Customer Operated

US ARMY **Counter UAS**





Enabling full-spectrum, mission-tailored response capabilities to US Military.



MISSON OBJECTIVE

Provide a layered passive Counter UAS Capability that combines sensor modalities to detect and defeat UAS.

WHAT WE DID

Provided low SWaP multifunction Electronic Warfare (EW) & passive Multi-Static Radar (MSR) for Army system to support C-UAS mission.

VALUE DELIVERED

- Next generation performance with multi-function Radio Frequency (RF), 01 Direction Finding (DF) and MSR. Detected RF silent drones with passive Multistatic Radar.
- Completed electrical, mechanical, data integration into four Army vehicles with 02 prototype systems.
- Participated in soldier-led Operational Testing. Technology met and exceeded 03 operational requirements and performance.
- Low-Rate Initial Production (LRIP) order received for next-generation Surge 04 sensor with increased frequency coverage. Program transitioning to Program Executive Office (PEO) Missiles & Space.

