

Manager – Sense and Respond Support Systems**PLACE OF PERFORMANCE:** Warren, MI

POSITION DESCRIPTION: Manage the support the Sense and Respond Support System (SRSS) for future integration with the Light Armored Vehicle (LAV) Integrated Digital Environment (IDE), which is part of the U.S. Marine Corps Logistics Modernization effort. A key project under this Logistics Modernization effort is the National Center for Manufacturing Science's (NCMS) project which investigates/tests commercial off-the-shelf (COTS) vehicle health monitoring technology products (such as sensors). The project will collect real-time data on the condition of selected subsystems and components on 10 LAVs. The data will then be used, with the processes and tools of Reliability Centered Maintenance (RCM) and Conditioned Based Maintenance (CBM), to create both diagnostic and prognostic algorithms which will enhance decision-making for all stakeholders within the Enterprise.

Duties:

- Develop and implement a management plan to control and direct the execution of Sense & Respond;
- Submit the Management Plan for initial government review by all affected parties within 15 days of contract award;
- Submission the Management Plan, incorporating changes and recommendations made by PM-LAV, not later than 30 days after award of the Task Order;
- Maintain direct communications with system users and the user community;
- Coordinate system development plans, system product improvement plans and establish design development objectives with users to ensure system aspects and capabilities are compatible with the USMC supply/maintenance doctrine;
- Provide technical and program information for the preparation of PM-LAV briefings estimated to occur on a bimonthly basis;
- Make recommendations on matters pertaining to future concepts of conducting business;
- Attend regularly scheduled IDE program reviews (usually quarterly) as identified in the PM-LAV calendar and as coordinated with the Contracting Officer Representative (COR); and
- Submit monthly status reports to the COR in Contractor format in accordance with ELIN A001.

Skills and Attributes:

- In-depth knowledge of the US Army's Light Armored Vehicle [LAV] Integrated Digital Environment [IDE],
- In-depth knowledge of the US Marine Corp's Logistics Modernization Program, including familiarity with the National Center for Manufacturing Science [NCMS].
- In-depth knowledge of Reliability Centered Maintenance [RCM] and Condition Based Maintenance [CBM];

Requirements:

- Baccalaureate degree required; Advanced degree valuable
- Familiarity with military and government maintenance and ground vehicle engineering;
- Minimum 10 years' experience as a Systems Analyst or Manager, with the preponderance of the time in manufacturing and/or fleet vehicle maintenance programs
- Minimum 2 years' experience as a Manager

Salary Range:

- \$80,000 to \$100,000

Salary Range:

- \$45,000 to \$70,000