



## Senior Staff Engineer Unit Process Engineering Pre Assembly

### Job description

Responsible to achieve robust, auto-pilot processes & drive for quality & productivity projects.

In your new role you will:

- Monitor process performance indices on qualified processes and establish good controls.
- Sustains and continuously improves qualified technologies in volume production with regards to stability, quality, productivity and yield.
- Lead and troubleshooting process issues, establish systematic approach through 8D, DMAIC to prevent re-occurrence.
- Supports development of new technologies and ensures smooth take-over into volume production and integration into manufacturing environment.
- Accountable and drive for 8D closure of FAR, MRB, DDM and SCAR. Lead and drive any focus team & task force.
- Leading and participating in yield & quality improvement and cost reduction activities

### Profile

You are best equipped for this task if you have:

- More than 8 years related experience in Pre-Assembly Semiconductor Assembly Manufacturing background.
- Statistical data analysis, analytical and problem solving skills.
- Knowledge & experiences in Pre-Assembly process, production line control & productivity & process improvement.
- Ability to anticipate issues and challenges and resolving them quickly
- Posses knowledge and skills in manufacturing process & some equipment knowledge.
- Systematic Problem Solving methodology e.g. 8D, DMAIC, Process Mapping, FTA, Fish Bond
- Practice high performance behavior and together work as Team to strive excellent.

### Benefits

### At a glance

Location:

Job ID: **359380**

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:

Job ID: **359380**  
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- **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 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

### **Part of your life. Part of tomorrow.**

Infineon is a world leader in semiconductor solutions that make life easier, safer, and greener. Our solutions for efficient energy management, smart mobility, and secure, seamless communications link the real and the digital world.

Infineon Technologies (Malaysia) Sdn Bhd, with its 8.000 employees, is the largest manufacturing site of Infineon. The company has established itself as a leading manufacturing site for Power Semiconductors, Logic Semiconductors, Discrete and Sensor Products. We are committed to increasing productivity, on-time delivery and providing customized solutions while maintaining the highest level of product quality. The success of Infineon Melaka is evidenced by eleven National Awards received from the Prime Minister's Office as well as 15 corporate awards.

