

ANTIK launches VoD OTT media streaming

ANTIK Technology has launched the new member of Juice Media Streaming Family - VoD OTT media solution for streaming VoD content with HLS support. The software solution minimizes initial and service costs and delivers premium VoD content to end users over the public internet.

September, 20th, 2012 - ANTIK Technology provider of IPTV solutions informs about new member of Juice Media Streaming Family - VoD OTT media server that provides an excellent quality of VoD content delivery over the public internet. The solution brings efficient content distribution across networks and low total costs of ownership.

VoD encoder creates on demand content which streamer protects by using advanced per session generated login and industry standard scrambling subsequently. ANTIK's VoD solution is able to balance network load between more VoD servers to achieve scalability. Server delivers HTTP streaming using HLS protocol to deliver content in low quality OTT networks. It contains web monitoring interface and API for automated monitoring and supports PUSH and PULL stream ingest.

The system can be installed on standard x86 hardware platforms. VoD OTT media solution provides on-demand authentication, load balancing and failover for CDN clusters.

VoD OTT media server is based on open source operating system to minimize initial and service costs and automatically optimizes computing resources to maximize storage, content distribution and streaming. It provides high performance networking (HPN) and high performance I/O for MPEG and adaptive bit-rate content. Platform delivers HTTP streaming using HLS protocol to provide content in low quality OTT networks.

“Because of extremely growing demand for video content our VoD OTT media streaming going to be a key solution for providers to guarantee the higher quality of services,” explains Igor Kolla, ANTIK Technology CEO. ***“VoD OTT media server is the new member of Juice Media Streaming Family solution that allows to telco carriers and content owners to provide complex IPTV services – linear content streaming, time zone shifting, catch-up TV and VoD services with HLS support. These could help strengthen their competitive advantage on the IPTV market,”*** Kolla adds.

Components of ANTIK's VoD streaming are:

- VoD streaming server
- storage server of VoD content
- scrambling of pay TV content
- VoD encoder for transfer content to HLS format
- management application
- load balancing system
- replication system

About Antik Technology

ANTI-K Technology is a Slovak company dedicated to a long-term development, production and distribution of hardware devices for telecommunication industry. The company is a producer of professional encoders/transcoders, IPTV Server SW, IPTV set top boxes and IPTV head-end, such as stream servers, network PVR, VOD and time-zone shifting. These devices are used by telecommunication operators in several countries worldwide. More information at www.antiktech.com