

VIASAT ELITE SOLDIER KIT

The ELITE Soldier Kit is a mission-ready Expeditionary Lightweight Integrated Tactical Edge (ELITE) soldier wearable solution that is based on the advanced compute capabilities of the latest Android mobile devices and purpose built applications that enables soldiers with real-time access to data, enhanced situational awareness, secure and flexible connectivity solutions.

The soldier wearable system is an integrated turn-key solution that is purpose built to enable soldiers and support mission effectiveness.

End User Device (EUD) ecosystem

- › Viasat is a Samsung Trusted Systems Integrator of Tactical Edition with COTS phones and tablets, including the Knox Licensing system in support of classified use cases requiring On-Premise Activated EUDs, servers and licenses
- › Viasat is a provider of Mobile Dynamic Defense (MDD), specifically designed for configuring, managing and securing EUDs for tactical operations
- › EUD protective cases from Juggernaut and Kagwerks, proven in tactical operations by US and Coalition forces

Radio interconnect systems

- › BDAT and Glenair radio interconnect hub and cable systems
- › PRC-161 Hotshoe cable w/ USB or Ethernet direct connect
- › TrellisWare Technologies radio interconnect cables

Mission applications

- › Reseller of SNC ATRAX and TRAX applications for J-Series to COT/VMF message translation
- › Integration, deployment and training of TAK and DPSS ecosystem (TAK-Server, WINTAK, ATAK, APASS, mJECL) in isolated, centralized, or federated deployments

Authorization to Operate (ATO)

- › Viasat performs EUD and system assessment against STIG requirements and delivers artifacts to Services AO to enable I-ATO and ATO and RMF of the system



Viasat ELITE At-a-Glance

- › Complete turn-key solution, training and support designed for tactical and Government CONOPS
- › Ease and flexibility of EUD configuration/management/security
- › C2 capabilities and coalition interoperability
- › Real time warfighter SA across multiple tactical data links
- › Significantly reduced probability of fratricide and collateral damage
- › Communicate across classified networks at the tactical edge

Viasat ELITE network communications system



COMPONENT	DESCRIPTION
Samsung Tactical Edition EUDs w/ 3 yr Viasat Mobile Dynamic Defense Client License, Juggernaut or Kagwerks Cases and MOLLE Mount	Samsung TE device enabled with tactical features like tactical radio integration drivers, 'stealthmode' (all RF XCVRs off, auto touch sensitivity), and Viasat's Mobile Dynamic Defense Security Client, protective cases and mounts
Samsung COTS Tablets w/ 3 yr Viasat Mobile Dynamic Defense Client License, Juggernaut, Kagwerks and COTS cases and mounts	Samsung Tablets for tactical CONOPS, Electronic Knee Board use cases with Viasat's Viasat's Mobile Dynamic Defense Security Client, protective cases and mounts
Mobile Dynamic Defense Portal	Viasat's MDD Portal for tactical EUD management, security, and application mgmt, On-Prem or Cloud deployable
Mobile Dynamic Defense Provisioner	Viasat's MDD Provisioner for disconnected tactical EUD management, security, and application mgmt, via Window PC/Laptop and USB connection
Samsung KNOX On-Prem Activation Server	Samsung Knox License server for activating EUDs on private network instead of over internet
Samsung On-Prem KPE license	Samsung KNOX license for activating COTS Samsung device on Samsung Knox On-Prem Activation Server
Glenair STAR-PAN Hubs and Cables	Glenair STAR-PAN Multi Port USB Data Hub / Power distribution system for connecting EUDs to tactical radios and other USB Peripherals
Black Diamond Advanced Technology Hubs and Cables	BDAT Multiport USB Data Hub and Power distribution system for connecting EUDs to tactical radios and other USB Peripherals
Security, Integration, and Deployment Services	Viasat EUD, Security, and FSR services available for configuration, training, and deployment to accelerate system operations

Global headquarters
6155 El Camino Real, Carlsbad, CA 92009-1699, USA

Inside Sales
TEL 888 842 7281 (US Toll Free)
EMAIL mdd.sales@viasat.com

