

ATAK (Android Team Awareness/Tactical Assault Kit) is an Android smartphone geospatial infrastructure and situation awareness application. It allows for precision targeting, surrounding land formation intelligence, situational awareness, navigation, and data sharing.

Harness the power of Orion's voice-first intelligent collaboration platform for ATAK for secure communication and enhanced situational awareness. Orion's unmatched voice interface and collaboration platform will help you feed real-time data and voice commands into your ATAK solution to ensure mission success whenever, wherever, and however your team needs.

Orion for ATAK offers:



Secure Communication

Orion for ATAK allows your team to securely communicate live location in real time during incidents and threats. Whether your team is in direct action, combat advising, protection and security operations, or coordinating, Orion's collaboration solution provides high-quality end-to-end encrypted (E2EE) inter- and cross-agency communication and radio interoperability.



Advanced Location Services

Create centralized or distributed location visibility, precision mapping, management, and decision-making with advanced location services. Feed real-time data into your ATAK solution and leverage geolocation of each team member for better response, safety, and accountability, and utilize 3D (x-, y-, and z-axis) indoor, outdoor, and subterranean location data for asset and team member tracking beyond GPS capabilities.



Enhanced Situational Intelligence

Enhance your team's situational intelligence and improve reaction for incident response with updates from Orion's voice interface. Orion Situational Intelligence automatically triggers workflows to proactively call for help in emergency situations, automates safety check-ins, monitors for incapacitation, and provides geofenced location breach alerts.

"ATAK is one of those 'game-changers' that dramatically alters the user's understanding of the action in any given area of operation."

— Department of Homeland Security

"For us, our bottom line is making sure our team gets home safely every night. Tools like Orion help us make that happen."
— Stephen Bobella, Executive Director of Northern Berks EMS, a sponsoring agency of the Eastern PA Tactical EMS Team





Any Device. Any Network. Any Distance.



Orion's unmatched collaboration platform for ATAK will help you ensure mission success on any device, across any network, and over any distance.



ANY DEVICE

Enjoy the broadest range of device support, including smart and/or ruggedized devices running Android, iOS, Windows, or browsers.



ANY NETWORK

Utilize any network for your communications, including LTE (5G-ready), private LTE (CBRS), Wi-Fi, satellite, and mesh.



ANY DISTANCE

Utilize any network for your communications, including LTE (5G-ready), private LTE (CBRS), Wi-Fi, satellite, and mesh.



END-TO-END ENCRYPTION

Utilize enterprise-grade end-to-end encryption (E2EE) and security to protect your proprietary and sensitive information, communications, and — most important — your team members on and off the field.

Ensure Mission Success Today With Orion for ATAK



About Orion

Orion is the leading voice-first intelligent collaboration platform that empowers deskless workers by enabling real-time team communication, process automation, location mapping, and access to enterprise systems to improve workforce productivity, safety and compliance, and customer engagement.

Orion was recently named a Top 10 Intelligent Transport Systems Solution Provider for 2021 by Logistics and Transportation Review, a Top 10 Industrial IoT Solution Provider 2020 by Manufacturing Technology Insights, and an IDC Innovator. Orion holds 28 patents that support its award-winning solutions. The company is headquartered in San Francisco and backed by leading investors. For more information, visit www.orionlabs.io.