



Mr. James A. Dudley

BACKGROUND

Mr. Dudley is a Project Manager and Logistics Manager with 25 years experience managing teams, providing technical expertise and leadership to support life cycle management of major communications-electronics weapon systems and other designated programs. Skilled at developing and implementing database technologies to improve processes and services. Visionary who combines facts, events and concepts to develop realistic long range plans. Successful in balancing cost and quality with project development and delivery timelines.

AREAS OF EXPERTISE

Mr. Dudley has personal experience in the areas of:

- Project Management
- Integrated Logistics Support Planning
- Life Cycle Management
- Performance Based Logistics
- Business Case Analysis Development and Training
- Information Technology Application
- Large-scale Project Management
- Base Re-alignment and Closure (BRAC)
- Strategic Business Planning
- Technical Writer
- Certified Instructor

CAREER EXPERIENCE

Prior to working as a consultant Mr. Dudley held various positions in the public sector (Tobyhanna Army Depot) primarily developing and researching depot capabilities to support new weapons systems. Mr. Dudley's previous career experience includes program and logistics management positions in private sector, including:

SRA International, Scranton, PA March 2008 to September 2010 Project Manager/Senior Logistician

Senior Project Manager assigned as the Performance Based Logistics Practice Lead for Lifecycle Management Solutions.

Developed and taught the BCA Introduction course to select CECOM Life Cycle Management Command personnel during the Delta Force initiative.

Research and development of the Wideband Global Spectrum Management System, AN/ALQ-144, Army Working Capital Fund Secondary Items-Cables Business Case Analyses and Army Working Capital Fund Secondary Items-Cables Management Analysis for CECOM Life Cycle Management Command and the Common Ground Station Business Case Analysis for PM DCGS-A.

Developed Business Case Overview presentation which was subsequently used as a training tool along with a BCA workshop presented to CECOM Life Cycle Management Command personnel.

Assisted in the development of the Product Support Integrator, Public-Private Partnership and Business Case Analysis (Changed to Performance Based Logistics/Business Case Analysis) guidebooks.

Investigated and analyzed the selection of SAP as a Performance Based Logistics tool.

Developing Performance Based Logistics proficiency to include assignment of Product Support Manager and selection of Product Support Integrator; development of Performance Based Agreements; selection of Product Support Integrator; and development and assignment of Public Private Partnerships.

Attended SCOR Fundamentals Workshop.

Log.Sec Corporation, Manassas, VA August 2004 to March 2008, Senior Logistician:

Conducted an assessment of the damage and degradation to the communications electronics RESET equipment used in Southwest Asia for CECOM Life Cycle Management Command. Established the criteria used to determine relevance of equipment failures to its use in a desert environment. Applied knowledge of communications-electronics repair and overhaul standards to develop recommendations for corrective action required to return equipment to full operational capability. Developed documentation to capture failures and corrective actions that will subsequently be distributed to all affected Army units.



Staff Resume

Conducted an Industrial Base Sector assessment of the Communications Tactical sector that includes Radio and Satellite sub-sectors for the CECOM Life Cycle Management Command. Developed sector capabilities descriptions and identified technological and industrial capabilities and processes that may not be supported by the National Technology and Industrial Base. Applied system design and integration knowledge and identified technologies used in Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) systems to determine viability of supporting these technologies in the existing National Technology Industrial Base. Provided recommendations for the development and implementation of specific system support criteria. Analyzed present and projected financial performance of industries supporting the sectors in the assessment and assessing the extent of foreign sources for the sectors.

Managed the Core Depot Assessment program for Tobyhanna Army Depot. Performed preliminary assessments of alternative support strategies and technologies and core depot assessment capability and capacity analysis using provided standard operating procedures for an assigned system. Analyzed current technological capabilities and compared them against the new technologies in C4ISR systems being assessed for depot support. Provided recommendations to obtain appropriate test equipment and facilities to analyze and test the C4ISR equipment requirements ensuring all parameters were met. Developed schedules, set priorities and monitored progress throughout the duration of the project. As the IPT lead I developed schedules, set priorities and monitored progress throughout the duration of the project.

Tobyhanna Army Depot, Tobyhanna, PA February 1972 to August 2004, Logistics Management Specialist

Managed programs/projects that required planning, directing, evaluating, and coordinating logistical actions to support the life cycle management of complex communications-electronics equipment during manufacture and initial fielding. Applied engineering knowledge of the design and criteria used for the selection of equipment used to test all parameters of the systems transitioning to the depot. Coordinated and evaluated the efforts of functional specialists to identify specific requirements. Developed and adjusted Program Management Plans and schedules for actions needed to meet major program fielding requirements. Analyzed situations, identified problems, causes, and developed courses of action for technical and functional specialists to pursue. Determined personnel and efforts required to resolve situations. Recognized impacts in terms of schedule, cost, and performance. Identified involved risks, tradeoffs, and maintained visibility of resources and schedules.

Program Manager for the Communications Security transition from Lexington Blue Grass Army Depot to Tobyhanna Army Depot. Developed the first workable milestone/timeline chart to manage the construction of a new 160,000 sq/ft facility, training and certification of personnel, transferring of material, equipment and personnel. The completed program value was in excess of \$13M and was completed on time and within budget.

Program Manager for the Electro-Optics/Night Vision program transition from Sacramento Air Logistics Center to Tobyhanna Army Depot. The Electro-Optics/Night Vision transition included training and certification of personnel, transferring material, equipment and personnel and renovation of a 40,000 sq/ft facility. The total value of this transition was more than \$3.5M. This program became the model for subsequent transitions in that it came in within schedule and under cost and the shop was fully functioning ahead of schedule.

As part of an engineering team analyzed the design criteria and testing requirements of the communication electronics weapon systems transitioning to Tobyhanna Army Depot. Performed technical evaluations of pre-production C4ISR equipment models to determine engineering support structure required including integration into existing testing plans and evaluated software requirements used in the performance of acceptance testing. These evaluations were used to influence the equipment design and establish acceptable design criteria.

Technical Writer overseeing the development of the Maintenance Allocation Charts and Repair parts and Special Tool List manuals. Prepared technical publications and manuals for communications, radar, and avionics systems. Documentation upgrade and logistics support that included the development of Technical Manuals, Depot Maintenance Work Requirements, Supply Catalog, Technical Bulletin, Depot Support Plan and Interface Connecting Device Test Program Set provisioning effort.

EDUCATION

Mr. Dudley holds:

- B.S., Liberal Studies with emphasis in Physics/EE, Computer Science, Business Management, University of Scranton, Scranton, PA, 1983

Additional specialized training received by Mr. Dudley includes:

- Level II certified, Department of the Army Acquisition Logistics, Category-Logistics



Staff Resume

- Project Management Professional
- Leadership Management Development
- Organizational Change Management
- System Acquisition Fundamentals Management
- Management and Acquisition Logistics
- Army Maintenance Management
- Army Secondary Item Management
- Integrated Logistics Management Techniques in Materiel Acquisition
- Contracting for Integrated Logistics Support

PROFESSIONAL AFFILIATIONS, AWARDS AND HONORS

- Project Management Institute
- Armed Forces Communications Electronics Association
- Association of the United States Army
- Secretary, Board of Directors of the Tobyhanna Army Depot Federal Credit Union with assets totaling \$123M and 23,000 members.

- Bronze Star Medal
- Army Commendation Medal
- Achievement Medal for Civilian Service
- Exceptional Performance Awards