The Motivation:
Disruptive Innovation – Business Model Innovation
Business Model Innovation with Focus on Economic Viability

The Business Opportunity: Connecting information, people, and things

Internet of content

Internet of people

Internet of things
Some Examples of Innovation:
Monitoring, analyzing, and automating business – and life

- Responsive supply chains
- Preventive Maintenance
- Smart home
- Smart cities
- Connected asset management
- Connected logistics
- Connected car
- Connected healthcare
- Connected retail
- Smart buildings
- Smart family
- Smart policing
- Connected healthcare
Envisioning & Enabling the Transformation

- Recognition, Visualization, Prediction
- Mobile users, devices and content
- Social and mobile
- Back-End-, External Systems
- Multistructured data sources
- Smart devices & signals
- Process-Integration & Automation
Powering the transformation

1 Platform per Use-Case or 1 single Platform supporting all?

- Monitor
- Analyze
- Automate

SAP HANA platform
SAP Real-Time-Date-Platform

Recognition, Visualization, Prediction

Mobile users, devices and content

Social and mobile

Back-End-, External Systems

Multistructured data sources

Smart devices & signals

Process-Integration & Automation

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“Smart Tire”
Empowering to manage, predict, and optimize resources in seconds

Data as the biggest new resource

Turning products into services

Real-time resource planning and optimization

Temperature / Speed-Cluster by Region
Smart Vending

Reduce Cost, optimize Supply-Chain

Optimize Revenue

Delight Customers
Augmented Reality: Innovative Maintenance

- Actual total weight: 1'812 kg
- Actual fuel on board: 325 kg
- Current max. sling load:
  - @ 2'000 m AMSL, 813 kg
  - @ 3'000 m AMSL, 694 kg
- Aircraft total time: 1'615 hours 37 min
- Remainings until next maintenance event:
  - 47 hour 16 minutes
  - or 421 cycles
  - or 67 days
- Assigned pilot: John Doele
  - 08:00 – 09:00
    - 3 Pax «Ebnefluh»
  - 10:15 – 10:30
    - 1 rot, steal beam,
    - Coord. N47°xxx E15°yyy
  - 14:00 – 14:30
    - 3 Pax Sightseeing
- Installed options:
  - Cargo sling
  - Hoist
  - Dual flight controls
  - Utility basked LH
- MEL restrictions:
  - VHF 2: inop
  - Search light: inop
Take-Away

Initiate:
Business Model Innovation
→ Design Thinking

Get-Ready:
Simplify & harmonize your IT Landscape

Get-Started:
Implementing first IoT, M2M, Business-Innovation-Models

Govern & Drive:
Business Innovation as Business-as-Usual
Thank you

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