

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

