



IMPLEOTV SYSTEMS LTD



STANAG On Demand



STANAG 4609
MISB 0601.9
MISB 0102.9
MISB 0903.3
VOD / Live



Internet / LAN

Cloud-Based Full Motion Video (FMV) Exploitation tool

Need

Enormous volume of video content.
Tools for storage, analysis and ubiquitous access.
International / NATO standards support.

Opportunity

Defense One-stop solution for Motion Imagery exploitation.
Civilian  for FMV

STANAG On Demand Server delivers On-Demand / Live FMV and geo-spatial metadata to video analysts and field operators in order to help them easily access, analyze, and present mission information. The server allows efficient review of vast amounts of ISR content using mission related and spatial queries.

Main features:

- On Demand / Live and Low latency Live (LAN) video playback.
- Situational Awareness (video / online/offline maps).
- Geojson annotations (over the video and maps). Geo queries.
- GPU accelerated 3D video overlay engine.
- Video bookmarks.
- Detailed STANAG metadata presentation.
- VMTI (Video Moving Target Indicator) support.
- Multi-channel STANAG stream recording (UDP unicast/multicast).
- Powerful administrative tools, user authentication and authorization. User groups.
- Video/metadata transcoding services.
- Video processing / filtering (effects).
- Activity logger.
- REST API.
- Front-end JS components (**KlvPlayer** and **KlvOverlay**) for custom client development.
- No browser plugins required.
- ITAR free.**

- Unmanned systems
- Situational awareness
- Big data for intelligence
- Video analytics

IMPLEOTV SYSTEMS LTD is a privately held company that provides software products, solutions and professional services. ImpleoTV leverages its expertise in software development, digital video and communication technologies to provide state-of-the-art solutions. The company is focused on innovative solutions for UAV video systems.

We are a technology provider for leading defense and civilian customers:



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