Industrial Engineering Manager

Your tasks

- Manage activities related to the analysis, development, and optimization of manufacturing processes, work methods, and production standards, driving continuous improvement initiatives to enhance product quality, reduce waste, improve operational efficiency, and increase productivity.
- Lead Process Engineering activities by monitoring project progress, planning and prioritizing workloads, assigning resources, coaching team members, and establishing standardized methods and procedures to ensure high performance, achievement of business objectives, and compliance with customer requirements and delivery commitments.
- Drive and prioritize continuous improvement projects through structured project management practices, including scope definition, timeline development, resource allocation, risk assessment, and performance monitoring, ensuring sustainable improvements across manufacturing operations.
- Provide technical leadership and support for chronic production issues, projects, and operational challenges within the area of expertise. Facilitate root cause analysis, establish priorities, support decision-making, and ensure effective implementation and follow-up of corrective and preventive actions.
- Oversee the preparation, review, approval, and maintenance of technical process documentation. Monitor and analyze key performance indicators (KPIs), identify performance gaps, and implement corrective and continuous improvement actions to achieve operational targets.
- Manage capital and operational investments by identifying strategic and operational needs related to technology, automation, tooling, and equipment. Define resource requirements, including manpower and technological capabilities, to support project execution, maximize return on investment, and ensure alignment with corporate standards and long-term business objectives.
- Lead the implementation, optimization, and continuous support of Manufacturing Execution System (MES) solutions, ensuring effective deployment, user adoption, system utilization, data integrity, and alignment with manufacturing and business requirements.
- Collaborate cross-functionally with Operations, Quality, Maintenance, Supply Chain, and other stakeholders to drive process excellence, operational performance, and successful execution of strategic initiatives.

Job ID
REF11301Y

Field of work
Industrial Engineering

Location
Várzea Paulista

Leadership level
Leading People

Legal Entity
AUMOVIO Brazil Ltda.

- Perform other duties and responsibilities as assigned in support of departmental and organizational objectives.

Your profile

- Project Management skills.
- International experience is a plus
- Advanced English proficiency is mandatory.
- Bachelor's degree in Engineering or related fields.
- Relevant experience in a similar role.

Our offer

Ready to take your career to the next level? The future of mobility isn't just anyone's job. Make it yours! **Join AUMOVIO. Own What's Next.**

About us

Since its spin-off in September 2025 AUMOVIO continues the business of the former Continental group sector Automotive as an independent company. The technology and electronics company offers a wide-ranging portfolio that makes mobility safe, exciting, connected, and autonomous. This includes sensor solutions, displays, braking and comfort systems as well as comprehensive expertise in software, architecture platforms, and assistance systems for software-defined vehicles. In the fiscal year 2024 the business areas, which now belong to AUMOVIO, generated sales of 19.6 billion Euro. The company is headquartered in Frankfurt, Germany and has about 87.000 employees in more than 100 locations worldwide.