

# 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.

«Trainer»  
Training instructor

