

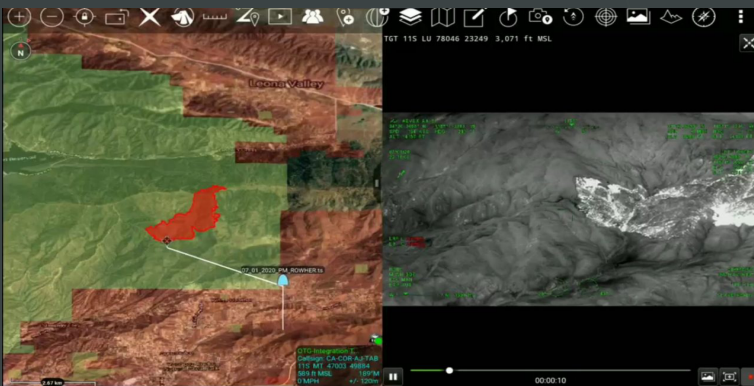


# INTEGRATIONS

## ABOUT US

CTI is a US-based software development, systems integration, and training services company specializing in the open, government-owned TAK and RaptorX 3D mapping applications designed to support mission planning, multi-level situational awareness, multi-int sensor command and control (C2), and post-mission data processing.

## INTEGRATIONS OVERVIEW



The CTI Integration Services team specializes in development of plugins and custom integrations for the open, government-owned Team awareness Kit/Tactical Assault Kit (TAK), RaptorX, Electronic Warfare Planning and Management Tool (EWPMT), and Joint Interface Control Document (JICD) standard. As core developers for several of these platforms, CTI understands the most efficient and cost-effective ways meet the needs of our customers and to enable new plugin integration within open, government-owned ecosystems to which our team contributes. Our processes ensure that your plugins make it through the required stages to become a part of the official military, government, or civilian distributions of each of these platforms.

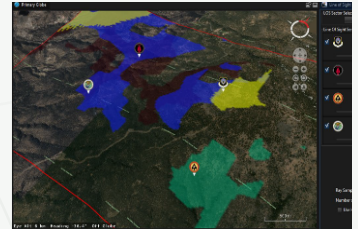
## INTEGRATION & PLUGIN DEVELOPMENT



- \*Create and maintain plugins
- \*Integrate sensors/data feeds
- \*Maintain plugins through release cycles

# PLATFORMS

"Any Sensor or System on every Government-owned and open Platform"



## EXAMPLE INTEGRATIONS

Category	Feature	TAK (Team Awareness Kit)	RaptorX	EWPMT	JICD
Networks and Connectivity	Satellite or commercial connectivity	✓			
	Mesh Networks	✓	✓		
	UAS, UAV, UASS	✓	✓		
	Software Defined Radios	✓			✓
	Electronic Warfare Equipment	✓	✓	✓	✓
	Signals Intelligence Equipment	✓	✓	✓	✓
Sensor & Hardware Integrations	Spectrum Monitoring	✓	✓	✓	
	Interference Detection		✓	✓	
	LIDAR, RADAR, Unattended Ground Sensors	✓	✓		
	Vehicle or asset GPS tracking / Tag Track Locate	✓	✓		
	Full Motion Video	✓			
	Terrain Processing		✓		
	Geolocation	✓	✓	✓	✓
Algorithms	Machine Learning	✓			
	Automated Route Planning	✓	✓		
	Enterprise to the edge integration of sensors and systems into cloud repositories for analysis and processing	✓			
Data Fusion and Aggregation	Distributed C2 and SA of novel and legacy systems	✓	✓		
	Live Virtual and Constructive Training Environments	✓	✓		