
SUMMARY

Experienced Project Management Professional (PMP) possessing a **secret level security clearance** with an extensive technical background in the project life cycle (PLC), system development life cycle (SDLC), and operations management providing proven experience in delivering projects on-time, under budget, meeting milestones, and communicating effectively. Notable qualifications include:

- Managed life cycle from requirements analysis and competitive bids through build-out and implementation for the Federal Aviation Administration and the Wireless Telecommunications Industry.
- Oversee system deployment and project management of the P-25 land mobile radio for the U.S. Department of Defense, Customs and Border Protection and the Drug Enforcement Agency.
- Leveraged hands-on leadership and business experience to achieve timely results across multiple project efforts.
- Operated and maintained electronic warfare, surveillance, and SIGINT systems for the Department of Defense.

EXPERTISE

Project/Deployment Management
Subcontractor Management
Systems Integration
Product & Technology Research

E-911 Services
Wireless Data/3G, TDMA, GSM, CDMA
Wireless RF
FAA ADS-B Services

EXPERIENCE

Project Manager

NorthTide Group LLC (a subsidiary of The Eyak Corporation) [Dulles, Virginia]

January 2015-November 2017

Established the oversight and planning of technical projects, providing day-to-day management for the Rescue 21-Western Rivers Project with the United States Coast Guard (USCG).

- Implemented the project management of civil construction, lines, antennas, and equipment installation for 36 sites over a 14-state region.
- Organized the acquisition of structural analysis's, site designs, and RF interference analysis provided by the contractor.
- Formulated statements of work (SOW), installation schedules, budgets, and administered multiple aspects of implementation management.
- Directed subcontractor personnel, during all phases of site installation and commissioning. This includes all civil aspects, tower effort, and power acquisition to make sites radio ready.

Project Manager Consultant

Eyak Technology LLC (a subsidiary of The Eyak Corporation) [Dulles, Virginia]

November 2014-January 2015

- Initiated the project management on the Rescue 21-Western Rivers Project with the United States Coast Guard.
- Formulated the installation strategy on all civil, tower efforts, site power and implementation of radio equipment.
- Provided effective communication to all stakeholders regarding risk, cost and time periods.

Implementation Project Manager/Test Engineer III

Harris Corp. [Herndon, Virginia; formerly Exelis Inc.]

March 2009-April 2014

Implemented the FAA's Automatic Dependent Surveillance-Broadcast (ADS-B) services for their Next Generation (NextGen) air traffic control network program build-out.

- Generated implementation, testing, and commissioning of 100+ sites across North America in a five-year period.
- Executed site surveys, designs, drawing preparations, and design approvals.
- Provided installation schedules, statements of work (SOW) and oversaw all aspects of implementation management.
- Executed all facets of the contractor selection process, including site/bid walks and bid selection.
- Directed subcontractor personnel during all phases of site installation and commissioning.
- Managed installation of Point-to-Point (P2P) Microwave solutions.
- Conducted needs assessment; procured and configured P2P equipment; managed installation and testing.

Project Manager

Eyak Technology LLC (a subsidiary of The Eyak Corporation) [Dulles, Virginia]

January 2007-March 2009

Orchestrated the installation projects of P25 trunked land mobile radio systems for multiple government agencies (Department of Justice, Drug Enforcement Administration, Customs and Border Protection, and the U.S. military).

- Spearheaded the installation and commissioning of the Integrated Wireless Network (IWN); a pilot program with a total value in excess of \$35 Million.
- Conducted site surveys, identified individual sites' design requirements, managed implementation from award announcement throughout life cycle of the engagement.
- Directed complete build-out of towers and shelters; managed subcontractors and equipment vendors.
- Remotely managed system deployment in Afghanistan and Iraq.

Project Coordinator/Systems Engineer

Goodman Networks, Inc. [Los Angeles, California]

August 2005-January 2007

Coordinated Enhanced 911 (E-911) new site build efforts and equipment transformation projects in the Los Angeles market.

- Ensured wireless carrier met FCC compliance requirements in their market of 1,700 cell sites, with ongoing growth beyond.
- Developed team skill sets regarding system information, input, test, and configuration processes.
- Authorized for the day-to-day activities of E-911 Public Safety Answering Point (PSAP) simulation drive testing and troubleshooting as it pertains to phase II acceptability.
- Supplied daily overview report of sites projected and completed to all providers, vendors and upper management.
- Provided outside field installation crews and technicians with equipment necessary to convert cell sites from Nokia to Ericsson within E-911 FCC compliance standards.

EDUCATION

Associate Degree – General Studies with Engineering, Science and Mathematics emphasis
Northern Virginia Community College, Annandale, VA

Associate Degree – Electronic Engineering Technology
RETS Electronic Institute, Louisville, KY

PMP Certification 2015 through Project Management Institute