

Industrial Engineer Sr.

Your tasks

We are seeking a detail-oriented and analytical Industrial Engineer to join our team at our facility located in Parque Industrial FINSA, Aguascalientes Mexico. As an Industrial Engineer, you will play a crucial role in optimizing our manufacturing processes, improving efficiency, and ensuring quality control throughout our operations.

- Analyze and evaluate manufacturing processes to identify areas for improvement and cost reduction
- Develop and implement lean manufacturing principles and Six Sigma methodologies to enhance productivity
- Design and conduct time studies, work sampling, and other industrial engineering techniques to establish standard times and improve work methods
- Calculate and look for improvements to optimize Head Count
- Collaborate with cross-functional teams to implement new engineering changes
- Coordinate and work with the other areas to produce prototype samples
- Utilize CAD software to create and modify and improve production layouts
- Perform statistical analysis to identify trends, patterns, and potential issues in production standard times
- Provide technical support and training to production staff on process improvements and new methodologies
- Continuously monitor and report on key performance indicators (KPIs) related to production efficiency (OEE)
- Conduct ergonomic assessments and implement improvements to enhance workplace safety and employee well-being
- Develop and maintain standard work documents (SOS, SWI, COM) for manufacturing processes and equipment operation
- Participate in new product development projects, providing input on manufacturability and process design
- Maintain and update Bill of Materials (BOM) and manufacturing routes
- Lead continuous improvement initiatives and kaizen events to drive operational excellence

Your profile

- Bachelor's degree in Industrial Engineering or related field
- Intermediate English
- Experience:
 - 3-6 years in industrial engineering, manufacturing planner or a related role within a manufacturing environment
 - With data analysis and the ability to translate complex data into actionable insights
 - Problem-solving skills with a proven track record of implementing process improvements



Job ID
REF2980R

Field of work
Industrial Engineering

Leadership level
Leading Self

Job flexibility
Onsite Job

Contact
Marcela Martin del Campo

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

- Manage multiple projects simultaneously and meet deadlines in a fast-paced environment
- Knowledge:
 - Six Sigma & Lean manufacturing principles (strong)
 - Process optimization techniques
 - Statistical analysis tools of manufacturing processes, supply chain management, and quality control systems
 - Layout optimization and CAD software
 - Engineering changes and new products introduction

Our offer

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-MM1

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.