

Operational Digitalization Engineer - BA IAPAC

Your tasks

The mission of the position is to plan, coordinate and track regionally driven manufacturing activities and projects in the area of Controls & Drives and Factory Digitalization (e.g. Iconics, MES, SAP DMC); The position is responsible to define, in conjunction with Sector, and maintain a regional strategy for Smart Factory implementation. Position ensures a transparent view of status of implementation of Smart Factory in IAPAC. Furthermore, identifies regional needs for digitalization of machines and ensure related regional standards are captured by the Sector. The position ensures proper escalation and support of Plant Teams to identify solutions to Smart Factory execution roadblocks. Leading the regional implementation of state of the art production digital solutions in IAPAC.

Your profile

Manufacturing Engineering - Smart Factory

- Define and maintain BA specific manufacturing strategy and investment planning in the area of Control, Drives and Factory Digitalization
- Define and implement a BA specific roadmap for Smart Factory in close cooperation with other plants and the Sector.
- Ensure definition of machine and equipment digitalization standards by Sector and support plants in implementation according to the standards
- BA level responsibility for Digitalization in all IAPAC plants.

Investments and Project Management

- Ensures preparation of the investment budget, spending forecasts and follow up in all activities related to Smart factory implementation.
- Support the prioritization of projects by creation of business cases and using financial criteria (e.g. IRR)
- Supports all Smart Factory Teams in creating an implementation plan.
- Ensures Project Management including budget, deliverables, timing, and risk management are fully conducted and clear.
- Serves as the BA Authority to support Smart Factory Teams with roadblock removal.

Production Equipment and Standardization

- Ensures Sector specific machine standards for Smart factory are adequate for the Regional needs and provides feedback as needed.
- Extracts conclusive output data from processes and maintenance areas and aligns with MPE team for actions

Training and Coaching

- Ensures Smart Factory awareness in the Plants. Identifies areas for awareness and training in the IAPAC Plants.



Job ID
REF52245F

Location
Changshu

Leadership level
Leading Self

Job flexibility
Onsite Job

Legal Entity
ContiTech China Rubber & Plastics Technology Ltd.

- Serves as catalyst for digitalization growth via trainings for the plants, participation conventions etc.
- Ensures sharing of know-how, learnings and best practices among Plants in the region and beyond.

Monitoring and Reporting

- Creates transparency infrastructure for reporting and status of implementation.
- Ensuring the utility and functionality of our digital tools
- Optimizing our digital systems for better performance
- Communicate in a professional manner with all levels of the organization executives in member organizations
- Shares findings with CT Sector Engineering team
- Provide digital reporting solutions for all kinds of digital informations in the BA (e.g. PowerBI)

Our offer

Ready to drive with Continental? Take the first step and fill in the online application.

About us

Continental Group:

Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent and affordable solutions for vehicles, machines, traffic and transportation. In **2023**, Continental generated **preliminary** sales of **€41.4** billion and currently employs around 200,000 people in **56** countries and markets.

Since starting its business in China in 1994, Continental serves all major OEMs across all vehicle segments. We also develop and produce materials, functional parts, components, and systems for railway, machinery, mining and other important industries. So far, Continental has expanded its presence in 23 production locations and 28 R&D centers, representing a workforce of around 17,600 in the country. Continental offers market specific solutions to the Chinese market.

ContiTech Group Sector:

ContiTech is one of the world's leading industry experts. Far beyond our roots as a rubber products manufacturer, we offer connected, environment-friendly, safe and convenient industry and service solutions using a range of materials for off-highway applications, on rails and roads, in the air, under and above the ground, in industrial environments, for the food industry and the furniture industry. As a group sector of Continental, ContiTech currently employs more than 40,000 people in 40 countries and regions and is active as a global industrial partner in Asia, Europe, North America and South America.