

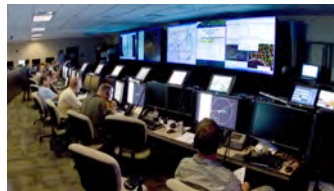
Haivision's Commitment to US Federal Customers

Haivision, an industry-leading provider of advanced video networking, digital signage, and IP video distribution solutions, has a strong commitment to the US federal market and a consistent focus on increasing the capabilities and applications of our low latency, high performance IP video systems. Based in Washington DC, Haivision's dedicated US Federal team is staffed with experienced account managers and systems engineers with security clearances to the highest level of classification. Haivision products have been certified to operate on DoD networks via the DoD Information Assurance Certification and Accreditation Process (DIACAP).



ISR – Full Motion Video for ISR/Glass-to-Glass

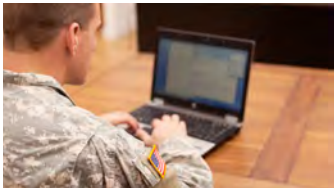
Low Latency HD with KLV Metadata



- End-to-end solutions: from airborne to mobile
- Deliver mission critical FMV video on any network
- Lowest latency mobile device video delivery
- First & only JITC certified HD H.264 1080p60
- Industry leader in ground ISR applications

Government IPTV

Deliver Broadcast and VOD Content Across Bases



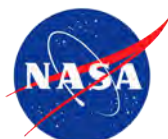
- Broadcast live IPTV for situational awareness
- Secure corporate communications for leadership briefings
- Record, manage, and deliver training videos
- Achieve rapid ROI from reduced travel

HD Networking

High Performance HD Video Delivery



- High performance video delivery for monitoring & control
- HD video or computer source - full resolution full frame rate
- Extend control room displays to any location & device
- Most widely deployed HD encoder in DoD
- Record training and simulation for after-action review



Haivision

Haivision products are widely deployed throughout the military and federal institutions worldwide, delivering mission-critical, low latency secure live HD video to desktops, mobile devices, and set-top boxes.

Federal

Product Highlights

High Performance HD Encoder



- H.264 up to 1080p60 — HD-SDI, DVI, XGA, component
- Low latency 70ms end-to-end, highest density
- Secure video, encrypted multicast, TS, RTMP, RTSP
- Multi-Bitrate Streaming (MBR), Selective Mute, Snapshots, Overlays



Makito



Ruggedized HD H.264 Encoder

- JITC-compliant IP video with KLV/CoT metadata
- Certified for airborne (DO160) environments
- Highest resolution H.264 1080p60, low latency
- KLV/CoT metadata over serial, IP, or SDI/VANC



Makito Air



High Performance HD Encoder

- H.264 up to 1080p60; low encoding latency 55ms
- Next generation: double density (12 channels/1RU), higher quality
- Dual SDI inputs; 4 HD encoding engines (4 HD streams)
- Highly efficient encoding: High Profile 4:2:0 H.264



Makito X2

Performance Transcoding

- Lowest latency transcoder on the market for FMV/ISR
- Advanced metadata handling: KLV, CC, CoT
- Enables both satellite backhaul and mobile delivery
- Bandwidth conditioning for local IPTV and ISR distribution



Kraken

Multi-Source Recording & Sharing

- Network video recorder — up to 50 simultaneous HD streams
- Real-time monitoring & sharing
- Workflow efficiency & access control
- Skills assessment, simulation, and training



Calypso

Performance Media Player

- Reach audiences on iPads, iPhone, and Android devices
- High quality, low latency HD H.264 video
- Playback of unicast and multicast video
- GOTS software can be integrated in to any government mobile system



InStream Mobile

To reach a Haivision Federal specialist, please call 1-877-224-5445 or email us at fedsales@haivision.com. Our qualified staff can assist you with any of your video delivery requirements.