# IoT Software Architecture Workshop Agenda

**conplement** the digital enablers

## State the obvious

- Your company & your vision of IoT
- Our mission & our approach
- Your current (or planned) IoT ecosystem
- System structure - analysis and assessment of your previous architecture
- Typical architectures – IoT Reference Architecture
- Safety & Security – "what are your requirements?"

## Review & Inspire

- From sensor to the app – the End2End system architecture
- End-to-end software architecture incl. smart devices, edge, cloud and your user devices
- CI / CD
- Data flow
- Analysis and Design of Microservice architectures
- Security First

## Develop Hands-On

- Developing the individual operating concepts based on DevOps, DevSecOps or Site Reliability Engineering with Monitoring and Alerting concepts
- Typical pitfalls
- Your latest IoT architecture – your project
- the next steps

## Organization

- Duration & Location:

2 days

Innovation Hub @conplement AG office, Nuremberg, Bavaria

- Participants:

Up to 8

Owner of IoT Projects, Architects & Developer

- Offered in partnership with Deutsche Telekom IoT **T** ⋅ ⋅