

CDI Government Services provides high-quality, cost-effective, full-service logistics support as either a logistic element developer or independent third-party evaluation agent for hull, mechanical and electrical ships systems; fielded military electronic systems; and associated support equipment. Our quality management system is registered under ISO 9001:2008 at our facilities located in Portsmouth, Virginia; Norfolk, Virginia; Jacksonville, Florida; and Lakehurst, New Jersey.

We pride ourselves in developing the full spectrum of logistics elements

Provisioning / Supply Support

- ✓ Support material list
- ✓ Provisioning technical documentation



Ships Systems

Maintenance Planning

- ✓ Maintenance plans for equipment
- ✓ Logistics resource identification
- ✓ Calibration Measurement Requirement Summary (CMRS)
- ✓ Level of Repair Analysis (LORA)
- ✓ Sequential task analysis

Manpower and Personnel (Skill Specialty Development)

Packaging, Handling, Storage & Transportability Analysis (PHS&T)

Technical Publications

- ✓ Systems, equipment & operating manuals
- ✓ Maintenance requirement cards
- ✓ Operational, intermediate & depot level maintenance
- ✓ Interactive electronic tech manuals
- ✓ Illustrated parts breakdown



Weapons Systems

Facilities

- ✓ Support equipment installation data
- ✓ Site activation plans & surveys
- ✓ Facility requirements

Support Equipment

- ✓ Support material list
- ✓ Support equipment design
- ✓ Test Program Set (TPS) generation

Training

- ✓ Plans & curriculum development
- ✓ Interactive computer-based training



Support Equipment

Reliability & Maintainability (R&M)

- ✓ R&M predictions
- ✓ RCM
- ✓ Failure Modes, Effects & Criticality Analysis (FMECA)
- ✓ Failure reports & problem resolution

Logistics Program Planning & Management

Our expertise also includes providing the logistic program management services listed below:

- ✓ Contract Data Requirements List (CDRL) review / verification
- ✓ Engineering change proposal support
- ✓ Configuration management plans and audits
- ✓ Integrated support plan generation
- ✓ Project transition plan preparation and support
- ✓ Logistics Requirements Funding Summary (LRFS)
- ✓ User Logistics Support Summaries (ULSS)
- ✓ ILS management team support
- ✓ Readiness objectives planning
- ✓ Planned Maintenance System (PMS) / class maintenance plan
- ✓ PMS Maintenance Index Pages (MIPs)

Logistics Software Tools

Our logistics products and services are produced using the following software tools:

- ✓ SLICWave application software available at all M&T Sites
 - Initial data via batch load techniques
 - Data maintenance with configuration tracking & security
 - Ad hoc & standard LSA reports
- ✓ ComPASS® for Level of Repair Analysis (LORA)
- ✓ RECALC reliability prediction software
- ✓ Reliability Centered Maintenance (RCM)
- ✓ Interactive Computer-Aided Provisioning System (ICAPS) & NAVPRO™

Logistics Experience

CDI is experienced in all elements of logistics and program management support and has supported a number of DoD Agencies and military services including NSWC Carderock Division, NAWC Aircraft Division Lakehurst, In-Service Support Centers at Jacksonville and North Island, Naval Surface Warfare Center Carderock Division, Robins Air Force Base, and Fort Monmouth, New Jersey.