

Future Factory Initiative

Overview



SAP RESEARCH

SAP Research's Living Labs

Future Factory Initiative

Dresden, Germany

Focus: Manufacturing

Future Retail Center

Regensdorf, Switzerland

Focus: Retail, warehousing & supply chains

Future Public Security Center

Darmstadt, Germany

Focus: Urban & emergency management

Technologies for Emerging Economies

Pretoria, South Africa

Focus: Small, midsize & micro-enterprises

Future Logistics Living Lab

Sydney, Australia

Focus: Logistics network orchestration

Opening:
Feb 23, 2011

Future Energy Center

Karlsruhe, Germany

Focus: Energy management & E-mobility

Opening:
April 12, 2011

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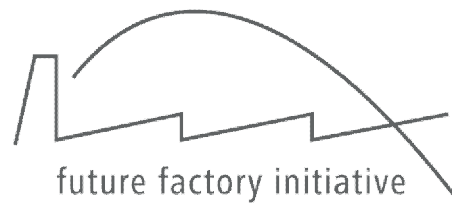
Open Innovation

Living Lab

- Real-world set-up
- Tangible demonstrators
- Short- to mid-term innovation

Eco-System

- Partners from IT- and Automation Industry
- Evaluation and customer pilots
- Mid-term research projects



Future Factory Initiative

Partners

Core Partners



Associated Partners



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Exploration Area



*“If a picture is worth a thousand words,
a prototype is worth ten thousand.”*

IDEO innovation principle

- Prototype exhibition
- 5-7 exploration scenarios
- SAP Business ByDesign
- SAP BusinessObjects Explorer



Future Factory Living Lab

Plant Area

“Vision without implementation is hallucination.”

Benjamin Franklin



- Discrete manufacturing process
- 20+ mature scenarios
- SAP ERP, SAP ME, SAP MII, SAP PCo, SAP OER, SAP AII, SAP EWM



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**Thank
You!**

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