

**Poste: Serial life electronic hardware project manager for electric and hybrid vehicle**

**Location: Titu Technical Center**



**1. Job Description**

Project manager for the electronic hardware in serial life for the electrical and hybrid vehicle.

**Main activities:**

- Follow the technical definition evolution for his electronic component in serial life
- Manage in terms of Quality, Cost and Delay his electronic component
- Manage the supplier for the evolution of his electronic component
- Manage validations
- Project reporting

**Detailed activities:**

During the serial life phase, the electronic hardware project manager is responsible for following the technical evolutions/modifications of his component.

His activities / responsibilities are:

- Communicate quality problems in serial life to the supplier
- Manage and follow the supplier for quality improvement of the component
- Respect the milestones planning and the budget for serial life modifications
- Manage with the supplier and technical experts components obsolescence
- Define the modifications necessary in order to adapt the component to new functions (new vehicle project). In this context, the project manager will :
  - Update product requirements
  - Study and negotiate economical optimizations
  - Study supplier technical proposals
  - Retain the technical proposal with the project and the architects
  - Make the contract for the technical and economical offer with the supplier
- During the modification phase of the component, he is responsible for:
  - Supplier management in terms of Quality, Cost and Delay
  - Development planning and validation
  - Development budget
  - Ensuring the quality commitments from the RFQ (request for quotation)
  - Follow the corrections introduced for solving the quality issues in serial life
  - Respect the company processes
  - Manage the update of the company data base

- Manage the industrialization of components
  - Follow the establishment of the serial production process
  - Assure the reactivity for the plants in the industrialization phase

## ***2. Professional experience***

Knowledge in electronics, power electronics and electrical engineering. Experience in electronics hardware design in automotive or equivalent environment is a plus.

Knowledge of development norms in automotive electronics is a plus.

Knowledge of embedded software.

A first experience as a project manager in electronics is a plus

## ***3. Education***

Engineer with degree in Electronics

## ***4. Expected personal capabilities***

Language: advanced level of English and French

International skills: experience in working with foreign teams will be a plus.

Autonomous, synthesis capacity, communication abilities in multidisciplinary teams, open minded, open to challenges, team spirit.