



## Engineer Process

### Job description

Responsible on Optical Inspection process in wafer test area Providing sustaining engineering support, disposition of problem lot with low yield issue during AOI process

In your new role you will:

- Define, review, update and implement written specification for Optical Inspection related processes to standardize manufacturing process with other IFX sites as well as maximize production performance and yield
- Support in yield enhancement, capa project and quality return topic from customer
- 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:

- 4-year technical degree in an engineering discipline (Electrical, Mechanical, Computer Science, Materials Engineering, Industrial Engineering, and other related areas).
- Approximately 0 – 2 years of relevant experience in the semiconductor industry, but generally no prior job experience required.
- Good understanding of principles and concepts in own technical area based on extensive training.
- Strong communication skills and ability to interact with all levels of employees

### Benefits

- **Kulim:** Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; International assignments; Different

### At a glance

Location: **Kulim (Malaysia)**  
Job ID: **352075**  
Start date: **as soon as possible**  
Entry level: **0-1 year**  
Type: **Full time**  
Contract: **Permanent**

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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.**

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.

