

Joyson Safety Systems is one of the leading global developers and manufacturers of automobile occupant protection systems with a turnover of ca. 4,8 billion euros and more than 50,000 employees worldwide. We represent innovation and progress. As a reliable and skilled partner of the automobile industry, we design, develop and produce occupant protection systems and components. Our portfolio includes steering wheels, airbags and generators, safety belts, technical plastic components, electronics and sensor technology which we supply to nearly all renown vehicle manufacturers worldwide.

Our team in Aschaffenburg needs support and we are seeking:

Expert (all genders) Advanced Technologies Programmable Logic Controller (PLC)

Site:

Aschaffenburg

Explore your working world.

Position Summary & Scope:

The position holder is part of the JSS Global Advanced Manufacturing Engineering team, which reports to the VP of Global Manufacturing Engineering. The position holder is an Expert for advanced technologies and particularly for programmable logic controller (PLC). He/she acts as a point of contact, advising internal customers (both in regions as well as global team) at the conceptual level regarding PLC of all types of machines and support in the process of their practical implementation.

Additional Position Details:

The role can be based at any JSS site Global business travel frequently required

What you can change — your duties

Responsibilities:

Define, drive and support the digitization of manufacturing of JSS and its business units and processes globally.

Align global agendas, both think out of the box and implement actual Industry 4.0 projects.

Contribute your motivation and creativity to build up the new department "Global Advanced Manufacturing Engineering".

Frequent activities:

Analyze and define use and implementation on PLCs

Analyze and drive standardization of different PLC globally

Set standards for PLC globally in close collaboration with both operational units and regions as well as global ME teams

Foster innovation and identify (future) manufacturing process innovations and resulting potentials

Continuously observe new features and changes with regard to (customer and) supplier behaviour/ systems/ procedures/ processes to recognize changes in time and allow timely response

Analyze and propose innovations in the field of PLC

Analyze potential future approach on PLC (considering line concepts, assy concepts, robots, AI, IIoT, software systems)

Guide and support operational units in the field of PLC

Recommend and develop process and technology roadmaps together with operational units, with particular focus on PLC

Prepare and recommend implementation plans considering given resource constraints

Align and exchange with and give input to Core Manufacturing team regarding general standards in PLC, especially under consideration of future manufacturing technologies and trends

Foster and enable global information exchange and benchmarking regarding advanced manufacturing

Optimize operations within the field, unite diverse agendas to common goal, and harness strategic and operational drivers to deliver results

Evaluate and prioritize Advanced Manufacturing projects according to the defined Industry 4.0 roadmap

Take the lead and implement Industry 4.0 projects, together with our Business Units and regions

Coordinate and manage global and locally dispersed Industry $4.0\ projects$

Prepare global benchmarking on PLC, incl. market and supplier benchmarking on a global scale

Act as a point of contact, advising internal customers at the conceptual level regarding to innovative digital applications and support in the process of practical implementation

Support digitization projects and drive them forward while ensuring the further development and evolution of processes, methods and tools as well as the growth and development of your colleagues within this specific subject

Manage special projects in the area of Advanced Manufacturing (incl. analysis and benchmarking on material flow, automation, robotics, systems)

Prepare cost and resource estimates, project schedules, reports and presentations

Do not limit your thinking, ideas, input and activities to the explicitly stated items of this job description - instead, always stay open minded, ready to contribute and take over tasks that need to be completed

Impress us - your qualifications

Demonstrated experience in (advanced) manufacturing technologies, robotics, programming

Deep know-how on different types of PLC, incl. implementation know-how of PLC

Specific experience in defining and implementing highly automated manufacturing lines

College/university degree in (electrical) engineering, robotics, computer science, physics or equivalent

Multi-cultural and/or global experience

Deemed as transformational and/or a change agent

Strong persuasion skills

Comfortable with functioning in a global matrix operating environment

Business fluent in English, any other language is a plus (especially Chinese, Spanish, Japanses, German,

Romanian, Portuguese)

Demonstration of JSS core values: team spirit, customer focus, creativity, quality orientation and cost awareness

What we offer — your benefits

First aid station & Health Care Centre

Discounts at well-known gyms

Company sport

Company canteen

Further training as well as in-house training

Free parking

Flexible working time

Employee events (Christmas party etc.)

Contact

We look forward to receiving your application! Please send by e-mail to your contact:

Your contact will also be available for any queries you may have.