

Future of **Automation** and technical **Education**



We live in a time when a small idea can change everything.

Entire markets are circulated by digitalisation, companies are created out of nowhere or disappear.

**Digitalisation
changes the world**



Holistic Approach

Automation

Components,
Modern working
environments/
Machines

Systems/Solutions

Technical Education

Training/Consulting

Learning Systems



Festo at a glance

Companies in
61 countries

Over **250**
branch offices

After-sales
Services in
176 countries

Customers
Automation
> 300,000

Customers
Didactic
> 56,000

Employees
worldwide:
20,100

Turnover:
3.1 Billion Euro

Employees



Our business sectors



Automation



Process Automation

Factory Automation



Training and Consulting



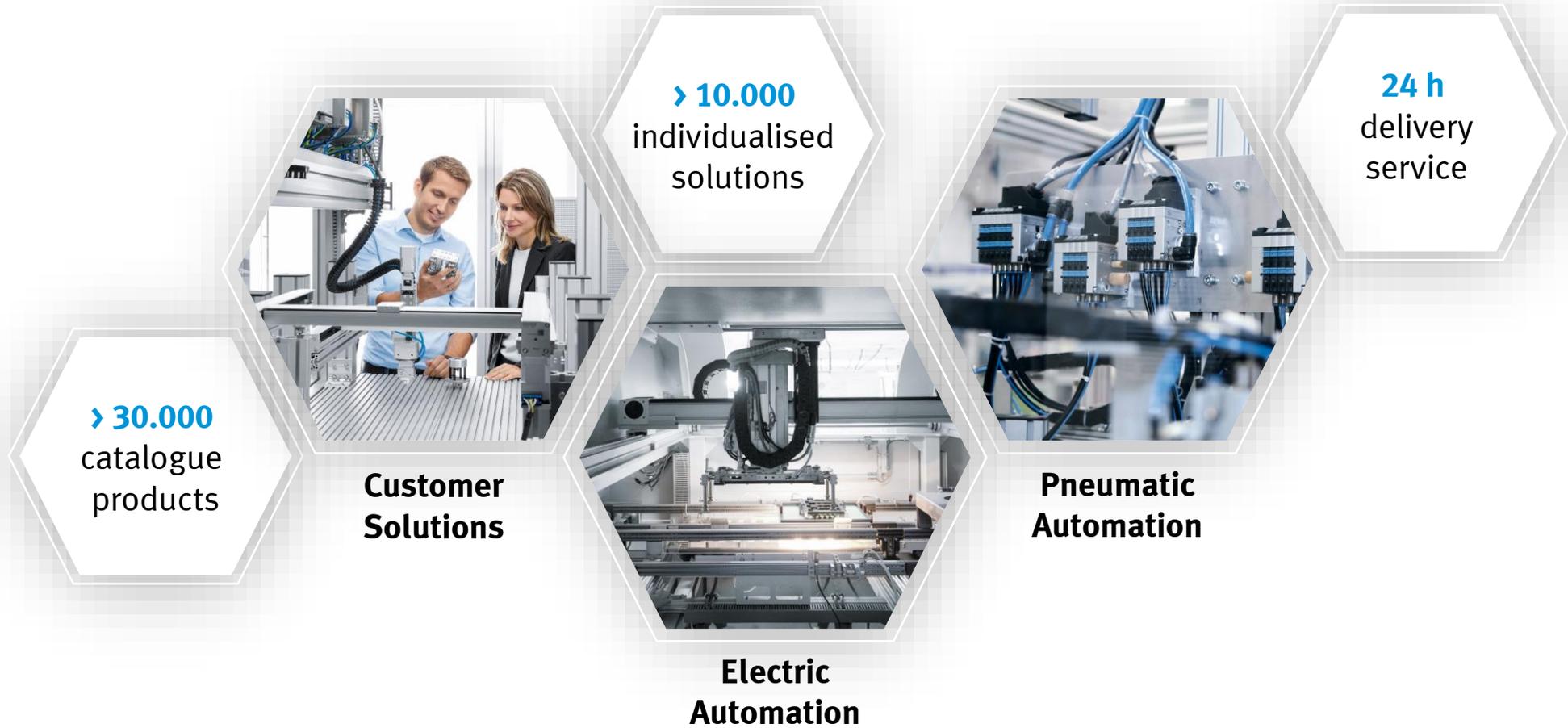
Didactic



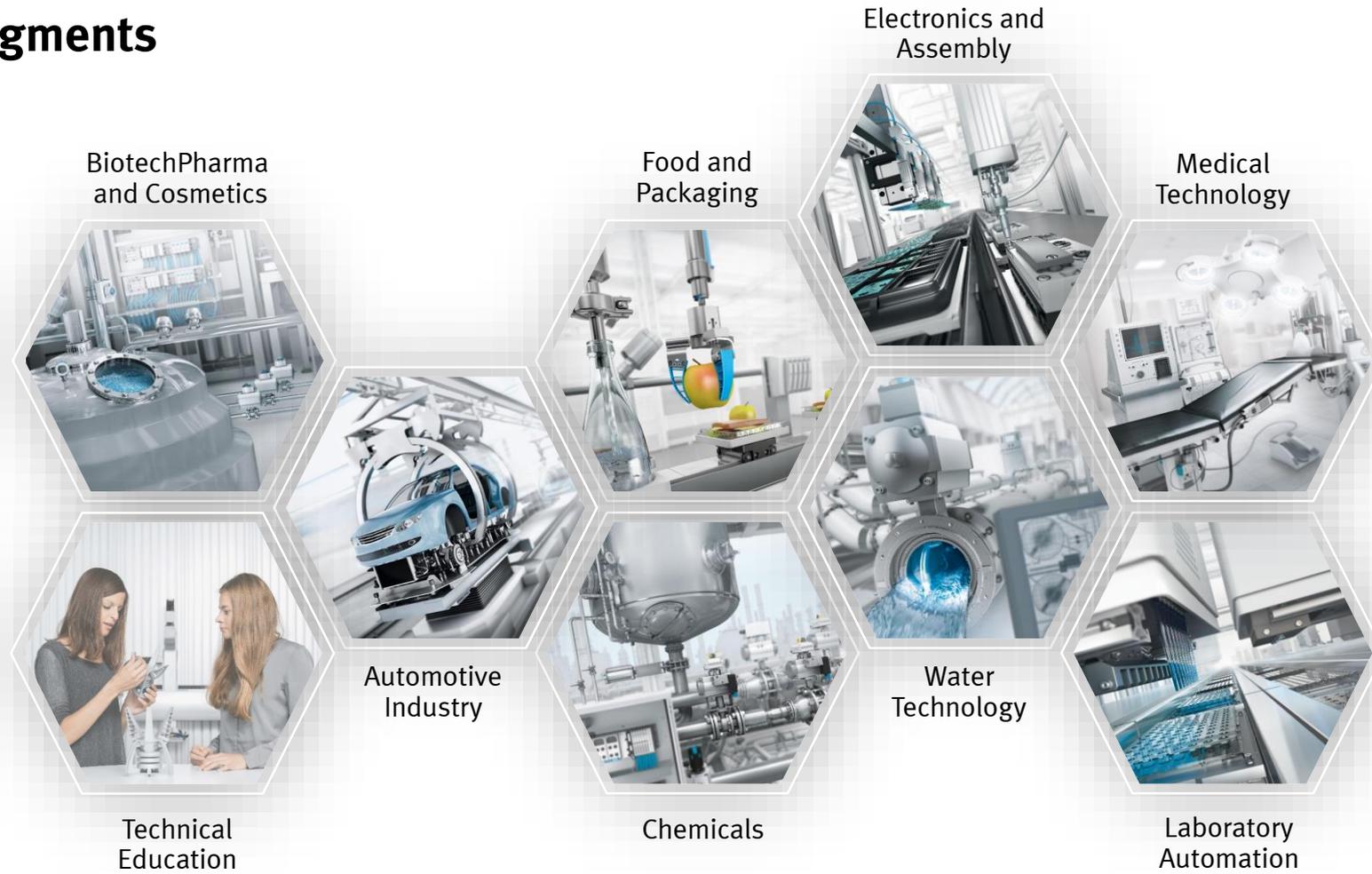
Learning systems



Factory Automation - our portfolio



Industry segments

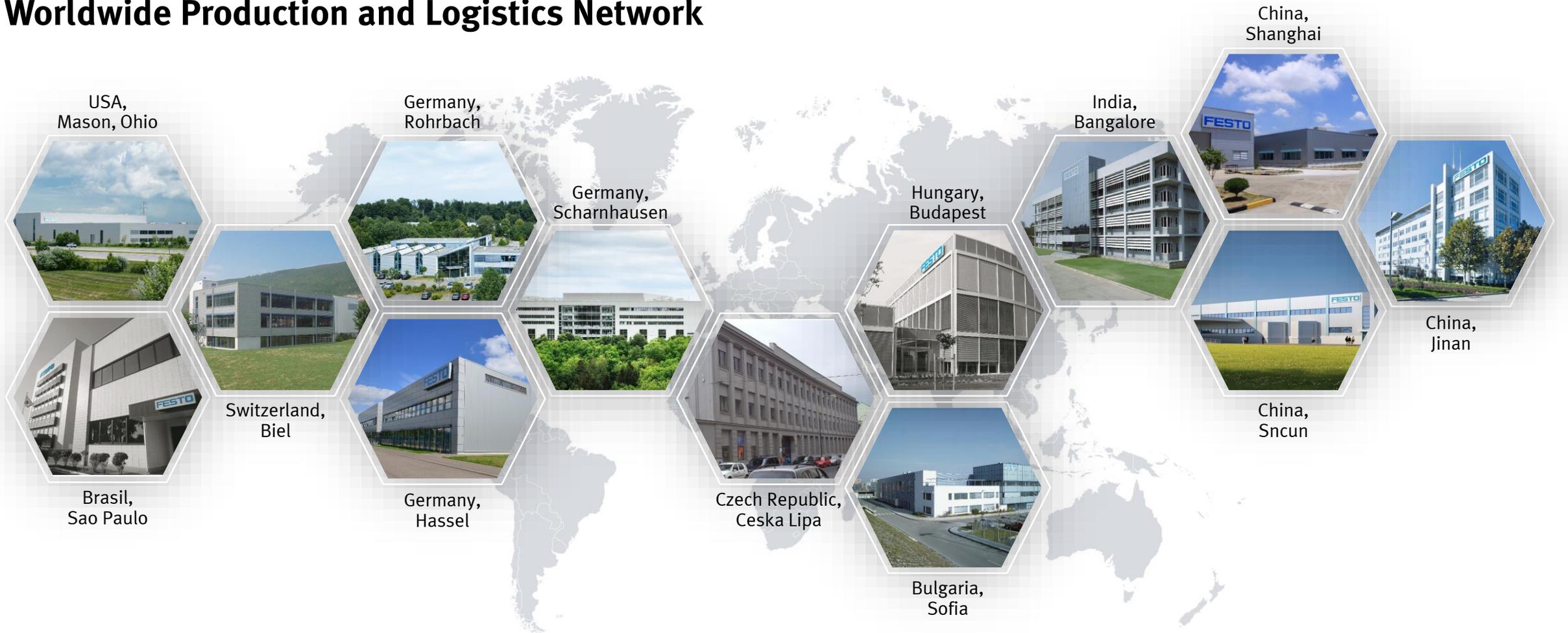


Electronics

Driver for new technologies and processes in all industries



Worldwide Production and Logistics Network



Leader in Technology and Innovation

8 %
R+D-Quota

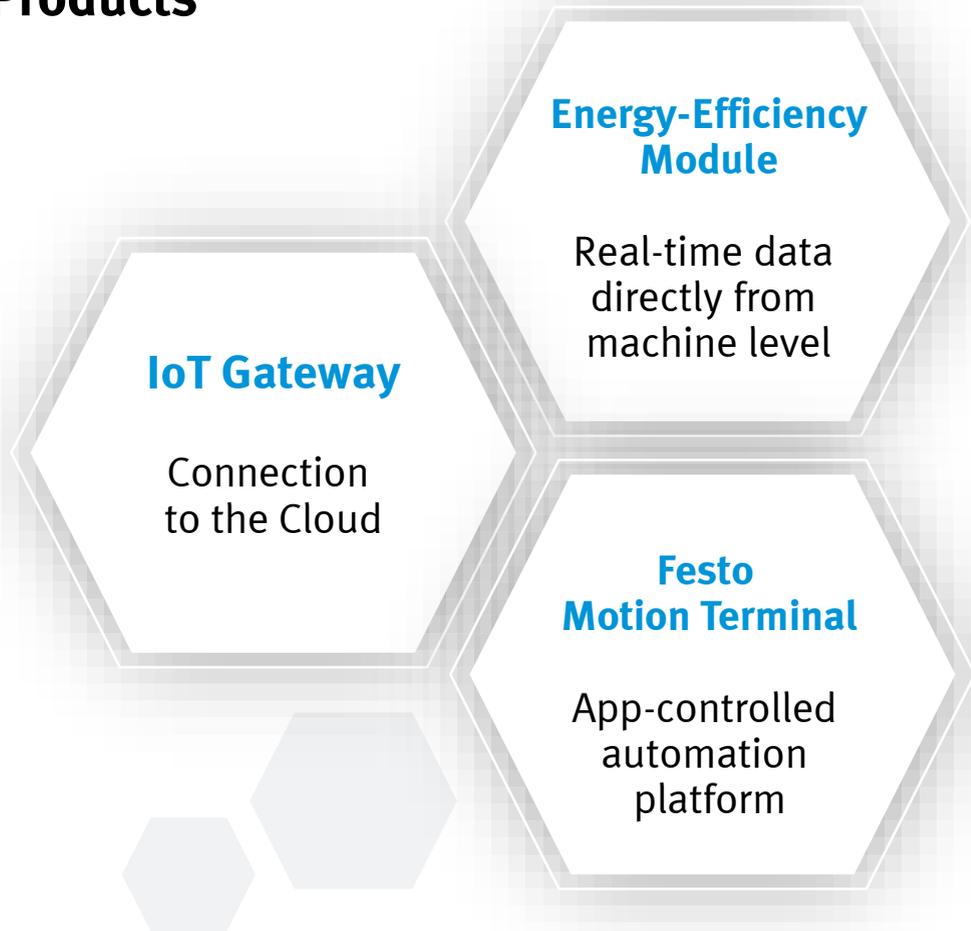
100
Patents / year



Digitalisation Strategy



Smart Products



Human Centricity

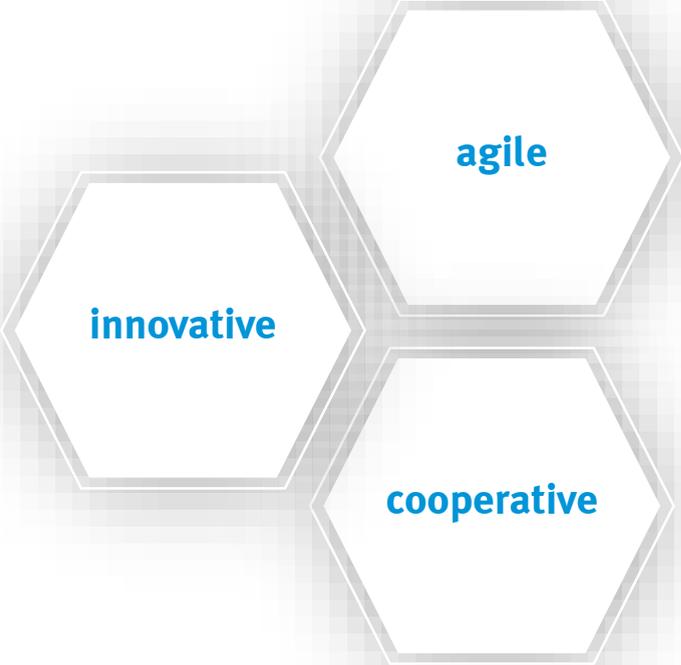
“It’s all about people”

Focus on People: Skills – Knowledge – Training

- Adaptation to changing working environments
- Human-machine interaction
- Simple and intuitive operation
- Innovative assistance systems



Working environments 4.0



Digital customer journey



Learn: Qualification for the Digital Transformation

Benefits:

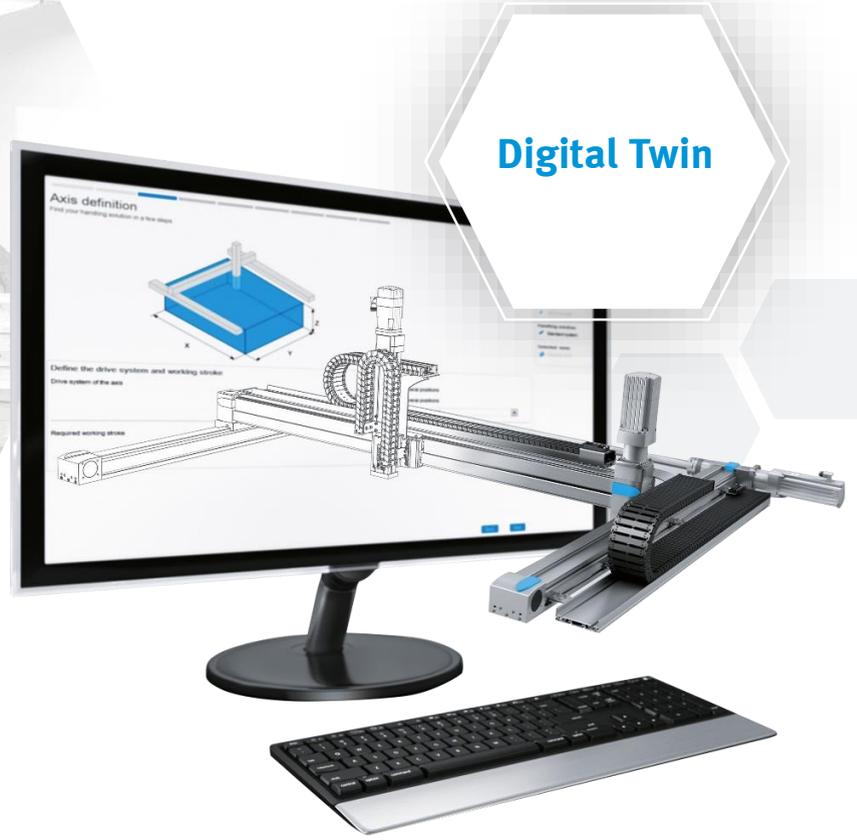
- > Shorter training period
- > Increased flexibility
- > Continuous learning
- > Direct practical relevance



Build: from static to dynamic data

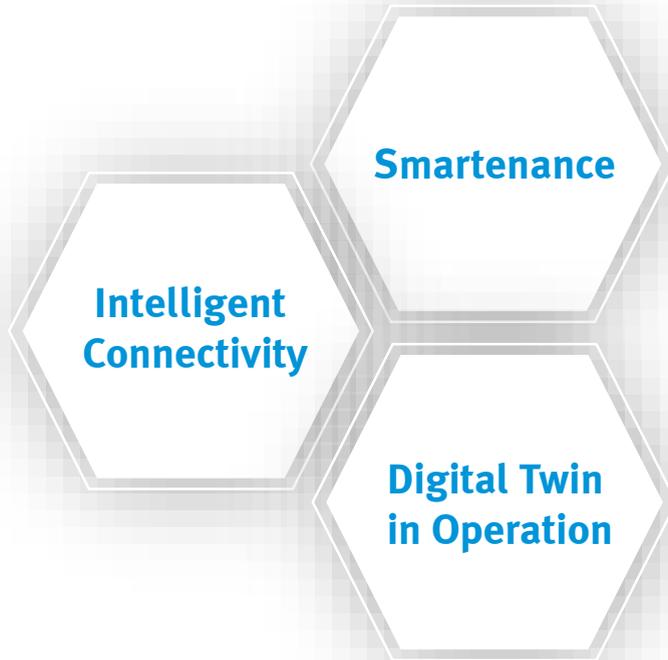
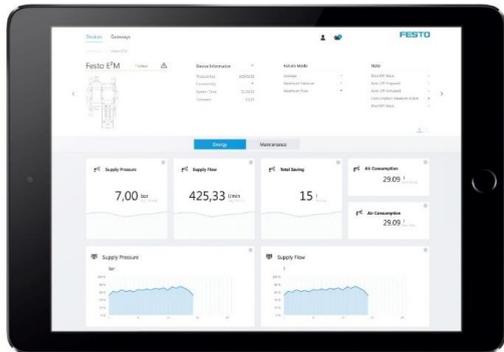
Efficient
Engineering

Intuitive
Search,
Design and
Implement



Digital Twin

Operate: connect and collaborate



Inspire

Highlights as Future Concepts and the Bionic Learning Network



Future of Automation and technical Education

- › Level of Automation increases
- › Digitalisation shapes flexible automation
- › The machine gets intelligent
- › Humans individualise their education

