

# Driving decarbonization and digitalization. Together.



## Senior Engineer Industrial Engineering

### Job description

- „Drive efficiency improvement using Lean Manufacturing approach to identify waste and to improve the factory manufacturing process flow
- „Set and establish manufacturing standards and performance KPIs
- „Take the responsibility for productivity improvements with cross-functional teams
- „Drive improvement initiatives for Manufacturing Efficiency(Personnel, Capital, Material, Area, Speed) and cost performance through simulation and work method optimization
- „Partner with Automation team in the transition of i4.0 initiatives roll out in the factory
- „Model and Analyze different business requirements and propose cost-effective solutions
- „Tool up business case, validation and prepare proposals for management review
- „Support the automation of data collection and evaluation

### Profile

- „Bachelor or Master Degree in Mechanical Engineering, Industrial Engineering, Computer Engineering, or related fields (Engineering Major)
- „3+ of experience in industrial engineering, planning or other technical field related to manufacturing of electronic components
- „A strong team player with excellent communication skills and prefer to have project management experience
- „Highly analytical with desire to initiate improvements
- „Certified in Six Sigma, Lean Manufacturing or possesses experience in applying DMAIC principles will have distinct advantage
- „Prior experience in driving Automation projects is preferred
- „AutoCAD knowledge is preferred

### Benefits

- **Cheonan:** Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Flexible working conditions; Medical Coverage; On-site canteen; Wage payment in case of sick leave; Performance bonus

### Why Us

**Driving decarbonization and digitalization. Together.**

Infineon designs, develops, manufactures, and markets a broad range of semiconductors and semiconductor-based solutions, focusing on key markets in the

### At a glance

Location: **Cheonan (Korea)**  
Job ID: **HRC0764089**  
Start date: **as soon as possible**  
Entry level: **3-5 years**  
Type: **Full time**  
Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search. Alternatively, you can also scan the QR code with your smartphone:

Job ID: **HRC0764089**  
[www.infineon.com/jobs](http://www.infineon.com/jobs)



automotive, industrial, and consumer sectors. Its products range from standard components to special components for digital, analog, and mixed-signal applications to customer-specific solutions together with the appropriate software.

**We are on a journey to create the best Infineon for everyone.**

This means we embrace diversity and inclusion and welcome everyone for who they are. At Infineon, we offer a working environment characterized by trust, openness, respect and tolerance and are committed to give all applicants and employees equal opportunities. We base our recruiting decisions on the applicant's experience and skills.

Please let your recruiter know if they need to pay special attention to something in order to enable your participation in the interview process.

[Click here](#) for more information about Diversity & Inclusion at Infineon.

