



## Land Systems Integration

**PE's C4ISR Engineers and Technicians are supporting operating forces with Land Systems Integration (LSI) activities at multiple CONUS, OCONUS, and in-theatre locations.**

### Networking On The Move (NOTM) Field Service Representative (FSR) Support

- Fielding support to I, II, and III Marine Expeditionary Forces (MEF)
- 400+ NOTM system integration/installation/de-installation actions on all currently approved USMC tactical vehicle platforms
- Site Surveys, Vehicle Assessments, and Inspections
- 1000+ System Diagnostic, Troubleshooting, and Maintenance actions
- 700+ New Equipment, Sustainment, and Over-the-Shoulder Training events
- Full spectrum deployed support for CONUS and OCONUS Exercises to include BALIKATAN, RIMPAC, and STEEL KNIGHT
- Rapid response to OCONUS units in Kuwait, Jordan, Japan, Philippines, and classified locations

### United States Marine Corps (USMC) Communication Systems (UCS)

- Fielding support, system integration/installation/de-installation of Ground Radios and Terrestrial High Capacity Communication Systems
- Deployed contact teams and FSRs support to both CONUS and OCONUS units, to include 12 Marine Corps Reserve units at more than 50 locations
- Limited Technical Inspections, Preliminary Acceptance Tests, and Verification and Validation Testing
- Troubleshooting/fault analysis, repair/replacement of faulty or obsolete systems

### Counter Radio-Controlled Improvised Explosive Device Electronic Warfare (CREW)

- Fielding support, system integration/installation/de-installation of CVRJ v1/v2 on LAV, LVSR, M1A1, and multiple MRAP and HMMWV variants
- Limited Technical Inspections, Verification and Validation Testing
- Troubleshooting, diagnostics, failure mode analysis, maintenance, calibration, component repair and replacement
- Direct support to deploying Marine Expeditionary Units
- Rapid response to OCONUS units in Iraq, Afghanistan and classified locations

### Systems Kitting and Inventory Management

- Systems storage, management, maintenance, kitting, packaging, shipping
- \$1B inventory under management

### Supported NOTM Systems

VIC/TOCNET, DAGR, Video Scout, AN/VRC-114, AN/PRC-117G, PacStar, SatCom, Fortress, MPM-1000, and KG-250xs

### Supported Tactical Vehicle Platforms

M-ATV, HMMWV, and AAV

### OCONUS Fielding and Integration Locations

Basa AB, PI; Subic Bay, PI; Okinawa, JP; Aqaba, Jordan, Kuwait, and classified locations in Theater

### Supported Ground Radios and Terrestrial High Capacity Communication Systems

RF-5800, RF-7800, AN/VRC-91, AN/VRC-92, AN/VRC-103, AN/VRC-104, AN/VRC-110, AN/VRC-111, AN/VRC-114, AN/PRC-117 (G and F), AN/MRC-145 A & B, AN/PRC-150, AN/TRC-209A, AN/PRC-153, AN/PRC-119, AN/PRC-148, AN/PRC-152, AN/VRC-112, AN/VRC-113, EPLRS TRM, AN/MRC-148, and AN/MRC142B/C

### Supported Tactical Vehicle Platforms

MTVR, LVSR, AAV, LAV, and HMMWV (all variants)

### OCONUS Fielding and Integration Locations

Iwakuni, JP and Kaneohe Bay, HI

### Supported CREW Systems

CVRJ v1 and CVRJ v2

### Supported Tactical Vehicle Platforms

MRAP Category I, MRAP Category II, MRAP Category III, M-ATV, LVSR, M1A1, LAV, and HMMWV (all variants)

### OCONUS Fielding and Integration Locations

Camp Leatherneck, Afghanistan	Ali Al Salem, Kuwait
Al Asad, Iraq	Al Jabbar, Kuwait
Al Taqaddum, Iraq	Camp Behurjng, Kuwait