Driving decarbonization and digitalization. Together.

Senior Staff Specialist Industrial Engineer

Job description

Develop, Deploy and Govern the Standard Production Management System includes Scheduling, Dispatching, Production performance measurement, Production reports and Shop-floor control methods within Backend globally. Systemize and deploy the optimized WIP flow Management methodologies, drive 4 partners (Machines, Man, Material and Methods)synchronization, optimization of Cycle time and Utilization to contribute to the BE year-on-year productivity goal.

In your new role you will:

- Bachelor Degree in Computer Engineering, Industrial Engineering, Supply Chain
- Lean Sigma Black Belt, Green Belt or Lean Expert/ Lean Master, CPIM certified will be advantaged.
- At least 3 years experiences in Cycle Time and Inventory Management.
- SAP, Real Time Dispatching, MES application skillset will be advantaged.

Profile

You are best equipped for this task if you have:

- Possess deep knowledge with >8years experience in Industrial Engineering, Operational Research, WIP flow management and Production Management system.
- Develop, systemize and deploy optimized WIP flow Management approaches to drive 4M (Machines, Man, Material and Methods)synchronization and contribute to the BE's Year-on-Year productivity goal.
- Lead & standardize BE wide production reporting & monitoring control system, be the key interface to Production Line Control & Factory Integration/IT team as Project Manager.
- Lead & responsible as BE wide intelligent shopfloor & control tower implementation under Industry 4.0 program, and be the key interface to shopfloor business owners & Factory Integration/IT team.
- Orchestrate yearly target setting with all segments/sites globally for key production speed performance indicators like Cycle time (Flow Factor), Engineering Cycle time and Dispatch System Compliance.
- Govern and sustain the backend-wide WIP Flow work methods. Think ahead of today's use cases and ensure effective business process change for future manufacturing landscape and requirement.

At a glance

Location:
Job ID: HRC0936194
Start date: **as soon as possible**
Entry level: **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: **HRC0936194**
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Contact

Pailee Pinyan, Melada Jueathong

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- Key interface to IT and business users in relation to Production management systems requirements, design and deployment.
- Drive harvesting of productivity potential from 4M synchronization in OEE improvement and reducing line control effort.
- Responsible to perform Data ETL (Extract-Transform-Load), data analysis & data visualization (Tableau) for Production Management System.

Why Us

#WeAreIn for driving decarbonization and digitalization.
As a global leader in semiconductor solutions in power systems and IoT, Infineon enables game-changing solutions for green and efficient energy, clean and safe mobility, as well as smart and secure IoT. Together, we drive innovation and customer success, while caring for our people and empowering them to reach ambitious goals. Be a part of making life easier, safer and greener.
Are you in?

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.