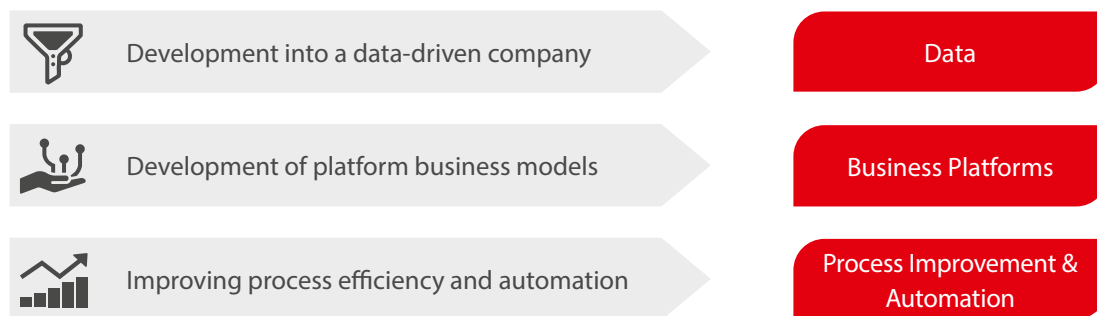


Zollner – digital solutions for a common future

Progressing digitalization opens new opportunities for companies to structure processes more efficiently and secure competitive advantages. At Zollner we actively promote this transition: with the further development into a digital company, the expansion of digital platforms and services as well as the automation and digital optimization of our processes, we not only create the basis for a future-oriented optimization but also for sustainable success – both for us and for our customers.



Profitable Digital Transformation

Data and Added Value

With comprehensive analysis and the targeted use of data, we are promoting the transformation into a data-driven company. Data-supported decision-making makes it possible for us to understand customer needs faster and more precisely and develop optimized solutions. Simultaneously we are increasing efficiency and creating sustainable competitive advantages.



Platforms and Digital Services

With the development of platform models, like Zollner Rapid Sample, we open new opportunities in a digitally networked world. This browser-based Rapid Sample Platform allows digital processing of bills of materials, fast offer generation and real time interaction with Zollner. The portal offers a flexible and fast solution for populated PCBAs supported by simple digital data uploads and a fast material availability check. Thus, the Time-to-Market is shortened making efficient production possible.

www.zollner-electronics.com/en/rapid-sample

Process Automation and AI

Using the most modern automation and AI we optimize our processes in production and beyond. Digital Twins of production processes, AI-based technologies and fully automated solutions optimize operating procedures, minimize nonconformities and significantly increase productivity. Thus, as examples, fully automated storage systems, automated guided vehicle systems, cobots and AI-based image classification are deployed at Zollner for defect or error recognition.

Organization and Structures

Progressing digitalization in our organization leads to significant improvement in various areas. Through automation and optimization of digital processes, the workflow becomes more efficient, which leads to a reduction in time and resource expenditure as well as cost savings. Additionally, digitalization makes increased scalability possible so systems and processes can react flexibly to changed market demands and capacity needs without the need for extensive restructuring.

Cooperation and Innovation

Zollner banks on cooperation with innovative startups and experts in the areas of AI and digitalization. We drive our digital transformation forward with partners like Luminovo and TIKI. These partnerships allow us to use the most modern technologies and create a future-oriented infrastructure.

Digitalization and Customer Projects

The know-how gained in the course of our digital transformation flows simultaneously into the successful implementation of digital customer projects and thus creates

solutions for your ideas:

- Gerresheimer: digital products in the Healthcare & Life Sciences sector
- Pricer: digital price tags
- Loxone: Smart Home
- Konux: AI-based system for maintaining rail infrastructure
- Disruptive Technologies: smallest wireless sensor in the world
- ANYbotics: autonomous Walking Robot ANYmal

