

Shopfloor FE Process Engineer

Your tasks

Responsible for ensuring that the SMT technologies / projects in his charge produce electronic modules in accordance with global guidelines of technologies introduction within Continental Plants, as well as customer requirement and Automotive Industry normative: IATF Standard Compliance. Responsible of following tasks once product reaches G90 (And during remainder of PLC):

- Support on Introduction of highly complex production technologies according to CAP0603076 and other specific procedures of Continental Automotive.
- Manage, sustain and optimize process equipment through continuous improvements (Software and Hardware, improving overall KPIs-such as PFY, utilization rate, PpK/Cpk, cycle times, etc.)
- Ensure process systems deployed in production floor meet target KPIs (Availability, Quality Rate, Performance) after G90 and during remainder of PLC. Lead and promote continuous improvement efforts for factory operation. Provide feedback to industrialization team regarding lessons learned and best practices for process system architecture. Support Yokoten efforts by appropriately documenting lessons learned and best practices, and by mentoring less-experienced colleagues. Support TPM team, supervising and audit proper preventive and corrective maintenance of systems. Manage and coordinate shop floor resources.
- Participation in local and global technical communities to ensure the standards for Continental. Suppliers development and evaluation.

Your profile

- Bachelor degree in Electronic, Electrical or Mechanical Engineering.
- 1 - 3 Years of experience in the automotive or electronic industry.
- 1 - 3 Years of experience leading improvement projects. Innovative and flexible working methods.
- Project management knowledge.
- Use of statistical tools for process and equipment analysis (SPC, MCA, CPK).
- English medium / high.
- Team work and lead other engineers, be self motivated, clear and effective communication skills, well organized, teamwork skills.
- Electronic, hydraulic and pneumatic knowledge.
- Electric and pneumatic diagrams interpretation.

Desirable

- Solder Paste Printing and SPI processes.
- Reflow Oven processes.
- Pick & Place processes.
- Core tools.
- Minitab.



Job ID

REF86201Q

Field of work

Industrial Engineering

Leadership level

Leading Self

Job flexibility

Onsite Job

Contact

Felisa Espinosa

Legal Entity

Continental Automotive Maquila Mexico, S. de R.L. de C.V.

Our offer

At Continental we are committed to building an inclusive and discrimination-free ecosystem in Mexico, these principles are rooted in our corporate philosophy and culture. Therefore, it is totally forbidden to request a pregnancy or HIV test as part of our selection processes.

#LI-FE2

Ready to take your career to the next level and join us at the start of something extraordinary? Apply now to become a part of AUMOVIO and drive the future mobility together with us!

About us

Continental's Automotive group sector is expected to be listed as independent company "AUMOVIO" in September 2025. With ~93,000 employees worldwide and annual sales of ~€20 billion, we are entering an exciting new era.

AUMOVIO stands for highly developed electronic products and modern mobility solutions. In addition to its strong market position with innovative sensor solutions, displays, and technologically leading braking and comfort systems, AUMOVIO has significant expertise in software, architecture platforms and assistance systems for the rapidly growing future market of software-defined and autonomous vehicles. Our purpose is clear: to make future mobility safe, exciting, connected, and autonomous.