

Job Description: Project Manager

General Description:

MDA Information Systems, Inc. supports monitoring of the planet for security, natural resource and land management purposes through the provision of satellite earth observation systems. These systems collect, process, and store image data of the Earth's surface. MDA currently has an opportunity for a talented individual to lead in the development of these systems.

As a member of our team, you will be part of an interesting, challenging and rewarding environment where satellites and robotics are used to explore space and to collect information about our planet. We combine knowledge from the applied sciences to develop system and software solutions and we use technology to enable access to essential land-related information.

As a Project Manager you will have responsibility for providing excellence in successful planning, management, and execution of projects. You will learn and follow MDA's highly refined methodology for project management. You will work with and learn from some of the world's most talented managers and engineers. Come join our team and play a critical role in designing, delivering and supporting complex, mission-critical systems.

Responsibilities:

- Establish and maintain project plans and manage performance against those plans
- Perform risk/cost/schedule/performance tradeoffs, and resolve conflicting considerations
- Procure and assign resources
- Manage risk
- Manage customers and the customer interface, including resolution of contract issues
- Manage subcontractors
- Communicate externally and internally
- Lead proposal activities
- Provide project leadership and build a strong, well motivated team
- Deliver quality products and services within a committed budget and schedule
- Provide a product which meets technical performance, cost, schedule and risk requirements

Required Qualifications:

- At least 5 years experience managing projects that:
 - Entail software and hardware development
 - Utilize geographically distributed teams involving more than 20 staff
 - Utilize subcontracts
 - Have budgets greater than \$5M
 - Entail fixed-price contracts
 - Entail time-and-materials contracts
 - Include direct line management of project team members
- Bachelor's degree or higher in Computer Science, Electrical Engineering, Physics, or equivalent. An MBA would be an asset.
- Knowledgeable of PM methodologies and tools
- Knowledgeable of system, software and hardware development methodologies and management
- Exceptional leadership skills, problem solving abilities, and strong organizing and planning
- Strong negotiation skills

- Ability to delegate and meet commitments
- Ability to function at all levels of an organization
- Availability to travel in order to support various project meetings at other MDA facilities in the US and Canada, as well as at customer and subcontractor sites
- US citizenship and the ability to obtain a US security clearance

Helpful Experience:

- Remote Sensing / Earth Observation
- Large, mission-critical systems