

Development and introduction of automation solutions

Your challenge

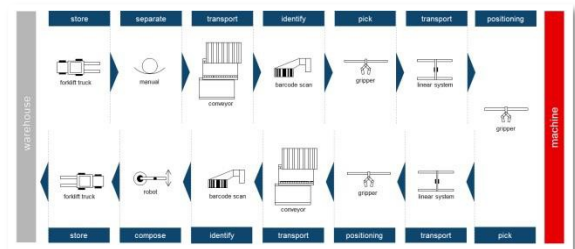
You want to automate a manual manufacturing process? Their manufacturing processes are manual or partially automated and you want to know which, if any, improvement can be realized in the processes? You are unsure whether your process can be economically automated? You lack the time for a systematic analysis of your manufacturing processes and the development of technically and economically optimal automation concepts? Then we would be happy to support you in the development and introduction of an automation solution.

Your benefits

- Gaining knowledge about potential improvements through automated processes
- Automation solution tailored to your specific applications
- Integration of new automation technologies and the current state of research and technology
- Creation of an understandable decision-making basis for technical implementation
- Manufacturer-independent development and selection of automation solutions

Our service

- Systematic analysis of requirements and development of automation scenarios
- Documentation of scenarios in the form of preliminary and detailed technical concepts (such as layout drawings)
- Optional implementation of material flow simulation for evaluating the performance of automation scenarios
- Technical and economic assessment of automation scenarios
- Coordination, implementation and evaluation of vendor presentations
- Support in the introduction of automation solutions through professional project management and project controlling



Our commitment to quality

- Systematic approach coordinated with your input
- Structured documentation of requirements and developed automation scenarios
- Methodical and transparent assessment and selection steps
- Professional project management as well as methods and facilitation skills

Your contact person

We would be happy to make you a customized quote. Just contact us!

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For further information about our automation technology, visit

🌐 www.iph-hannover.de/en/services/automation-technology