

# Driving decarbonization and digitalization. Together.



## Staff Engineer Industrial Engineering

### Job description

Responsible for establishing standard time; plant layout; material standard; headcount standard, productivity improvement programs, cost model and IE data management

In your new role you will:

- Conduct standard validations, time studies, method studies, data collection to determine IE standard and productivity improvement
- Study operations sequence, material flow, labor utilization and cost analysis to promote manufacturing efficiency
- Apply statistical methods and perform mathematical calculations to determine manufacturing processes, staff requirements and production standard
- Drive process improvements and work within a team to resolve problems
- Update / review / maintain of IE database (iBID, iTFM)
- Draft and design layout of equipment, materials and workspace to illustrate maximum efficiency, using drafting tools and computer

### Profile

You are best equipped for this task if you have:

- Preferable Bachelor of Science in Industrial Engineering / Manufacturing Engineering
- 4 years of related semiconductor assembly experience in Industrial Engineering / Manufacturing Engineering
- Experience in work study, plant layout, material standard and headcount modeling
- Excellent interpersonal skills, ability to interact with individuals at various levels of the organization
- Highly organized with the ability to manage multiple and concurrent priorities
- Good analytical skills, communication and presentation skills

### Benefits

- **Melaka:** Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Exempt working hours are flexible within core hours (9am-12pm & 2pm- 5.15pm); Home office options for certain tasks or due to personal circumstances. Applicable to exempt

### At a glance

Location:

Job ID: **HRC0849889**

Start date: **as soon as possible**

Entry level: **5+ years**

Type: **Full time**

Contract: **Permanent**

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: **HRC0849889**  
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employees working on office hours only; Part-time work possible for exempt employees only; Exempt staff could apply up to 3-month sabbatical leave, subject to business situation; Medical coverage; In-house clinic operates 24 hours, doctor consultation possible from 9am to 5pm; Health promotion programs; Social Recreation Center with facilities, such as gym room, squash, badminton and netball court, zumba and yoga classes, etc.; On-site Cafeteria; Paid sick leave according to law; Additional 3% to Employee Provident Fund after 10 years service with Infineon Malacca; Re-employment opportunities; Productivity incentive bonus; Bus service for shift employees ; Allocated carpark for disabled and pregnant employees

## 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.

