

ETERE Increases its QC Capabilities with Digimetrics

The MERP-based integration of Aurora empowers ETERE's cloud storage with next-generation QC!



Integrated Aurora QC

Chart

ETERE is glad to report the enhancement of its workflow media capabilities with the recent integration of Digimetrics Aurora, the automated file-based QC software for identification of visual, audio and metadata issues on files stored in the ETERE Cloud.

Aware of the increasing need of verifying the quality of digital media stored in cloud environments, ETERE has integrated AURORA to ensure the quality content before transfers, archive and playout. The SOAP-based integration streamlines the QC process with versatile workflows that overlap Aurora QC's units running in background. The integration of Digimetrics eliminates unnecessary drop folders and bandwidth usage as content quality is tested without moving the file from cloud devices.



Attached report



Digimetrics Integrated Workflows

KEY BENEFITS

- Cost-effective, Software-only and Scalable
- Streamlined and Automated Workflow Control
- Nvidia CUDA GPU and Multi-core Processing
- Fast and Simultaneous File Access
- Customizable QC Control Level
- Industry's Standard Codecs & Wrappers Support
- Numerous Audio, Video and Metadata Tests
- Report Analytics and Notification

BROAD CONTROLS

■ Visual artifacts : Macro-block Noise/Cloud, Up-conversion, Field Order Swaps, Tape/Digital Hits, Black/Freeze Frames, Letter-boxing/Pillar-boxing, Color Bars, PSE.

■ Audio artifacts : Silence, Drop-outs, Peaks (dBTP, PPM, dBFS), Average Levels (R128, ATSC, ARIB), Clipping, Snaps/Clicks/Pops, Test Tones, Phase Swaps.

■ Metadata artifacts : 608&708 captions, teletext, DVB subtitles, SDB/ARIB, Transport/Program Stream.

MERP CLOUD

Intelligent MERP workflows are used to automate media operations, resources management and information sharing with further tasks for manual supervision. QC results are automatically gathered in the database in form of EDL marks and PDF reports linked to verified media.

ABOUT DIGIMETRICS

Digimetrics is a company focused on delivering the best in file-based test and measurement using the latest technologies on the premise of adding trust to digital media through a file-based QC, file-based playback and automatic correction.

