IoT Software Architecture Workshop

Build the base

Get to know your data pools!

Based on IoT-Connectivity and cloud centric digital services, product manufacturers can unleash the potential of digital transformation.

This is the reason why many companies start with the implementation of an IoT-Platform and digital solutions. For this cause, nobody has to invent a whole new approach. Your partners from conplement AG support you with suggestions, best practices and market-ready basic service for your smart connected products.

You don't need theory, you need practical support!

Our hands-on workshop is your perfect solution, because only with a suitable software architecture your application will be feasible in use.

Architecture has a great impact on costs, duration of project, your application and its expandibility.

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9.800€

IoT Software Architecture Workshop Agenda

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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