



YOUR SPECIALIST FOR AUTOMATION PROCESSES, DIGITIZATION, IIoT & IND4.0

For more than 25 years ROBUR AUTOMATION has been providing comprehensive and customized solutions for automation processes in highly diverse industries - for machinery and plant engineering as well as production companies. We hold the belief that digitization is the crucial factor of our time. During the execution of respective projects, we are therefore contributing to waste reduction or the continuous improvement of production and quality.

With our extensive portfolio of automation services and solutions, we are able to, purposefully and comprehensively accomplish our customers' various requirements. This spectrum is supplemented by a broad portfolio of consulting services used to offer and impart our expertise in the fields of IT/OT security, risk assessment, machine safety as well as knowledge management, project management and research funding.

Engineering (Services)

- Conception, specification and planning
- Machine and plant safety
- Design and industrial assembly
- Simulation and (virtual) commissioning
- Programming of SPS control as well as process visualization
- Drive technology, control cabinet construction, low-voltage switchgear, transformer stations
- Customized service and maintenance contracts

Digital Solutions

- Software development for common operating systems and mobile devices (Android & iOS) in the form of on-premises & cloud solutions
- Complex machine controls, production planning interface development, individual extension of existing process control systems
- Production data acquisition and digitization solutions
- Industrial network planning incl. WiFi layout and IT security concepts
- Solutions for IIoT and Edge Devices

Technical Documentation and Translation

- Consultation regarding modernization and legal review of existing documentation
- Risk analysis and conformity consultation
- Editorial execution of the technical documentation (usage of various content management systems)
- Creation of graphics and illustrations
- High-quality technical translations
- Multimedia editing and training content in the context of videos and e-learning

Research and Development

- Consultation and execution of research projects in cooperation with partners from industry and academy

Applications in the most diverse industries

- Synthetic Fiber
- Water/Waste Water
- Pharmaceuticals
- Pulp & Paper
- Solar
- Machine Construction
- Power Generation/ Distribution

As part of ROBUR, ROBUR AUTOMATION offers even more: almost 3,000 employees globally work in the wind, water, energy, industrial and process industries. As expert partners for our customers we create holistic solutions from planning and implementation, to maintenance and operation, to the relocation and decommissioning driving the challenges of digital transformation and ecological change.