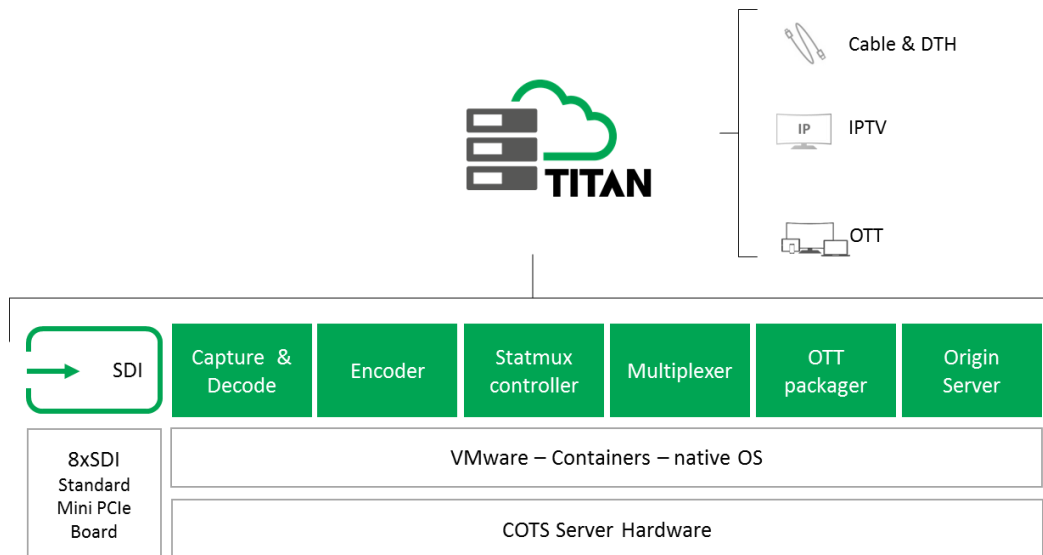


TITAN Live



Software-Based Live Video Compression for the Converged Headend

TITAN[®] Live is a high video quality, high density software compression solution, designed for Cable, DTH, OTT Live delivery of SD, HD and Ultra HD content. TITAN Live is a True virtualized software based solution, pure CPU solution, hardware agnostic, running on any OS: Linux, Windows and Virtual Machine.

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

Addressing main screens and multiscreen applications, from small resolutions up to UHDp60, TITAN[®] Live addresses current and future requirements.

TITAN[®] Live is a complete distribution solution: encoder, transcoder, multiplexer, Statmux, packager and origin.

With powerful user interface, management system and extensive set of APIs, TITAN Live can easily integrate with any ecosystem, reducing time-to-market and OPEX.

Key features

- High Video Quality – High Density
- Pure CPU solution, Linux, Windows, VM
- Ultra High Density with E3/VCA support
- Mobile to UHD resolutions
- HEVC, H264, MPEG2, JPEG2000
- Low-Latency mode
- Channel branding – logo insertion
- Optimized statistical multiplexing over IP
- Flexible Redundancy Scheme 1+1, N+1, N+M

Benefits

- Increase QAM-network density with High Video quality at minimum bitrate
- OPEX savings, with complete integrated distribution solution
- Reduce data-center CAPEX with software only, high density solution