



U.S. ARMY

LETTERKENNY ARMY DEPOT

Sentinel

Provide persistent air surveillance and fire control quality data to the warfighter through enhanced detection, classification, identification and reporting capability against UAS, RAM and cruise missiles.

Engineering Services:

- Obsolescence Mitigation
- Develop System/Subsystem Repair and Sustainment Capability
- Technical Data Package Review (drawings, schematics, etc.)
- Design, Develop, Fabricate Prototype Solutions
- 3D Printing



LRU Overhaul/Repairs:

- Transmitter Control Unit (TCU)
- IFF Antenna Testing
- Radom Repair
- Signal Data Processor (SDP)
- Power Interface Unit (PIU)
- Phase Shifter Card Testing
- Power Amplifier Module



Technical Services:

- Test Equipment
- Instrumentation
- Line Replaceable Units
- Cable/Wiring Harness Fabrication
- Components/Subsystem Repair and Rebuild
- UID Implementation
- MWO Application

Field Services:

- Field Failure review, Analysis & Resolution
- Quality Inspections/Verifications
- Operational Readiness Support
- Live Fire Exercise Support
- Sustainment Integrations
- System RESET/Overhaul

