

Location: Sophia-Antipolis, France
Employment type: Experienced Professional
Contract type: Permanent position

Ref: **SSW_PRM_MGT**

PROJECT MANAGER

The Automotive industry is living through a revolution. Electrification, autonomous driving, diverse mobility, connectivity are trends that are drastically changing the industry's rules. Among all decisive topics revolutionizing cars in the next future, Silicon Mobility is committed to support the rapid advent of electric and hybrid cars.

Silicon Mobility, an Intel company is a technology leader for cleaner, safer, and smarter mobility. The company designs, develops and sells flexible, real-time, safe, and open semiconductor solutions named FPCU (Field Programmable Control Unit) for the automotive industry used to increase energy efficiency and reduce pollutant emissions while keeping passengers safe.

The Company is opening a "**Project Manager**" position in its main Research and Development center ideally located in the Sophia-Antipolis Technology Park on the French Riviera.

You are a brilliant and passionate Project Manager for Automotive Applications? You want to support the development of disruptive products accelerating the car powertrain electrification? At Silicon Mobility, we would like to light up our employees' potential. Are you up for the challenge? Contact us and send your resume and cover letter to recruitment@silicon-mobility.com

ROLE & MISSIONS

The System and Software engineering team develops power control and energy management software for electric powertrain applications. As a member of the team, you will oversee the successful execution of the internal projects and ensure on time delivery of the software product releases and their compliance to Silicon Mobility's functional and safety requirements.

The accomplishment of this mission implies the agile management of development projects in an iterative manner:

- Coordinating team members operationally, working closely with managers and technical leaders to ensure the good execution of the projects.
- Ensuring detailed development, integration, and tests planning with tasks assignation and effort estimation are done in collaboration with the Software and System Managers and technical leaders.
- Implementing KPIs (Key Performance Indicators) to track project execution and identify areas for improvement in collaboration with the Software and System Managers.
- Managing projects risks and mitigating them with a preventive/corrective action plan in collaboration with the managers and technical leaders.
- Monitoring, analyzing, and tracking the progress of the development, integration, and testing tasks during a sprint.
- Facilitating communication within teams and with stakeholders to ensure a common understanding of objectives.
- Ensuring administrative follow-up of the project, taking care of tasks such as organizing meetings and reports.
- Resolving, proposing arbitration conflicts, and addressing obstacles impacting team performance with the team managers.
- Establishing and maintaining relationships with stakeholders



- Participating in change request management by analyzing their impact on the project planning and coordinating their implementation in collaboration with team leaders.
- Providing regular project status updates to management
- Ensuring that projects are completed within budget, scope, schedule, quality and standards compliancy (A-SPICE, ISO 9001, ISO26262, ISO 21434).

The position requires pro-active involvement with various internal teams (Engineering, Products, and Quality), Management, and external parties.

REQUIRED SKILLS AND EXPERIENCE

EDUCATION:

- Master's degree in embedded software or system or mechatronics engineering
- PMP certification would be appreciated.

TECHNICAL SKILLS & EXPERIENCE:

- A minimum of 5 years in project management in a similar domain.
- A minimum of 4 years in embedded software or system engineering would be appreciated.
- Leadership
- Good experience of the automotive environment and constraints.
- Solid technical understanding of products

LANGUAGE SKILLS:

- Fluent in English
- French speaking is a plus.

BEHAVIORAL SKILLS:

- Demonstrate strong communication and teamwork skills.
- Be self-motivated, pro-active, flexible, and able to accept new challenges.
- Be autonomous, results oriented.
- Organized, rigorous, and have a good management of priorities.
- Dynamic, positive, and enthusiastic spirit.
- Excellent interpersonal skills, persevering.
- Strong ability to work in a multi-site and international environment.

