of times faster.



Solution Overview

Products

- Metus INGEST
- FileCatalyst Direct

Challenges

- Long turnaround time to upload and transfer large media files
- Difficulty in transferring files over large geographical distances
- The need for an integrated and workflow-driven solution

Solution

To accelerate transfers of large media files, FileCatalyst has integrated within Metus INGEST.

Results

- Increased reliability of file transfers
- Faster and more efficient workflows
- Decreased delay between creation and use of files