

Integrated Depot Operations

CAPABILITIES

PWA & Cable/Harness Assembly:

- J-STD-001 and NAS 8739 compliant
- SMT & Through-Hole PWAs (including BGA's)
- Genrad 2276, 2286, & TS86 In-Circuit Testers
- Orbitek Model VT-8000x Optical Inspection
- CR Technology XRV Combo Inspection System

Final Assembly & Test:

- Wire & Cable Harness Assembly Area
- Rack & Drawer Assembly Area
- Labview & VXI based Automated Testers
- Cablescan Cable Tester
- Environmental Stress Screening
- MIL-STD-810 Environmental Lab for Temp, Humidity, Vibe, Vacuum, Shock, Salt Spray, TEMPEST, & EMI
- 10CFR50 (Appendix B) & 10CFR21 Certified
- ISO-9001 Certified



PRODUCT DESCRIPTION

L-3 Communication Systems-East has a centralized Depot for repair and maintenance of all current and heritage products. Equipment serviced includes radios ranging from HF to EHF; Information Security (INFOSEC) devices, including Secure Telephone Unit (STU-III) and Secure Terminal Equipment (STE); interior and exterior voice communications equipment for U.S. Navy surface ships and submarines; tactical and strategic intelligence systems for U.S. Government and International customers; and other related communications equipment. The Integrated Depot Operation has the facilities and a dedicated staff of engineers to develop alternate sources for obsolete parts on older configurations. Product hot lines are used, where applicable, to facilitate resolution of customer problems. L-3 CS-East is a certified Commercial Asset Visibility (CAV-II) contractor.

PROGRAMS

Integrated Depot Operations



**Mobile Subscriber Equipment (MSE)
for the U.S. Army**



**AN/ARC-161 HF Radio (P-3C Aircraft)
for the U.S. Navy**



AN/URC-88 Radio for the U.S. Navy



**Communications Intelligence (COMINT)
Equipment for Government and International Customers**



**Strategic / Tactical Airborne Recorder (S/TAR™)
for the U.S. Navy**



**Exterior Communications / Baseband Switch
for the U.S. Navy**



**AN/STC-2 (V) Integrated Voice Communication
System (IVCS) for the U.S. Navy**



**Remotely Monitored Battlefield Sensor System,
Version II (REMBASS-II) for the U.S. Army**



communications
Communication Systems-East

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