goTenna PRO-X + Civtak

The Team Awareness Kit for Android (CivTAK)

provides leading situational awareness and field operation management tools to U.S. civilian government agencies, international military forces, and other professional teams. With a native plugin, goTenna Pro X mesh networking radio devices enable off-grid connectivity in CivTAK even when cell, wifi, and satellite are unavailable.





SUPPORTED CIVTAK FEATURES

The goTenna Pro X CivTAK plugin supports critical, short-burst data communications for mapping, messaging, and personnel tracking in comms-denied environments.



DRAWING TOOLS

Share dynamic geofences and shapes on topographic, street, and satellite maps.



POINT DROPPER

Communicate important or unknown locations of interest.



ROUTES

Direct and alert team members to trusted paths, drawn with up to 8 waypoints.



BLOODHOUND

Track distance and direction between two team members over the goTenna network.



MISSION PACKAGES

Deploy pre-prepared routes, points, and other geographic data to every device in your goKit.



CHAT

Send encrypted or plain-text messages to individuals as well as teamwide broadcast.



9-LINE REQUESTS

Relay vital information for MEDEVAC and CASEVAC requests.



POSITION LOCATION

View precise team member GPS location information in near real time.

Security & Privacy Specifications: The goTenna Pro X CivTAK plugin delivers end-to-end 256-bit AES encryption. Location data can be backhauled through third-party TAKServer connections.

