





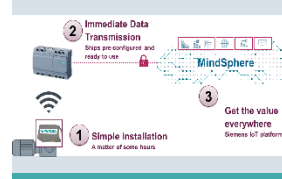


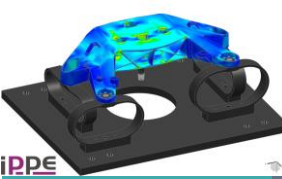



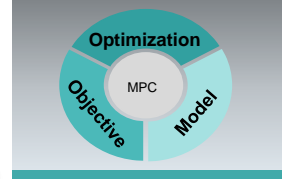
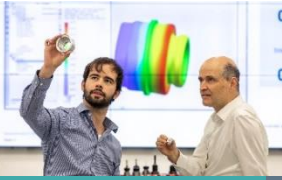





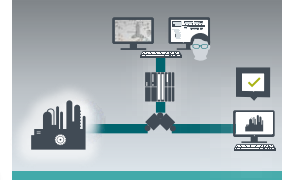
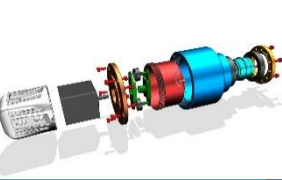

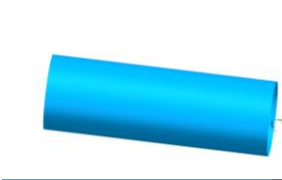
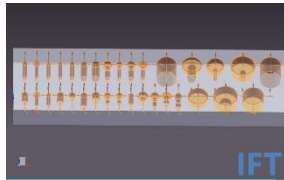

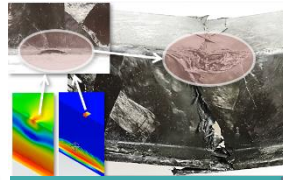



Siehe Auswahl von Digitalisierung-Showcases auf [siemens.at/pilotfabriken](https://www.siemens.at/pilotfabriken)



 Virtual Commissioning Machine Tool Builders 3	 Virtual Commissioning Assembly Cell / Safety 2 4	 Edge Computing: tool breakage detection 4	 Shared Tasks: Human/ Robot Collaboration 3	 Multi-Factory Case: 3 pilot factories like one 3 4 5	 "Blockchain": Secure Blackbox 4	 Smart Condition Monitoring 1
 Real-Time Location System & Agile Safety 2 4	 TIA-Portal: Multi- Vendor Robot Control 4	 Generative Design FEM Simulation 5	 Energy Efficiency Optimization 2 5	 Predictive Maintenance of Drives (Edge Comp.) 2 5	 Condition Based Scheduling 3	 Process Simulation and Optimization 1
 Late Customer Intervention 4	 MindSphere: Asset Operation Analytics 3 4	 Digital Twin: FiberSim Fiber Draping 5	 Closed-Loop Manufacturing 4	 Digital Twin: Virtual Numeric Control 4	 Artificial Intelligence: Edge-AI on AGV 2	 Operator Training System 1
 Golden Triangle: PLM / ERP / MES 4	 MindSphere: Signal Search via TimeFuse 4	 Digital Twin: StarCCM+/ NX Co-Simulation 5	 Automatic CAM Programming 3	 Analyze My Machine Condition (Edge) 3	 Digital Twin: Durability-Simulation 4	 Digital Twin: Process Simulate Human 3 4

1 LivingLab Vienna 2 DigiLab Vienna 3 Pilotfactory Vienna 4 Smart Factory Graz 5 LIT Factory Linz