



TACTICAL SOLUTIONS GROUP

SEMPER PARATUS

TACTICAL COMMUNICATIONS CAPABILITIES STATEMENT

SECURE. INTEROPERABLE. RESILIENT.
ANYWHERE. ANYTIME.



CORE CAPABILITY

Tactical Solutions Group (TSG) provides secure, interoperable, multi-domain communications solutions for defense, public safety, mining, emergency management, critical infrastructure, and executive protection operations. Our portfolio combines tactical radio systems, underground communications, cross-band interoperability, asset tracking, secure messaging, situational awareness, and optional post-quantum encrypted communications into mission-ready platforms.



COMMUNICATIONS PORTFOLIO



TACTICAL COMMUNICATIONS PLATFORM

Zero-trust secure messaging, PTT, mapping, and situational awareness.

- Secure messaging & email
- Situational awareness
- Mapping & geo-location
- PTT & reduced radio traffic
- M2M / bot support



MULTI-BAND INTEROPERABILITY

HF/VHF/UHF/SATCOM/Cellular/VoIP communications bridging.

- Cross-band interoperability bridge
- Two simultaneous mixed-device talk groups
- Analog, digital & non-RF messaging
- Optional post-quantum encryption



SWAR-2EX

Mining and underground communications with real-time tracking and wireless mesh networking.

- Bidirectional underground communications
- Real-time tracking
- Base station monitoring
- Wireless nodes up to 5 days
- Radio-telephone connectivity



SPELLCOM

Underground wireless communications with location tracking and command monitoring.

- MiniNode wireless network
- mPhone radio-telephone
- Location tracking
- Laptop-based monitoring software



BKR 9000

Multi-band P25 portable radios with AES-256, GPS, Bluetooth, and Wi-Fi.

- VHF/UHF/700/800 MHz
- P25 Conventional & Trunking
- AES-256 Encryption (FIPS 140-2)
- Wi-Fi, GPS, Bluetooth
- Up to 5,000 Channels / 5-Year Warranty



KNG P25 MOBILE

Mobile radio communications platform with advanced features and reliability.

- 5,000 Channels
- Trunked or Conventional
- TDMA Phase II Compatible
- Mixed Mode Operation
- AES & DES Encryption / 5-Year Guarantee



INTEROP ONE

Radio-to-smartphone interoperability with ATAK/iTAK and geo-fencing.

- Smartphone app integration
- On-demand interoperability
- Asset & personnel tracking
- Extended range
- ATAK/iTAK connectivity, Cloud server, Geo-fencing



KEY DIFFERENTIATORS



SECURE BY DESIGN

Zero-trust architecture with end-to-end encryption and PQC-ready options.



TRUE INTEROPERABILITY

Bridging legacy and modern systems across all domains and technologies.



MISSION READY

Rugged, reliable solutions deployed in the most demanding environments.



ENHANCED AWARENESS

Real-time tracking, mapping, geo-location and situational awareness.



FLEXIBLE DEPLOYMENT

Scalable for fixed, mobile, underground and contested environments.



PRIMARY MARKETS



Military & Defense



Public Safety & Law Enforcement



Emergency Management



Mining & Underground Operations



Critical Infrastructure & Utilities



Executive Protection & Security



CORPORATE INFORMATION

Company Name: Tactical Solutions Group, Inc.

UEI : NYSKRNU4LLHR5

CAGE Code: 10RE0

NAICS Codes: 334220, 334290, 517410, 541330, 541511, 561621, 561622

DUNS Number: 119465592

CONTRACT VEHICLES SUPPORTED



DoD



DHS



State &
Local



GSA
Schedules



Other
GWACs



Delivering secure, interoperable communications that connect the mission, protect the force and enable decisive action.



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SCAN TO CONNECT