MindSphere   
Academy  
Attendance

Certificate

**MindConnect**

**Device training**

**«ParticipantFName» «ParticipantLName»**

Date: «Training\_Date»

Place: «TrainingLocation»

**Description**

This one-day training provided an over­view of the MindSphere connec­tivity portfolio. During hands-on training, the participant became familiar with MindConnect devices, their settings and areas of application.

While using MindConnect IoT2040 and MindConnect Nano, the MindSphere Asset Manager has been used to con­figure a data source and its data points, and to collect and send data. Additionally, the participant configured an Open Platform Communications Unified Archi­tecture (OPC UA) server to collect data in MindSphere.

**Objectives discussed**

• Select the most suitable MindConnect option for your business use case

• Experience using an existing agent

• Configure MindConnect devices to collect data and send it to MindSphere

• Configure data points using S7 and OPC UA protocols as well as configure an OPC UA server

**Content**

• MindConnect portfolio overview and its settings

• MindSphere Asset Manager

• Collection and upload of data to MindSphere with MindConnect Nano or MindConnect IoT2040

• OPC UA server configuration and data transfer

**Training methods**

• Interactive lectures

• Hands-on exercises for connecting to MindSphere

**The participant has attended the 1-day training.**

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«Trainer»

Training instructor