



## Senior Engineer Facility Management

### Job description

In your new role you will:

- Be the **owner for operation and maintenance of water & wastewater treatment system** in IFMY to support the business continuity and business growth.
- Be **responsible for water and wastewater system** operation excellence, maintenance and sustaining tasks to ensure continues & uninterrupted supply, legal compliance and cost effective to support site core business.
- Ensure **water and wastewater operation & maintenance are meeting segment / business needs** and local statutory requirement.
- Conduct **cost planning, monitoring and control for water and wastewater system** pertaining to operation and maintenance activities.
- Define **operation and maintenance strategy** to support the business operation and business growth.
- **Coordinating with various parties** for the proper planning and execution of operation and maintenance tasks.
- **Manage the contract and service providers** engaged for operation and maintenance tasks for water and wastewater system including the timely vendor performance review and assessment.
- Continuously **improving on the operation, maintenance and sustaining for water and wastewater system**.

### Profile

You are best equipped for this task if you have:

- A **bachelor degree in engineering (Chemical/ Mechanical)** or other relevant field with demonstrate capability in this field.
- Familiar experience with **Water & Wastewater operation & maintenance concept & requirement for semiconductor plant**.
- Familiar **experience in water & wastewater design standard, codes and specifications, permitting processes and requirement**.
- Understanding in the **working principles of others infrastructure system** such as electrical, mechanical, clean room & building automation.
- Knowledge in **infrastructure system acceptance & testing knowledge** ( testing & commissioning, buy-off, change management. etc. )
- Ability to **demonstrate & perform risk assessment** of process, equipment and new design by FMECA/ FMEA.

### At a glance

Location: **Melaka (Malaysia)**  
Job ID: **355798**  
Start date: **as soon as possible**  
Entry level: **3-5 years**  
Type: **Full time**  
Contract: **Permanent**

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- **8D methodology mindset** which cover all root cause analysis tools, 7 QC tools and also decision making.
- **Certified Environment Professional In The Operation of Industrial Effluent Treatment System - CePIETSO ( PCP)**, is added advantage

## 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 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.

