

Driving decarbonization and digitalization. Together.



Junior Product Engineer / Configuration and Requirement Management (f/m/div)

Job description

As part of the Infineon Configuration Change Management and Requirement Management (CCM&RQM) team, you will be responsible for providing the infrastructure for identifying, versioning and baselining complete product documentation as well as ensuring transparency, evidence tracking and conscious decision-making over changes during the project lifecycle. In addition, you will be responsible for ensuring requirement formal compliance with automotive standards, acceptance by the project team and full requirement traceability from definition to implementation and verification.

As part of the Infineon Product Engineering team, your role will be Configuration Change Management, Requirement Management (CCM&RQM) and Statistical matching of the product. You will be responsible for providing the infrastructure for identifying, versioning and baselining complete product documentation as well as ensuring transparency, evidence tracking and conscious decision-making over changes during the project lifecycle.

In addition, you will be responsible for ensuring requirement formal compliance with automotive standards, acceptance by the project team and full requirement traceability. Finally, you will be responsible for analyzing development, quality and productive units and securing the product requirement needs.

In your new role you will:

- Support the establishment of **CCM & RQM methodologies** and processes for various types of **automotive power projects** (e.g.: Power Switches, Gate Drivers, etc.);
- **Manage change requests** and **problem reports** for various automotive projects using CCM tools (Jira);
- **Support the engineering team** in writing clear requirements based on Infineon standards and rules;
- Provide consolidated **requirements traceability** and **coverage reports** through all requirements levels, based on inputs from the engineering team as defined in the project flow;
- Review **ensured compliance** to relevant standards (ISO10007, ISO26262);
- **Work closely together with Designers** to ensure and assess the manufacturability of the product;
- **Analyze all the characterization data** and **test data** related to the engineering lots;
- Support engineering sample, qualification lots' yield, data and reject analysis;
- Collaborate closely with production and test engineering to identify the product limitations vs test program and/or fabrication process;

At a glance

Location:	Provence (Le Puy ste Réparate) (France)
Job ID:	91652
Start date:	as soon as possible
Entry level:	1-3 years
Type:	Full time
Contract:	Temporary

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Job ID: **91652**
www.infineon.com/jobs



Contact

Rita Varandas
Recruiter



- Take care of the yield monitoring, lot disposition and cost test reduction activities.

This is a temporary contract with the possibility of staying afterwards.

Profile

With your very good communication skills, you will proactively integrate into the team, provide support to project team members on a needed basis, and motivate and steer the project team towards an efficient requirement-driven flow. Your methodical and organized working style supports you in creating, maintaining and promoting a structured working project environment. You are ambitious and drive tasks to completion. You have a proactive attitude and will strive to succeed in the face of adversity.

You are best equipped for this role if you have:

- A **Master's degree in Electric/Electronic Engineering, Project Management**, or equivalent experience in the fields of **Configuration and Requirements Management**, or **Information technology**;
- Good experience in writing and managing large documentation projects (**MS Office tools**);
- **Math - Data analysis/statistics** skills preferred;
- Fluency in **English**.

The following competencies are a plus:

- Knowledge of **electronics/semiconductor** product development methodology or **power electronics**;
- Know-how of tools: PLM, Windchill, JAMA/Doors, JIRA;
- Good programming skills (MATLAB, Python, R, VBA);
- Knowledge of the standard ISO26262 or other relevant **automotive functional safety** standards.

Benefits

- **Provence (Le Puy ste Réparate):** Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Flexible working conditions; Part-time work possible (also during parental leave); On-site social counselling and works doctor; Health promotion programs; On-site gym; On-site canteen; Wage payment in case of sick leave; Corporate pension benefits; Performance bonus; Reduced price for public transport; Accessibility, access for wheelchairs; Possibility to work remotely from abroad (EU)

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.

– **At Infineon France we have a wide scope of activities that ranges from R&D to Sales** –
In Provence we contribute in the development of the automotive power distribution market with our experience in definition, design, test development and verification of automotive integrated power ICs.



Here you can plan a trip to our lavender fields and experience the best Summer can give.

** The term gender in the sense of the General Equal Treatment Act (GETA) or other national legislation refers to the biological assignment to a gender group. At Infineon we are proud to embrace (gender) diversity, including female, male and diverse.*

