Industry 4.0 in the manufacturing industry
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XETICS GmbH

- Location: Stuttgart, Germany
- Year of foundation: 2012
- Employees: 20 development, 15 pm, sales & support (EU, US, JP)
- Subsidiary of TRUMPF GmbH + Co. KG (2015)

- Product: XETICS LEAN
  Production control system and planning
  - Web-based UI
  - On-premises and cloud-enabled
  - Use of mobile devices
  - Equipment-Integration
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Connecting worlds

- From pure machine connection and monitoring
- Holistic process mapping of shopfloor
- Development of new lean potentials
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Digital solutions at all levels of a company

- **Business process level** (horizontal process integration)
  - Data Platform, Analytics, Big Data, ERP-Functions

- **Production Site**
  - Production Planning, Shop-Floor Management, Prozess Control, Quality

- **Machine**
  - Machine Data Integration, Condition Monitoring, Predictive Maintenance, Remote Maintenance, linking-up Machine

Data Transport (vertical data integration)
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Vertical Integration is the key for interconnectivity of devices
The Smart Factory

XETICS LEAN captures and analyzes the production process, data in real-time, and also plans future events and processes.
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Value stream oriented planning, scheduling and optimization of production sites

Transparency and maximum efficiency along the whole value chain
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IoT-Connectivity out-of-the-box gets standard
Thank you very much!