KERNOS PRODUCT SUITE

ATLAS
SITUATIONAL AWARENESS

SEE THE BATTLESPACE. UNDERSTAND THE MISSION.

Real-time situational awareness through advanced track visualization, sensor integration, and multi-domain data control.

WHAT IS ATLAS?

ONE OPERATIONAL PICTURE. MULTIPLE DATA SOURCES.

ATLAS delivers a unified operational picture by fusing data from across domains and sources into a single, intuitive view. Operators gain real-time awareness, detect threats faster, and make confident decisions anywhere on the battlespace.

VISUALIZE
Real-time tracks and activity across the battlespace.

INTEGRATE
Sensors and multi-domain data in one environment.

UNDERSTAND
A shared operational picture for every operator.



MISSION AWARENESS AT A GLANCE

REAL-TIME TRACKS
Visualize and manage tracks across multiple domains.

MULTI-DOMAIN DATA
Fuse and correlate data from sensors, platforms and systems.

COMMON OPERATING PICTURE
Provide a single, accurate view of battlespace across echelons.

BUILT FOR THE MISSION

01
REAL-TIME AWARENESS
Continuous visibility across the battlespace to support faster decisions.

02
MULTI-DOMAIN INTEGRATION
Connect data, sensors, and systems across domains and environments.

03
JOINT OPERATIONS
Enable shared awareness across teams, agencies, and coalition partners.

04
TACTICAL EDGE
Deliver mission-critical insight from cloud to the tactical edge.

PART OF THE KERNOS MISSION PLATFORM

ATLAS · THEIA · K-CHAT · KLOUD · DEMISE · ARGUS · DARKNET · NEXUS

ONE PLATFORM. ALL CAPABILITIES.

KERNOS
ONE PLATFORM.
TOTAL MISSION AWARENESS.

The unified C6ISR platform connecting data, sensors, communications, intelligence, and mission operations from enterprise to tactical edge.

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VALLEY IT SOLUTIONS