

# Driving decarbonization and digitalization. Together.



## Senior Engineer Quality

### Job description

Verify the product Quality compliance and product performance based on Quality standards, internal KPI's and customer specifications. Coordinate and execute complex tasks, activities and projects in order to ensure the quality of the products and at the same time meet production goals

In your new role you will:

Responsible for product and process line quality performance, handling of non-conformance and drive for improvement activities to meet quality target

The Quality Engineer must:

- **Be responsible of the PCP of the area in charge**
- Monitor in a daily basis the process controls established in our Control plans and as well the documentation and records according with ISO9000/IATF16949 standards
- **Manage the Quality KPI's by Module assigned analysing trends and Pareto of main contributors in order to develop action plans with the help of the core team; drives improvements towards the 0 defect policy (LRR, Hold Lots (DDM/CAMSTAR), MRB, ZcL)**
- Evaluate the defects and be part of the risk assessment to provide the proper disposition to all Non-conformance material and participate actively in MRB
- Assure that all the products of his area of responsibility meet the customer requirements
- **Be the SME on quality criteria**
- Support and present Customer information
- Support and coordinate the activities to perform the quality checks within the process (Meet, PCP, Product Specifications, SPC, etc.)
- Train other engineers/technician/QA in specific processes and in the culture of 0 defects
- Coordinate, design and implement new quality systems of continuous improvement
- Generate EC's, TECN's, PCP's, Specs, Etc.
- Improve and develop new processes and tools. (fixtures)
- Review and recommend new material/equipment/test to improve defect detection
- Establish process specifications that guarantee quality in the product
- Demonstrate leadership with core teams to improve quality performance
- Answer and complete 8D response without supervision
- Administrate the area of responsibility based the customer requirements (QMR, Hold Lots)
- Evaluate the performance of his/her personnel
- **Have active participation in the risk assessment of the material**
- Assure and achieve with the targets of EH&S as the responsibilities described in OP-0248 attach no. 3 with regards to all employees (general) related

### Profile

### At a glance

Location: **Tijuana (Mexico)**  
Job ID: **HRC0737783**  
Start date: **May 06, 2024**  
Entry level: **1-3 years**  
Type: **Full time**  
Contract: **Permanent**

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Job ID: **HRC0737783**  
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You are best equipped for this task if you have:

- Bachelor Degree in Industrial Engineering, Electronics or similar
- English 90%
- Extent of technical knowledge in own area: PCP, Quality Stand AS9100, IATF16949, PDCA's, APQP (Control Plan, FlowChart & PFMEA), 8D's, SPC, Six Sigma Yellow Belt (desired), SAP,Electrical Test knowledge

## Benefits

- **Tijuana:** Coaching, mentoring networking possibilities; Bus Transportation ; Wide range of training offers & planning of career development; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Health Benefits; On-site social counselling and works doctor; Health promotion programs; Fitness Center; On-site Cafeteria; Life insurance ; Afore; Performance bonus, Savings fund ; Accessibility, access for wheelchairs

## Why Us

### **Driving decarbonization and digitalization. Together.**

Infineon designs, develops, manufactures, and markets a broad range of semiconductors and semiconductor-based solutions, focusing on key markets in the automotive, industrial, and consumer sectors. Its products range from standard components to special components for digital, analog, and mixed-signal applications to customer-specific solutions together with the appropriate software.

### **We are on a journey to create the best Infineon for everyone.**

This means we embrace diversity and inclusion and welcome everyone for who they are. At Infineon, we offer a working environment characterized by trust, openness, respect and tolerance and are committed to give all applicants and employees equal opportunities. We base our recruiting decisions on the applicant 's experience and skills.

We look forward to receiving your resume, even if you do not entirely meet all the requirements of the job posting.

Please let your recruiter know if they need to pay special attention to something in order to enable your participation in the interview process.

[Click here](#) for more information about Diversity & Inclusion at Infineon.

