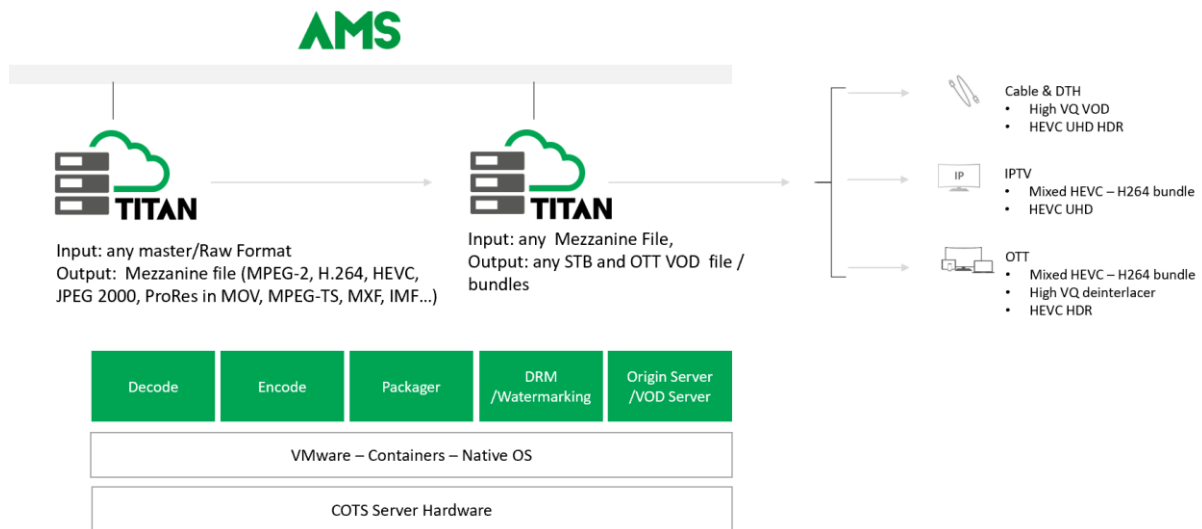


TITAN File



Video Transcoding Software High Video Quality – Faster Than Real Time – Any CODEC

TITAN[®] File is a multi-codec/format video transcoding software, for mezzanine, STB and ABR VOD, Post-Production, Payout and Archive applications.

TITAN[®] File is based on ATEME 5th Generation STREAM[®] compression engine and delivers the highest video quality at minimum bitrates with accelerated parallel processing.

TITAN[®] File is easy to install, configure and integrate into any existing workflow, including integration with Conditional Access, Digital Rights Management, Digital Ad Insertion and Forensic Watermarking.

TITAN[®] File includes 24/7 automation and workflow capabilities: Intelligent watch folder for file aggregation, API for integration with Media Asset Management systems and networked supervision of multiple servers forming a transcoding farm, deployed on-premises and/or in the cloud.

TITAN[®] File innovation: first 10-bit 4:2:2, first 4K UHD, first High Dynamic Range (HDR) solution.

Key Features

- Decode: AnyCODEC[®]
- Encode: H.265/HEVC, H.264/MPEG-4 AVC, MPEG-2, JPEG 2000 and Apple[®] ProRes
- Resolution: Mobile to UHD, 4K HDR
- Premium audio with loudness correction
- Closed captioning, DVB subtitle, teletext
- Watermarking and DRM
- Standalone server to enterprise farm and cloud
- Easy to use web user interface and REST API

Benefits

- Customer retention: high video quality delivers premium viewing experience
- Distribution bandwidth OPEX and Storage CAPEX savings: high video quality at low bitrate
- Datacenter CAPEX savings: High throughput, faster than real-time capabilities, simultaneous processing of all formats