



TOUGH STUMP TECHNOLOGIES



4K Solutions is an authorized partner to Tough Stump Technologies.



4K Solutions delivers an extensive, hands-on **ATAK user course.**



Android Tactical Assault Kit

ATAK is a mapping engine developed for the Android Operating System which allows for precision targeting, intelligence on surrounding land formations, navigation, and generalized situational awareness. ATAK is under continuous development by various government laboratories to include the Air Force Research Lab, the Army Research Laboratory and the Defense Advanced Research Projects Agency. It enables users to navigate using GPS and National Geospatial Agency map data overlaid with real-time situational awareness of ongoing events. The ATAK software represents the surrounding area using the military standard MIL-STD-2525B symbology for iconography and the Cursor on Target data format standard for communication.



ATAK User Training Course

DAY 1:

- ATAK Overview
- Action Bar
 - My Location
 - ◇ Radial Menu
 - ◆ Polar Plot
 - ◆ R&B
 - ◆ Compass Rose
 - ◆ RED & MSD
 - GoTo
 - Red X Tool
 - ◇ Point Dropper
 - ◇ CFF Tools

Break

- Point Dropper
 - ◇ Types of CoT2525B
 - ◆ Radial Menu
 - ◆ Fire Tools
 - ◇ Additional Point Types
 - ◇ Spot Map and Building Numbers

Break

- Route Planning and Navigation
 - ◇ Create a route
 - ◇ Share a route
 - ◇ Upload a route
 - ◇ Navigation

Lunch

- Map Manager
 - ◇ Types on Imagery
 - ◇ Cache Imagery
 - ◇ Upload Imagery

- Bloodhound Tool
- Range and Bearing Tool
 - ◇ Static
 - ◇ Dynamic
 - ◇ Bullseye

Practical Application

Day 2:

- My Preferences
- Display Preference
- Tool Preferences

Break

- Drawing Tools
 - ◇ Shapes
 - ◇ Tellestration
 - ◇ Geo Fence
 - GRG Tool
 - Mission Package Tool
 - Import Manager

Break

- Geo Chat
- Video Player
- Layout Manager

Lunch

- CAS Tools
 - ◇ 9-Line
 - ◇ Laser Basket
 - ◇ FAH
 - CASEVAC

Practical Application

