

## ***ELECTRONIC DESIGN LEADER***

Valeo is one of the world's leading automotive suppliers of components and integrated systems for both the original equipment and aftermarket sectors. As a technology company, Valeo proposes innovative products and systems that contribute to the reduction of CO2 emissions, to the improvement of vehicle performance and to the development of intuitive driving.

The production plant of Martos has around 3000 employees. Belonging to the Visibility System Business Group. The Martos Site is developing and manufacturing Lighting Products and Electronics. From the latest adaptive lighting technologies to intuitive interior lighting solutions to stylish and design-centric external lighting, Valeo constantly innovates to improve comfort and safety for drivers and passengers alike.

Thanks to a dynamic and diversified environment, Valeo Spain, certified Top Employer 2019, provides exceptional employee conditions, nurtures and develops talent throughout all levels of organisation, by offering candidates opportunities to develop their potential, to reach their career development goals and to bring their contribution to technological innovations in the automotive industry. Valeo considers its employees to be its most valuable asset. As a result, its HR policy is firmly focused on valuing employees and their development within the Group

### **Responsibilities:**

#### **To ensure success (IQCD) of electronic part for innovative project**

- To ensure IQCD (Innovation, Quality, Cost, Delivery) of electronics part of projects
- To ensure earn value of development effort
- To emulate and organize daily work of electronics teams and consistency with other projects
- To define dev plan and fulfil transfer contract to P1 projects

#### **To characterize electronics needs of lighting(electronics performance definition, etc)**

- To develop cars, proto and breadboard to explore and demonstrate the solutions
- To define criteria of characterisation and maintain knowledge data basis definition
- To do cross analysis of all need, customer, internal and end end user need
- To define and development innovative electronic tool box for demonstrator
- To maintain customer feedback
- To measure all performance

#### **To define and ensure electronics solution development for innovative Lighting solution**

- To study all market solution and associate maturity
- To ensure transfer criteria acceptance for production development transfer
- To generate and maintain a roadmap (maturity, performance criteria, scalability, etc.)
- To lead design, validation and development according the defined roadmap (all ECUs)
- To ensure consistency of technical solution with optic and mechanic solution
- To search and maintain patents definition (competitor and internal)

**To respect and participate actively to improvement of electronic innovation methodology dev**

- To be pro-active on methodology and propose improvement
- Engineer degree in Electronics
- Deep sensor knowledge
- Strong knowledge in System characterisation (user cases, performances, architectures, etc.)
- Experience in HW and/or SW development in embedded system (4 years min)
- Development Methodology definition (V cycle )