TACP TACTICAL-C2 BOX

PROBLEM: AFSPECWAR TACP does not currently possess a true platform agnostic communications system. This creates a capability gap when supporting customer agnostic operations globally.

Dismounted TACP C2 System

- Vehicle Agnostic
- Highly Mobile
- Scalable f/HHQ Ops (TOC)

Advanced C2 System, Simple Solution

- Familiar radios
- Familiar EUDs
- Easy cabling solution

Resilient/Modular System

- Link-16
- TSM-X
- VDL
- LOS/BLOS Comms
- ATAK Fully Integrated

AFWERX Project #AF193-CSO1
SBIR Phase-3 approved and is TRL-9

SPECIFICATIONS

- Interchangeable Sleds for multiple configurations capable of:
    - 4x Handheld radios
    - 1x Manpack Radio & 2x Handhelds
    - 3x Handheld radios & 1 DACAS sled
    - 2x Manpack radios
- 2x 20W RF amplifiers
- Full color touch screen display in lid
- 2x 2590 backup batteries (~4.5 hours)
- Uses already "ATO'd" systems for quick and seamless integration
- Truly platform agnostic w/ multiple power options

Tested Setup:
- 1x DACAS Sled
    - Samsung S9TE (Battlefield SA)
    - BDAT Apex 5-port Hub
    - USB-C extender and HDMI Hub
- 1x PRC-163
    - TSM & LOS or 2x LOS
    - Could grow to 2x PRC-163s and add an ISR backpack
- 1x TAC RoverE
    - Could be eliminated w/ ISR backpack on a PRC-163
- 1x PRC-161
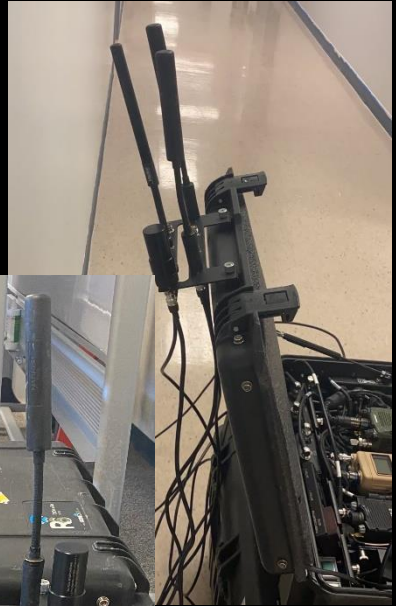   - Link-16 Picture

Tactical C2 Box In Action

Kit In MRZR

DACAS Setup

Open/Closed Lid Antenna Mounting Options

Full Touchscreen Manipulation/Display