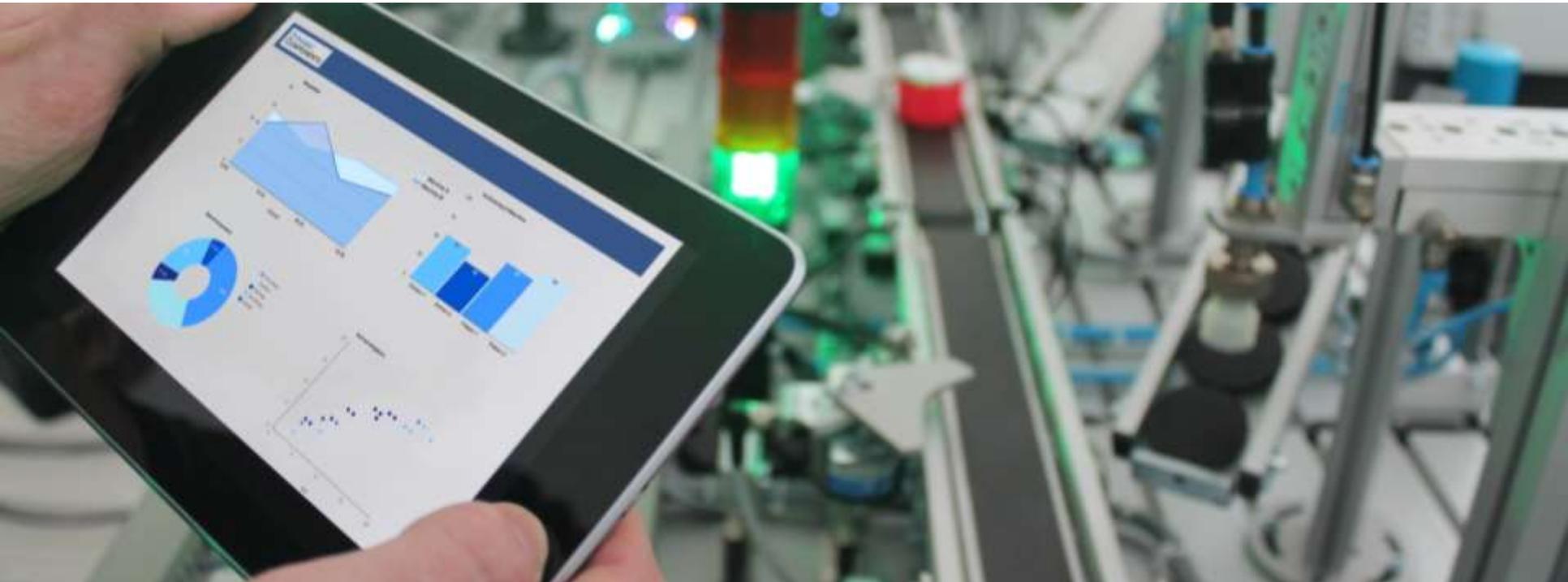


DYNAMIC COMPONENTS

Industrial Internet of Things – From Sensor to Cloud

André Leimbrock – Managing Director

www.dynamic-components.de



WE ARE DYNAMIC COMPONENTS



Facts:

People: 5

Founded: 2016

Supporters:



challengeUp!
IoT Accelerator by Intel, Cisco and Deutsche Telekom

mindbox



GRÜNDERWETTBEWERB
IKT INNOVATIV

fortiss

TUM

Technische Universität München

MANAGEMENT TEAM

Dr. (Dipl.-Ing.)

HAUKE STÄHLE

Director Technology

“The Engineer”

Dr. (Dipl.-Inf.)

MICHAEL GEISINGER

Managing Director Technology

“The All-rounder”

Dipl.-Kfm.

ANDRÉ LEIMBROCK

Managing Director Business

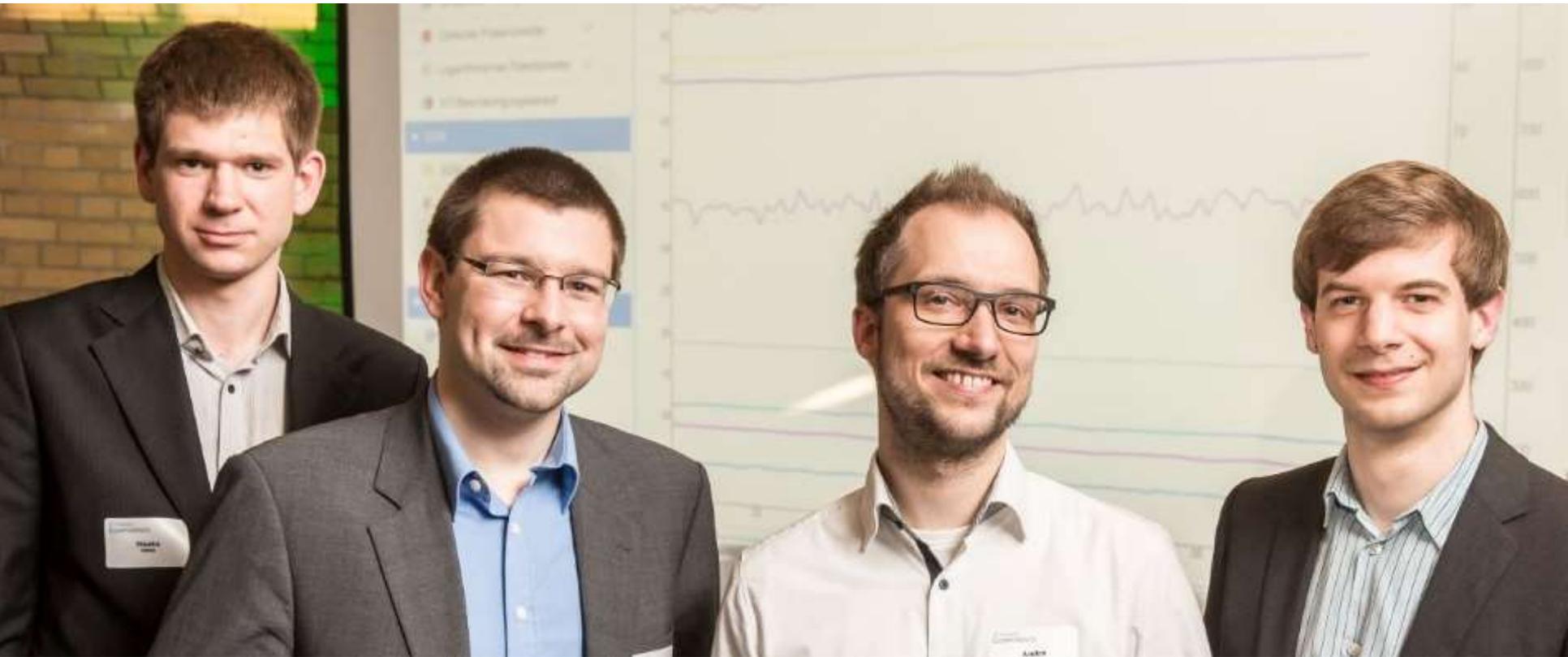
“The Business Guy”

M.Sc. Inf.

BENJAMIN WIESMÜLLER

Director Software Development

“The Coder”



WE HELP OUR CUSTOMERS ANSWER IMPORTANT QUESTIONS

-  Which **condition** are my assets in?
 *Real-time data acquisition with live visualization*
-  When should the next **maintenance** be scheduled?
 *Predictive maintenance based on acquired data*
-  What was the cause of an **outage**?
 *Retrospective of root cause of faults*

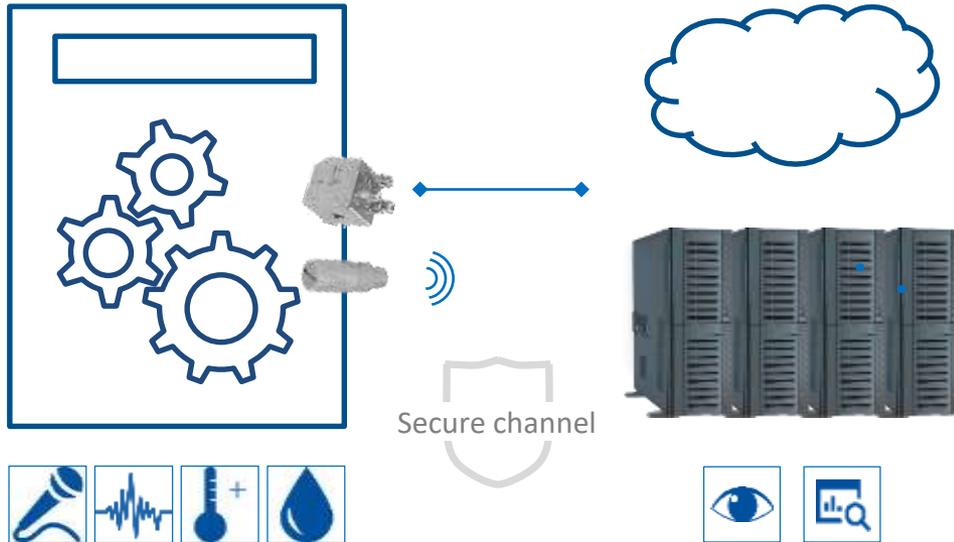


SENSORLINK – FROM THE SENSOR INTO THE CLOUD

Industrial
Equipment

Cloud / on-premise

Analysis / Monitoring



Customer Benefits

- ✓ Localization, Monitoring, New insights, Benchmarking, Predictions
- ✓ Lower Maintenance Costs, Increased Service Quality

OUR VALUE PROPOSITION



INSTANT PROBLEM
DETECTION



MAINTENANCE
COSTS SAVINGS

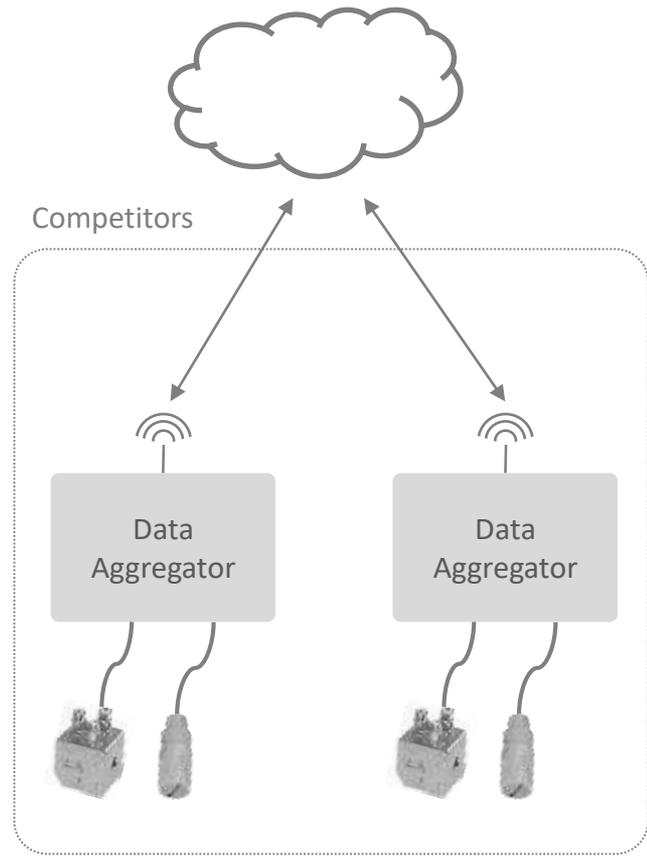
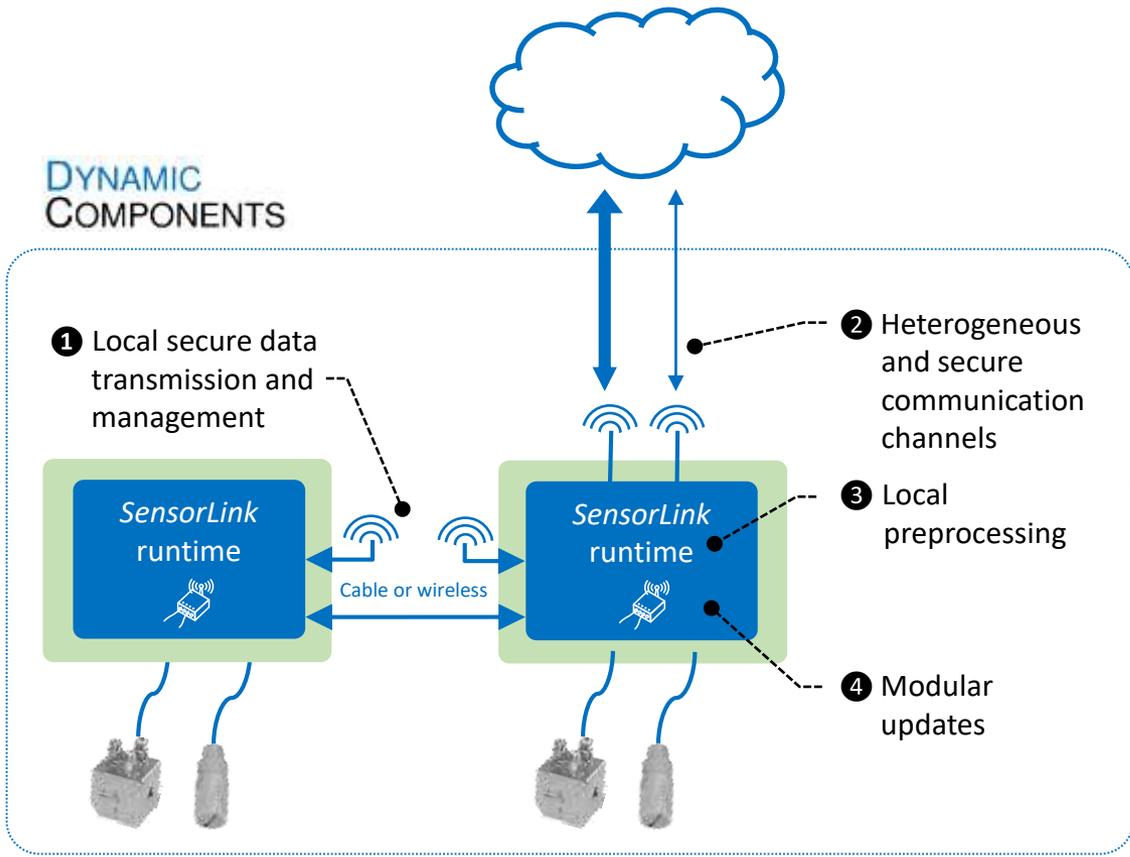


IMPROVED
SERVICE QUALITY

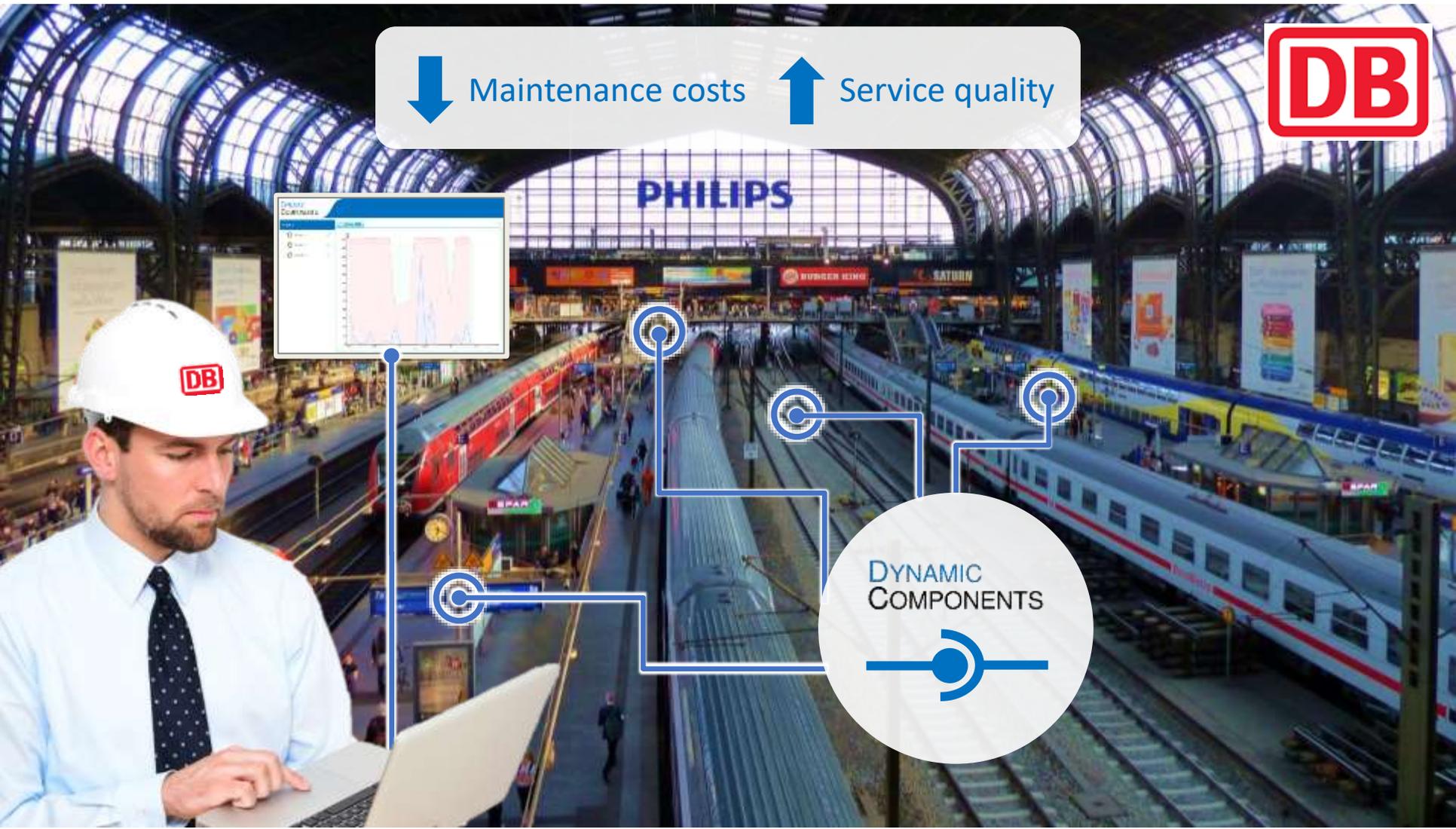


ONE-STOP SOLUTION:
ALL FROM A SINGLE SOURCE

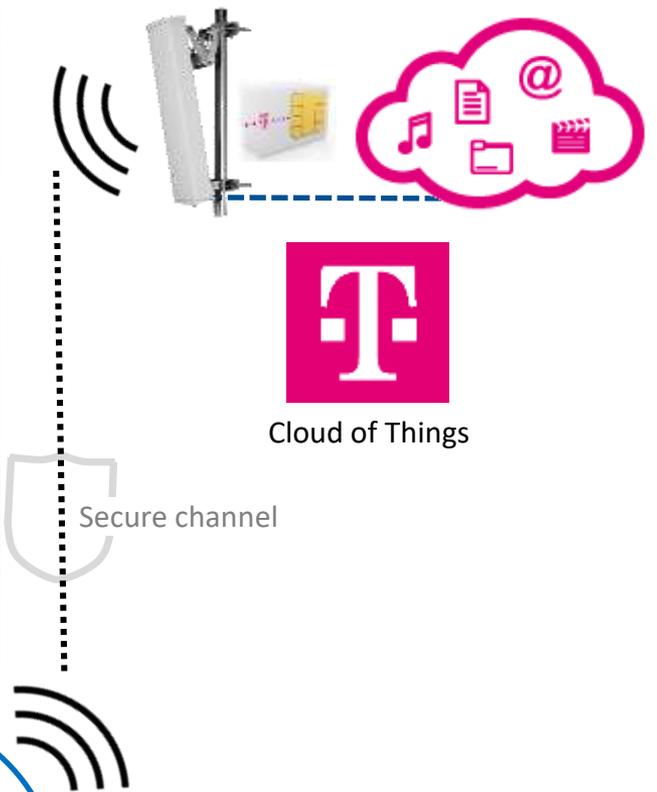
TECHNOLOGY COMPARISON



USE CASE: DATA ACQUISITION IN RAILWAY



USE CASE: ASSEMBLY-INTENSIVE MANUFACTURING



Electronic control box

CUSTOMERS AND PARTNERS



GOALS FOR ITALY



- ✓ Establishing first contacts in Italy
- ✓ Discovering the art of doing business in Italy
- ✓ Screen Italian market for applications and use cases
- ✓ State-of-technology evaluation



THANK YOU!



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