



TRK-02

SHERPA 6 • SOLUTION • LOGISTICS // TRACKING

SOF WEEK • BOOTH

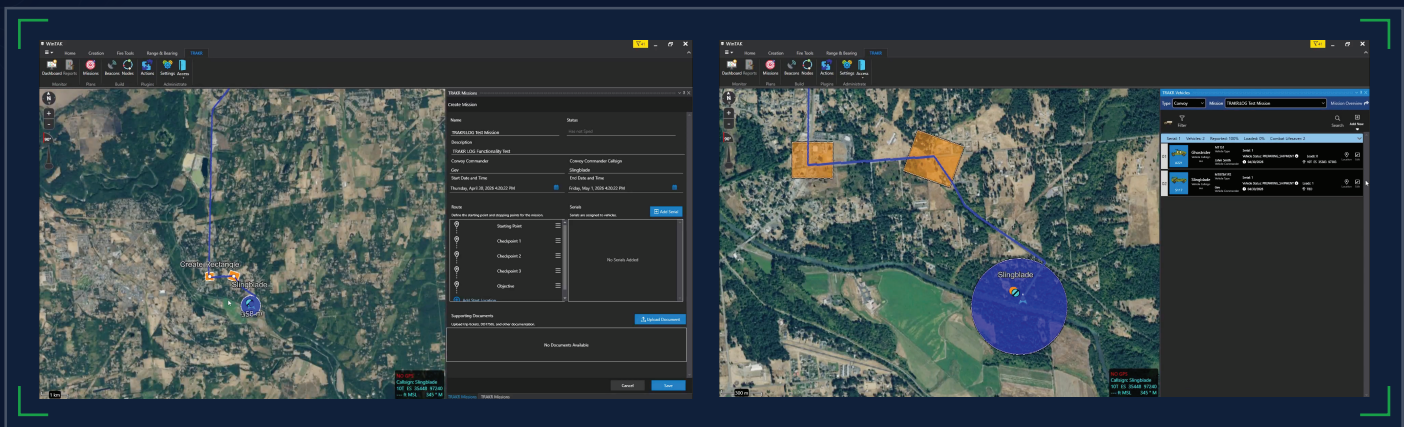
#245

TAMPA • 2026

NOW FEATURING

trakr

From the X to anywhere. Sustainment at the speed of mission.



WHAT TRAKR DELIVERS

TRAKR is a modular sustainment platform built on the TAK ecosystem, delivering command and control of sensor and beacon data across multiple Warfighting Functions (WfF) in a single operational view. Designed for Army and SOF missions, TRAKR's pluggable architecture enables rapid integration of new sensors and applets. By separating sustainment data from the TAK server while preserving a shared COP, it reduces system load and maximizes capability at the tactical edge.

C-01

Near real-time tracking

Personnel, equipment, and vehicle visibility across all echelons — no manual reporting.

- Track re-supply operations in near real time
- Geofence and sensor-triggered alerts in TAK
- Plan QRF missions with the XX-Hour Outload Applet

C-02

Convoy management

Route planning, vehicle assignment, and automated checkpoint alerts.

- Manage transportation missions across land, air, and sea
- Assign vehicles and loads, manage routes, control beacon visibility
- ATAK-based vehicle scanning with automated leadership notifications

C-03

Asset accountability

Dynamic chain of custody with geofencing, beacons, and continuous visibility.

- Chain of custody through beacon and sensor integration
- Access control and API management in the TRAKR UI
- Continuous asset visibility in contested environments



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trakr.

TRAKR delivers scalable sustainment and logistics awareness for distributed operations — enabling faster decisions, improved accountability, and mission readiness in contested environments.

OVERVIEW

TRAKR is a lightweight, modular GOTS sustainment platform purpose-built for the tactical edge, delivering critical logistics and operational data to leaders across enterprise and echelons. Built on the TAK ecosystem, TRAKR combines Keycloak SSO, a dedicated service layer, PostgreSQL, and a core plugin framework for rapid capability expansion. Its modular applet architecture lets units deploy only what the mission requires — reducing hardware burden and increasing flexibility.

CAPABILITY INDEX

C-01 96-Hour Outload

Plan, package, and validate unit outload against the 96-hour window with role-based checklists.

C-03 Asset Accountability

Maintain absolute chain of custody with dynamic geofencing, beacon integration, and continuous visibility across distributed operations.

C-05 Integrated Sensor Management

Ingest data from agnostic beacons and external API sources to unify the tactical common operating picture.

C-02 Convoy Management

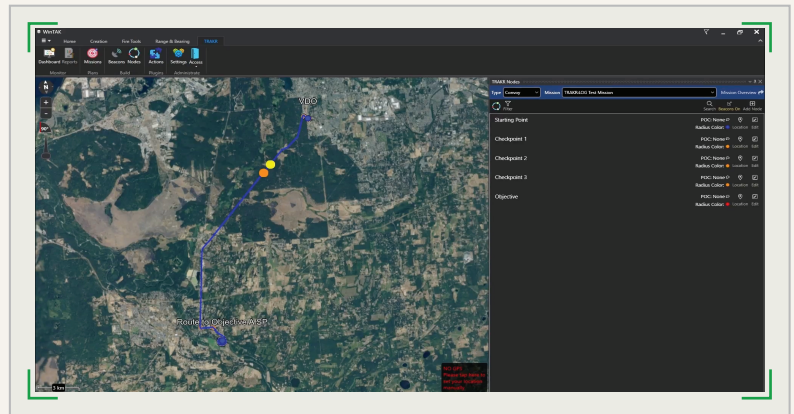
Execute route planning, vehicle assignment, and check-point scanning while delivering automated completion alerts to echelon commanders.

C-04 Resupply

Streamline tactical logistics with integrated manifest lists, validation upon receipt, and built-in after-action reporting mechanisms.

C-06 Mission Readiness

Transform reactive logistics into proactive sustainment with real-time operational metrics, automated dashboards, and actionable fleet data.



Open. Extensible. Field new applets at a fraction of the cost and timeline.



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YOUR PATH TO SHERPA 6 SOLUTIONS

Visit our booth **#245** - or scan to learn more.

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