

Multi-Domain Integration Solutions for Warfighters at the Tactical Edge

CLEAR, TIMELY, ACTIONABLE TACTICAL INFORMATION THAT ENHANCES SURVIVABILITY, LETHALITY AND PROMOTES MISSION SUCCESS

Warfighters execute complex missions in dangerous and demanding environments. Their success requires actionable intelligence in a readily consumable form delivered at the right time.

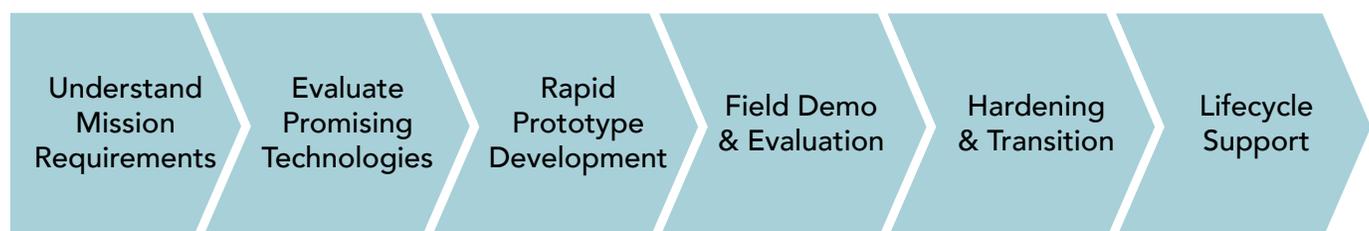
Leidos Tactical Solutions (LTS) possesses deep domain knowledge of warfighter-borne information and communication systems, drawn from more than 18 years of experience supporting a long legacy of Army dismounted soldier situation awareness programs.

LTS is part of the Leidos Defense Group, providing mission-critical solutions and support to our customers globally. The Leidos Defense Group has more than 11,000 employees, 40 percent of which are military veterans, and 74 percent hold security clearances.

LTS can meet your mission because we rapidly prototype and field solutions in sensors and effects integration, command and control (C2), data engineering, augmented reality, communications, secure mission infrastructure and cloud computing, and edge computing.

Since 2003, LTS has provided research, development, and technology transition leadership for the U.S. Army dismounted soldier situation awareness and C2 programs of record. LTS analyzes and evaluates innovative technologies, integrates promising technologies into the tactical system, collects the information provided, and delivers it in an actionable and readily consumable form. We execute field trials to assess warfighter acceptance and tactical effectiveness and transition accepted capabilities into the program of record, all while teaming closely with customers.

Leidos was among the first integrators to transition to commercial-off-the-shelf end-user devices for warfighters (i.e., Android smartphones). We designed and developed Net Service plugins and evaluated and integrated numerous technologies into Nett Warrior while supporting the life-cycle management of transitioned capabilities.



Leidos evaluates, develops, demonstrates, transitions, and supports innovative technologies for warfighters.

LEIDOS TACTICAL SOLUTIONS CAPABILITIES

- ▶ System Engineering & Integration and Life Cycle support of complex mission-critical applications for a broad spectrum of government customers
- ▶ Proven, highly-disciplined program management for programs requiring speed and agility
- ▶ Rapid and agile research, development, integration, test, evaluation, and transition capabilities
- ▶ Strong military field demonstrations and evaluation experience, including at Aberdeen Proving Ground, Fort Dix, Fort Belvoir, Schofield Barracks, and the Army Expeditionary Warrior Event at Fort Benning
- ▶ Strong Tactical Assault Kit, Team Awareness Kit (TAK) development and configuration experience
- ▶ Demonstrated sensor integration capabilities including physiological, biometric, and weather sensors
- ▶ AI/ML experience to locate, integrate, and process relevant information and transform it into prioritized actionable information
- ▶ Innovative Edge Computing Platforms expertise and R&D programs
- ▶ Augmented Reality applications for warfighter-borne heads-up display
- ▶ LTS-developed MOSA framework, WINGMAN enabling scalability and adaptability across a variety of mission use cases while avoiding vendor lock
- ▶ Cloud-Enabled Solutions to enhance information processing available to the warfighter and allow seamless deployment of application updates
- ▶ Communications systems integration including public and private 4G, CBRS, LTE, 5G, Tactical Networks, Wi-Fi, Bluetooth, and SATCOM



WHY PARTNER WITH LEIDOS

Leidos is a Fortune 500® information technology, engineering, and science solutions and services leader working to solve the world's toughest challenges in the defense, intelligence, civil, and health markets. Through our culture of innovation and history of performance, we maintain deep customer trust built on integrity and develop and provide the technical solutions to help U.S. and Coalition partners gain the edge they need to accomplish their mission.

NEXT STEP

Connecting policymakers, analysts, and warfighters to timely intelligence is a crucial mission. We can help you meet the challenges of securely delivering intelligence across domains and around the world. Contact us today to learn more.

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