Mobile IoT Connectivity Workshop

Understanding how mobile connectivity can help you with digitization

T **Connecting your world.**

Deutsche Telekom IoT
Mobile IoT Connectivity Workshop

Workshop series on NB-IoT, LTE-M, 2G sunset and satellite connectivity

With this workshop series, we offer you comprehensive insights into cellular-based IoT technologies and their specific features, regardless of your prior knowledge - whether you are a beginner or an advanced user. In a half-day workshop, our experts will impart knowledge about suitable technologies, protocols, and hardware for specific use cases and demonstrate live how the selected modules, platforms, and network features interwork. Define your focus by choosing from different training modules.

What to expect...

- Explanation of technical basics and differentiation to other LPWA technologies
- Selectable topics: IoT Starter Workshop, 2G Sunset Workshop or Satellite Connectivity
- Presentations and live demonstrations of mobile IoT solutions and network as well as satellite functionalities
- Information on connecting to the customer's IT infrastructure
- Support for radio module selection and tips on using the correct AT commands
- Introduction and access to the IoT Solution Optimizer

Tailored to your needs

Our workshop   2.398,50 € one-off*

- 4-6 hours technical workshop, conducted by IoT experts from Deutsche Telekom
- Telepresence meeting
- Suitable for both beginners and advanced users of the technologies – **you choose your focus topics!**

* All the prices indicated are subject to tax
https://www.telekom.de/agb

General Part

- Introduction to Mobile IoT (LPWA technologies, advantages and disadvantages, terminology)
- In-depth look at technical Mobile IoT modules (presentation, comparison)
- Design of Mobile IoT applications (overview of requirements, power consumption, lifetime, protocols, APN)

Module IoT Starter Workshop

- Deepens the general part and provides more comprehensive insights into the basics of LPWA technologies
- Primarily aimed at customers who do not yet have IoT applications with cellular technology

Module 2G Sunset Workshop

- Focuses on customers affected by the shutdown of the 2G network in 2028
- Addresses possible migration technologies considering the customer's application

Module Satellite Workshop

- Provides an introduction to satellite connectivity, which is included in the 3GPP standard
- Highlights the possibilities and limitations to consider when transmitting data via satellite

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