



## Senior Engineer Factory Integration

### Job description

In your new role you will:

- Develop, Data validate and Deliver value-based reporting solutions to business stakeholders to help them envision and ultimately achieve value.
- Identify potential standard and harmonized reporting business use cases in alignment with technical lead.
- Collaborate with technical and non-technical stakeholders to determine data sources availability to fulfil reporting use cases.
- Execute defined reporting solution roadmap aligning with team's strategy.
- Proactively contribute to the definition, documentation, governance and adaptation of standards/best practices in reporting solution establishments.
- Close collaboration with technical lead ensuring solution design aligning with team's target architecture.
- Manage thorough data validation checks, functional integration testing and deployment work package handover to operation and deployment team.
- Perform technical analysis and 3rd level operation support towards the solution responsible.

### At a glance

Location: **Melaka (Malaysia)**  
Job ID: **327559**  
Start date: **as soon as possible**  
Entry level: **3-5 years**  
Type: **Full time**  
Contract: **Permanent**

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Job ID: **327559**  
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### Profile

You are best equipped for this task if you have:

- Bachelor Degree of Computer Science / Information Technology / Computer Engineering / Electronics or any equivalent course
- In depth understanding of Manufacturing Intelligence Solution (MI), Manufacture Execution System (MES) and manufacturing business process.
- Excellent know-how on the Manufacturing Production Performance Indicators /KPIs
- Minimum 3 years of experience in MS SQL, Transact SQL query optimization & tuning.
- Knowledge in Oracle SQL and PL/SQL, and other database technologies is a plus.
- Hands-on experience in ETL approach & software, such as SAP DI, Microsoft SSIS, Informatics or anything similar.
- Hands-on experience in building reports with visualization software such as Tableau, Microsoft PowerBI or anything similar.
- Strong critical and analytical thinking with excellent problem solving skills.



- Ambitious individual who can work under their own direction towards agreed targets/goals and with creative approach to work
- Creative design thinking and find innovative ways to develop with agreed technologies.
- Experience in technical document writing and good knowledge in ITIL process

## 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.

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.

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.

