Senior Engineer- IE Efficiency Standard & Improvement

Job description

Be the key enabler of the respective WUX Site to achieve Operational Excellence on Personal(P) Efficiencies. Drive to implement IE standard, deploy study & improvement method and roll out system tooling. to fully response of optimizing MMO/ variable HC and Fix HC at the respective Segment/Site.

In your new role you will:

- As driver to ensure Personal Efficiency's system readiness (Logic define and data quality correct) for wuxi site
- As driver to cooperate with BE IE to roll out new analysis tooling, or new efficiency/standard method and also make sure successfully deploy to operation
- As driver to timely build and maintain Personal Efficiency's database to make sure data good quality, data transparency, data harmonization and data modularization
- As driver to fast response about Personal Efficiency KPI and closely work together with operation for PE target achievement
- As driver to identify Personal Efficiency potential improvement area, and continue to do improvement to support year to year productivity target
- Drive and deploy the yearly site level's technical goal/target setting as the input for TCR/LTCR of Personal Efficiency.
- As driver to enhance/optimize operation or system process flow for better Personal Efficiency harvesting
- As driver to coach/train operation about Personal Efficiency running systematic for knowledge enhancement and synchronization
- Take DS Segment role of Personal Efficiency to harmonize/ synchronize the PE running systematic method

Profile

You are best equipped for this task if you have:

- Bachelor degree or above in Industrial Engineering or related discipline
- More than 5 years' relevant working experience in Industrial engineering field, Relevant experience in semiconductor industry
- Solid knowledge about IE standard tools (Such as VSM.SMED, 7x waste, LEAN, MOS, MOST), relevant improvement experience will be a plus

- Strongly sensitive to data, 6 sigma basic concept and using statistics for data analysis
- Good English skill in oral and written
- Good problem solving skill with innovative idea is plus
- Cross functional knowledge of operation is plus

Benefits

- **Wuxi, :** Coaching, mentoring networking possibilities; 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 social counselling and works doctor, in Wuxi only.; Provision of health tips, health knowledge sharing, annual medical check; On-site canteen, in Wuxi only.; Wage payment in case of sick leave; Corporate pension benefits in some sites.; Performance bonus; Reduced price for public transport

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.
The Infineon Operations is a full service organization working to best meet internal and external customer demands. Its first priority is to maintain and further improve the valuable existing cooperation between the divisions and manufacturing as well as Purchasing, Quality Management and Supply Chain. This will contribute to achieving the desired value-added in the new integrated organization (frontend, backend, testing, planning). This is our way toward greater productivity and innovation, enabling us to gain a lead over our competitors.