

# Driving decarbonization and digitalization. Together.



## Graduate Trainee Program (Metrology Engineer)

### Job description

In your new role you will:

- Perform process engineering and production support in one selected assigned area of semiconductor process (Metrology).
- Work as a team between Manufacturing / MNT / UPE / LBS / Technology / Quality to resolve production and quality issues and reduce production line disruptions.
- Support tool installations as well as process & technology transfers to meet company targets, following standard process & tool release business flow.
- Perform FMEA, risk assessment of process changes, with proper process change management.
- Ensure the robustness of processes with Advance Process Control (APC), Statistical Process Control (SPC) and other process control tools.
- Manage recipe and procedural control. Develop and maintain process & operation specifications as well as Out of Control Action Plan (OCAP)
- Perform Gage R&R, Measurement System Analysis (MSA) and calibration method.
- Initiate, coordinate and support excursion prevention, cost reduction and quality improvement projects

### Profile

You are best equipped for this task if you have:

- Bachelor / Master / PhD in Engineering / Physics / Statistic or Applied Science.
- 0 to 3 years of experience as process engineer in semiconductor industry.
- Experience / knowledge in metrology, DD or FA equipment is an added advantage.
- Good analytical and data analysis skills.
- Strong communication skills, Self-motivated and good team player.
- Innovative and can work independently to drive technical projects.

### Benefits

### At a glance

Location: **Kulim (Malaysia)**  
Job ID: **HRC0771244**  
Start date: **as soon as possible**  
Entry level: **0-1 year**  
Type: **Full time**  
Contract: **Temporary**

Apply to this position online by following the URL and entering the Job ID in our job search. Alternatively, you can also scan the QR code with your smartphone:

Job ID: **HRC0771244**  
[www.infineon.com/jobs](http://www.infineon.com/jobs)



- **Kulim:** Möglichkeit für Coaching, Mentoring & Netzwerken; Trainingsangebot & strukturierte Entwicklungsplanung; Möglichkeit zur internationalen Entsendung; Verschiedene Karrierepfade: Project Management, Technical Ladder, Management & Individual Contributor; Flexible Arbeitszeit: Vertrauensgleitzeit; Ferienbetreuung; Medizinische Absicherung; Sozialberatung & Betriebsarzt; Gesundheits- & Vorsorgeprogramme; Fitness-Studio und Außensportanlagen mit Beachvolleyball, Tennis, Fußball und Laufparcours; Kantine; Versicherungsangebot zu attraktiven Konditionen; Offenheit für flexiblen Übergang in die Altersrente

## 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.

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

