

Engineering & Technical

Profesionales con experiencia

Process Engineer

Full Time - Integrated Assemblies - Motherson Sequencing and Assembly Services (MSAS) - Saltillo, Mexico

En Motherson, estamos comprometidos a crear empleos a largo plazo y a promover carreras profesionales globales. Somos una empresa destacada especialista global diversificada en diseño, ingeniería, fabricación, ensamblaje y logística, destacada en la lista de las Mejores Empresas del Mundo de TIME, que ofrece soluciones de sistema completo a clientes de diversas industrias. Nos esforzamos por ser un socio de industrialización de confianza y un empleador que fomenta un lugar de trabajo diverso e inclusivo, centrado en la innovación, la calidad y la sostenibilidad.

La división de Montajes integrados es líder en innovación en automoción, especializada en montaje de módulos de alta gama e integración de módulos de salpicadero. Trabajamos con el cliente para brindar soluciones de vanguardia compatibles con la electrificación. Trabaje con nosotros y con tecnología avanzada y dé forma al futuro de la innovación en automoción.

Su tarea

- Create/update process flows, PFMEAs, and work instructions for new products and engineering changes.
- Perform MTM-UAS time studies and line balancing to meet takt requirements; update as needed.
- Update layouts and implement technical changes to improve efficiency and process performance.
- Ensure ergonomic compliance per Medical Dept. studies.
- Define and control process parameters for equipment, machinery, and tools.
- Specify/request equipment based on ECM analysis.
- Support failure analysis and process improvements.
- Approve packaging for optimal logistics flow.
- Apply OES principles; meet efficiency targets/KPIs.
- Drive CIP initiatives and improvements.
- Define MOD/MOI headcount; implement controls and poka-yokes.
- Analyze work content; present weekly CI updates.
- Ensure HSE, quality, compliance, and IT issue reporting.
- Generate ≥24 annual improvement ideas for efficiency.

Perfil deseado

- Bachelor's degree in mechanical engineering, industrial engineering, mechatronics engineering, or related field
- 2+ years of experience in the automotive industry
- Knowledge of Core Tools (APQP, PPAP, MSA, SPC, FMEA)
- Knowledge of Lean Manufacturing (VSM, Kanban, 5S, JIT, TPM, Six Sigma, Visual Management, and SFM)
- Knowledge of FMEA, 8D, Yamazumi methodology, and Ergonomics (REBA, RULA, or OWAS).
- IATF 16949, ISO 9001, and ISO 14001 requirements
- Proficient English required

Qué ofrecemos

- A pleasant working atmosphere, with good career opportunities.
- Build knowledge with varied and exciting assignments.
- We show our commitment to our people via the following values:

Interest for each other: We act with empathy and care about each other and our counterparts.

Together: We work together collaboratively and selflessly.

Trust: We say what we mean, keep our promises, and treat others with respect.

Respect: We respect and value people of all backgrounds.