



## Engineer Process (Implant)

### Job description

Perform process engineering and production support in one selected assigned area of semiconductor process.

In your new role you will:

- Perform process engineering and production support in one selected assigned area of semiconductor process.
- Work as a team with Manufacturing to resolve production issues and reduce production line disruptions.
- Support tools 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).
- Initiate, coordinate and support excursion prevention, cost reduction and quality improvement projects.

### Profile

You are best equipped for this task if you have:

- Approximately 0 – 1 year of relevant experience in semiconductor industry, but generally no prior job experience required.
- 4 year technical degree in an engineering discipline (Electrical, Mechanical, Computer Science, Materials Engineering, Industrial Engineering and other related areas).
- Language Fluency: Fluent in English Language, written & verbal.
- Excellent written and verbal communication skills.
- Excellent interpersonal and presentation skills, energetic and self-starter.
- Demonstrated ability to communicate well with all levels of the organization and experience in working with external constituencies.
- Strong organizational skills along with demonstrated ability to manage multiple tasks simultaneously and able to react to shifting priorities to meet business need.

### At a glance

Location: **Kulim (Malaysia)**  
Job ID: **340808**  
Start date: **as soon as possible**  
Entry level: **1-3 years**  
Type: **Full time**  
Contract: **Permanent**

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- Demonstrated ability to meet deadlines and commitments. Individuals will be and must be able to understand complex automated systems and human interactions.
- Perform comfortably in a fast-paced, deadline-oriented work environment.
- Maintain confidentiality and security of all information.
- Comply with current and updated policies and procedures.
- Proficient in the use of all Microsoft Office applications (Excel, Word, PowerPoint).

## Benefits

- **Kulim:** 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; Holiday child care; Medical coverage; On-site social counselling and works doctor; Health promotion programs; On-site gym, jogging paths, beachvolleyball, tennis & soccer court; On-site canteen; Private insurance offers; Flexible transition into retirement

## Why Us

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

We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future. Efficient use of energy, environmentally-friendly mobility and security in a connected world – we solve some of the most critical challenges that our society faces while taking a conscientious approach to the use of natural resources.

