

SIEMENS

Digitalization in machine tool manufacturing: Implement now!

Andrea Gozzi











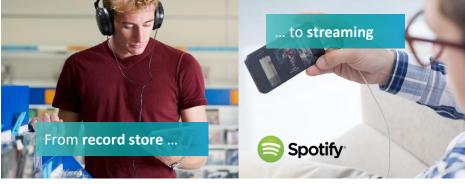




New business models in the internet age











Our customers have essential requirements

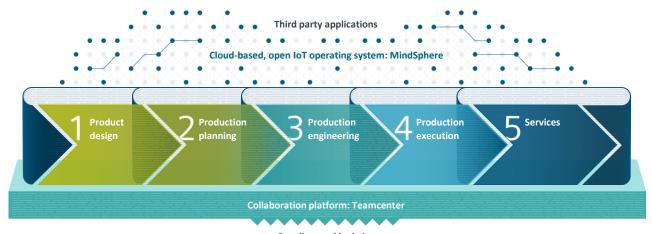






Siemens' approach to digitalize value chain



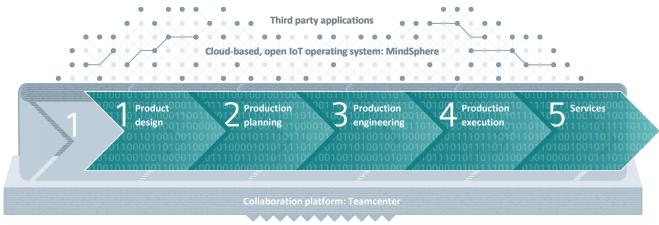


Suppliers and logistics



Integrating and digitalizing the entire value chain





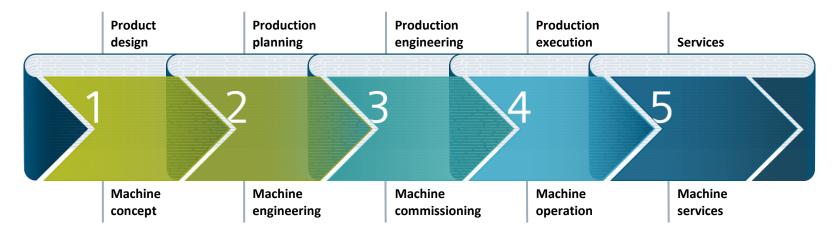
Suppliers and logistics



Our holistic approach: end customers and machine builders



Product manufacturer perspective



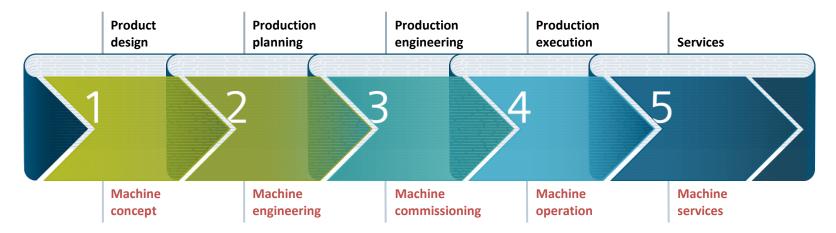
Machine builder perspective



Our holistic approach: end customers and machine builders



Product manufacturer perspective



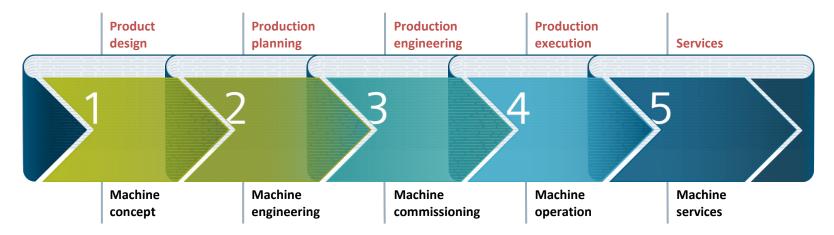
Machine builder perspective



Our holistic approach: end customers and machine builders



Product manufacturer perspective



Machine builder perspective



Production engineering for one finished part

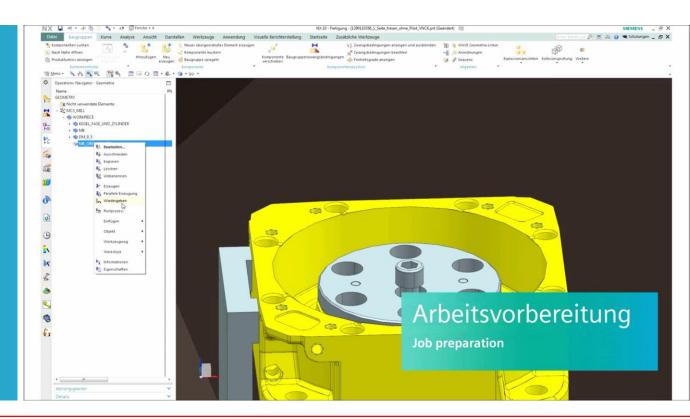


NC programming and process-simulation

NX

Virtual Machine

1 2 3 4 5





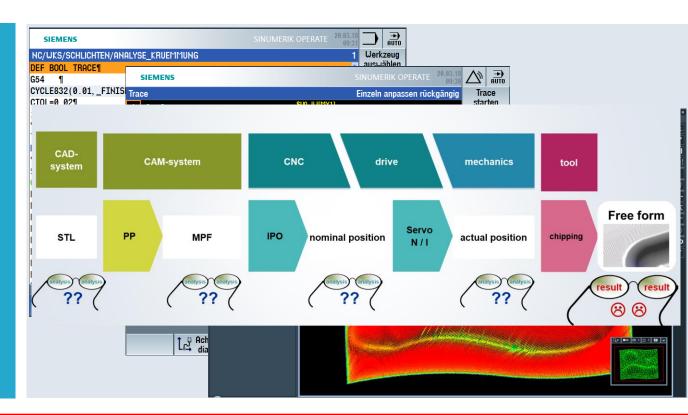
Optimal surfaces with no effort



Optimize quality

Detect CAM issues

Analyze MyWorkpiece



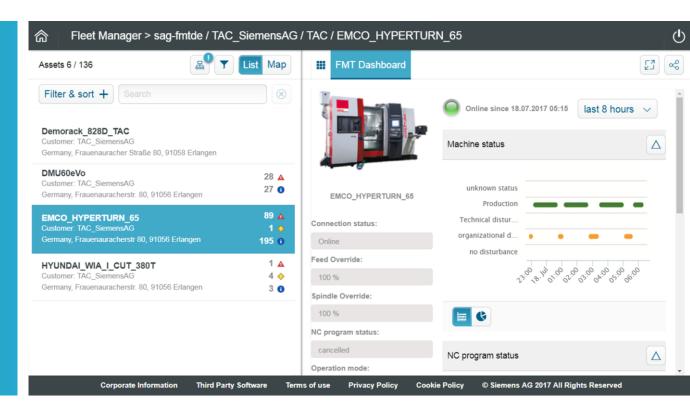




Make your production more efficient and flexible

Manage MyMachines

1 2 3 4 5



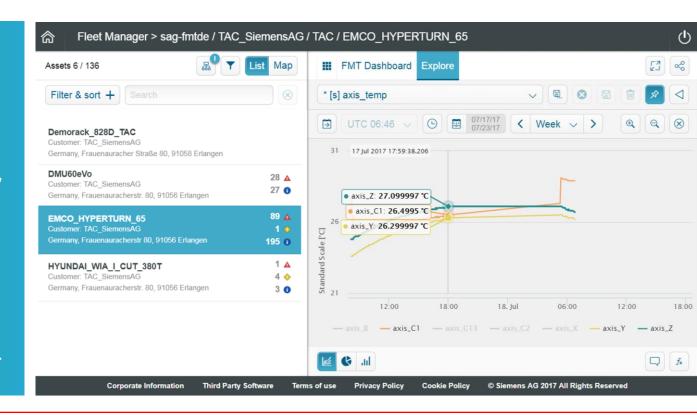
Machine mainteancne and service



Secure and Easy Teleservice

Manage MyMachines/ Remote

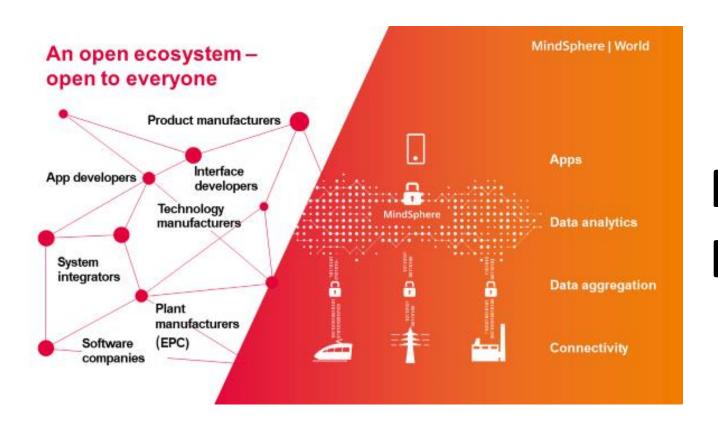
1 2 3 4 5





MindSphere World - The IoT community





PAD 13 D97



MindSphere World founding members









































































it core











Our CNC Shop-floor Management Software



Integrated, open and futureoriented digitalization platform

CNC Shopfloor Management Software

