



# COMPASS

**Automated ISR Video Delivery**  
Edge | Enterprise | Everywhere

COMPASS makes video distribution simple by using intelligent software to replace complex network routing.

Each COMPASS instance automatically discovers, processes and delivers video in multiple formats for tactical users. Link together instances at different locations into a cluster for remote monitoring and orchestration from a central dashboard. Move video from site to site with only a single click.

Licensing Features	Pro	Advanced
ONVIF PTZ Control	✓	✓
External Storage Device Mounting	✓	✓
KLV Metadata Enhancement	✓	✓
Recording Playback in Browser		✓
Dynamic Bandwidth Adjustment *		✓
EXPLORER Client Installs & Connections		Unlimited
Max # of Cores	12	24

\* Must be connected via Navigator to a Compass Advanced



## Compress & Convert Video

Designed for DOD video protocols, transports and codecs. Convert to compatible formats in real-time to deliver video that is compatible for each user and network.



## Auto-Discover Video

Automatic source discovery via network monitoring, SAP messages and TAK/COT announcements. No operator is required to discover new network videos



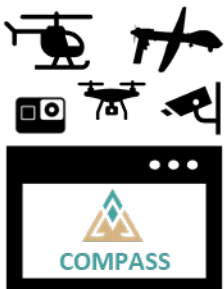
## Control Video

Orchestrate multiple COMPASS servers remotely to move video between sites with one click. Integrated TAK server delivers video to edge tactical devices.



## Reduce Video Congestion

Pull UVDS videos into COMPASS over a WAN connection and share to unlimited LAN viewers. Reduces WAN congestion by eliminating duplicate viewing of UVDS.



**AUTO-DISCOVER**



VIDEO



METADATA



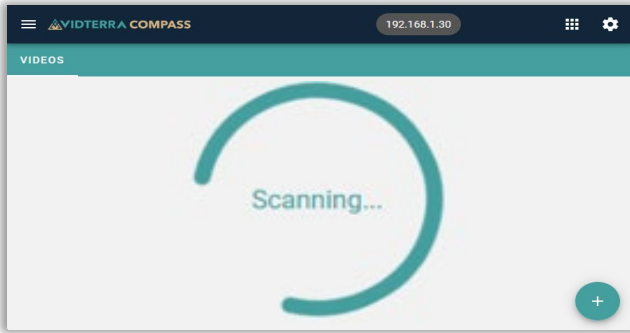
RECORD & PLAYBACK

**PROCESS**

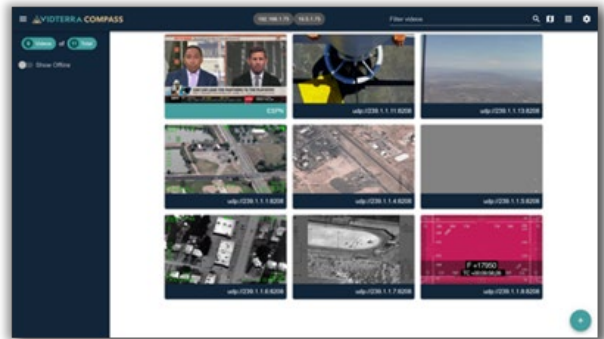


**AUTO-DELIVER**

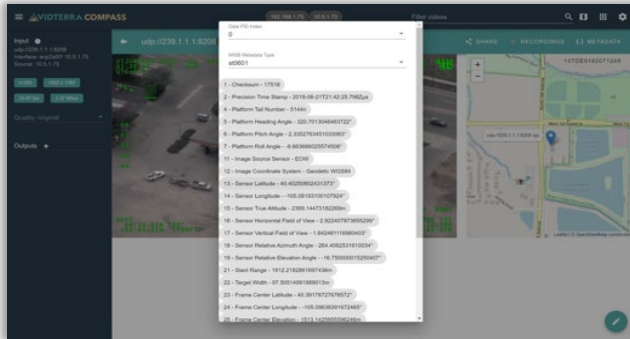
## Discover Video Automatically



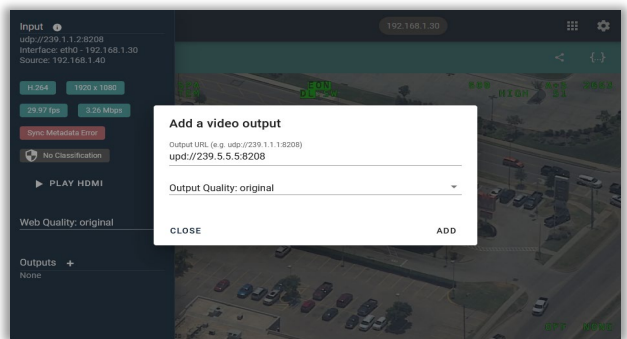
## Low Latency Web Player



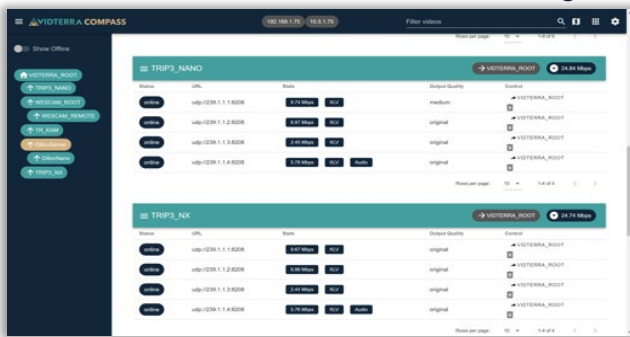
## Enhance KLV Metadata



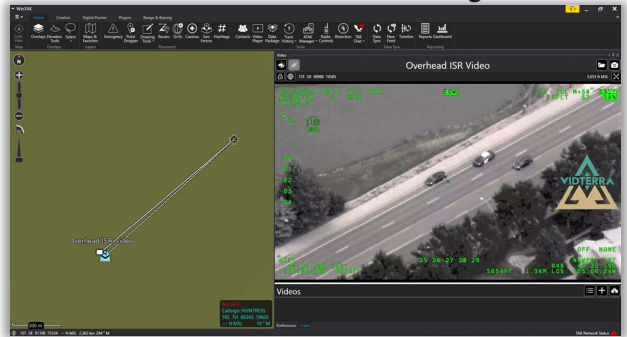
## Route Video



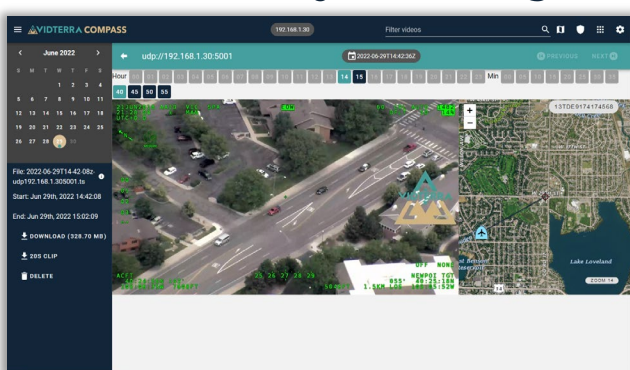
## Orchestrate Video Delivery



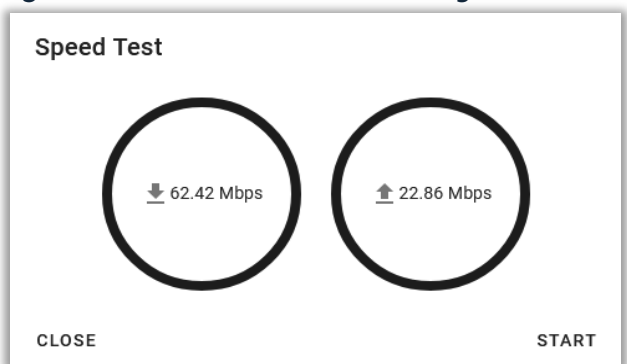
## Automate Video Delivery to TAK



## Find and Play Recordings



## Dynamic Bandwidth Adjustment

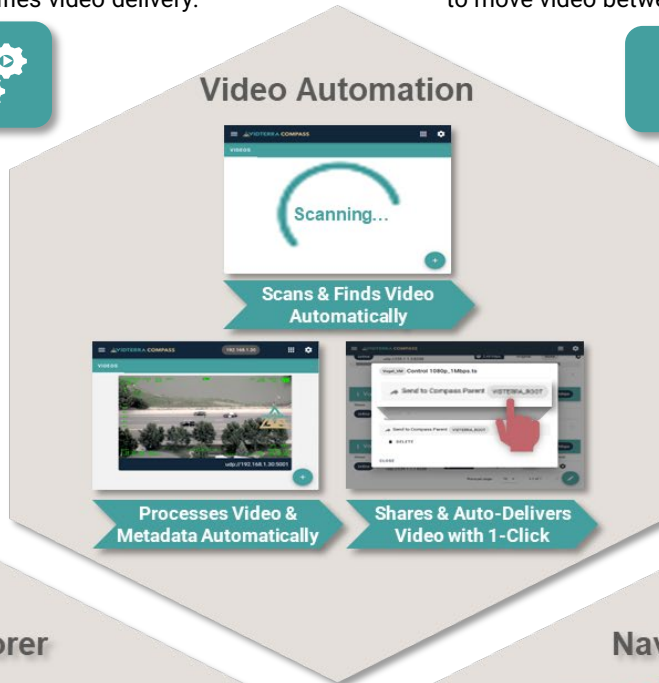


## Automate Video Delivery

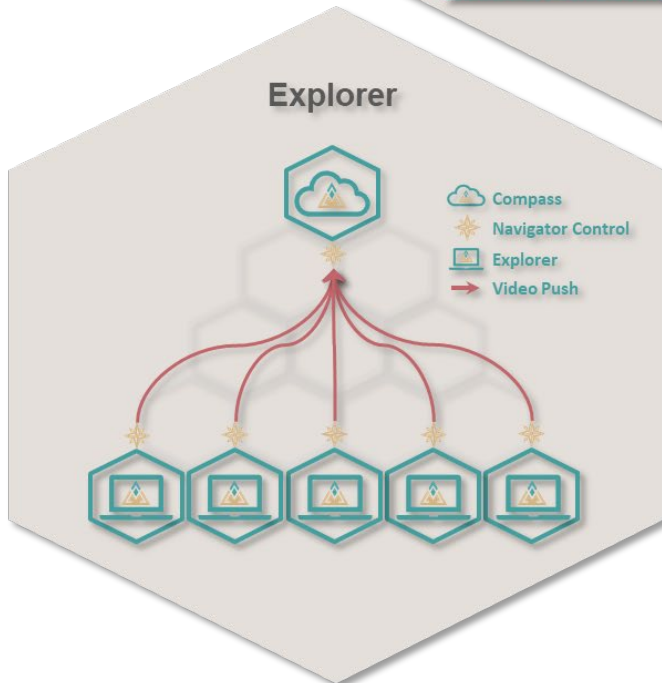
Automates video discovery, processes multiple protocols and simplifies video delivery.

## One-Click Video Control

Orchestrate multiple COMPASS servers remotely to move video between sites with one click.



## Explorer

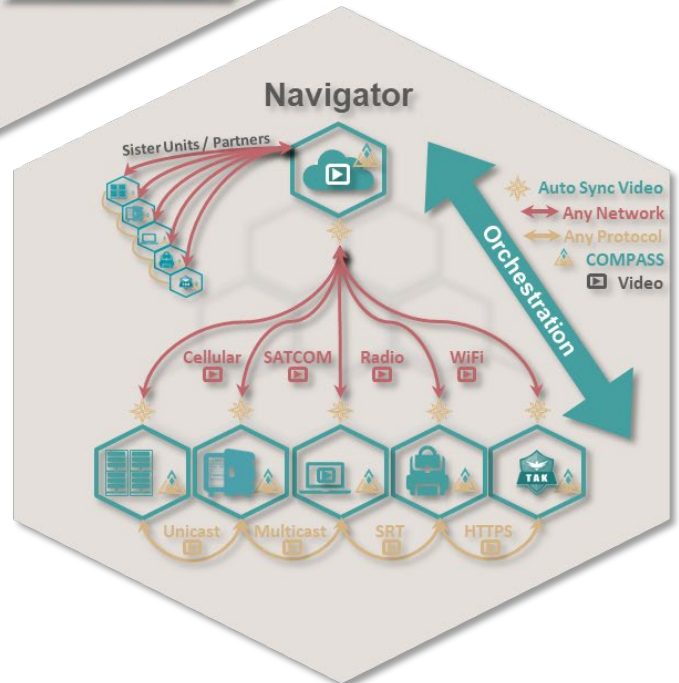


## Windows Compatible

Explorer syncs with Compass to turn any workstation into an ISR Video Transport Tool.



## Navigator



## Assured Transport

Enables high quality video and metadata distribution through complex networks.

