MindConnect Device Training
Product Sheet

This training will help you to understand the overall concept of MindConnect devices. During the interactive session, you will become familiar with MindConnect devices such as MindConnect Nano and MindConnect IoT2040. You will learn the settings and possible use cases and will be able to differentiate when to use which solution. During the training, you will connect and onboard your MindConnect Nano or MindConnect IoT2040 to MindSphere. Access to a tenant will be provided.

While using MindConnect IoT2040 and MindConnect Nano, you will use the MindSphere Asset Manager and the system protocol to configure data sources and their data points to collect and send data in MindSphere.

Training Specifics	
Content	• Learn how to use an existing agent. • Configure MindConnect devices to collect data and send it to MindSphere including the configuration of data points and performing data mapping. • Get an overview regarding the configuration of the supported field protocols like S7, OPC-UA and Modbus.
Prerequisites	• Laptop with stable connection to the Internet via LAN (minimum of 10MBs upload/10MBs download) • Web browser (Chrome recommended) • USB Stick (file format FAT or FAT 32) • MindConnect Nano or IoT 2040 switched on and connected to the internet (LAN) • Completion of the IoT Essentials Training for MindSphere • Headset with microphone (recommended for Virtual Instructor-led Training)
Training methods	• Interactive lectures • Hands-on exercises
Covid-19 provision	Siemens is working hard to meet delivery and performance dates, temporary delays in delivery and service performance cannot be ruled out as a result of the global outbreak of the novel coronavirus (2019-nCoV/SARS-CoV-2). Siemens retains the right to partial delivery/performance of services and shall be entitled to reasonable adjustments of delivery dates and schedules. Siemens shall also be entitled to an equitable adjustment for additional costs (if any) to complete delivery/performance.

Virtual Instructor-led Training

Location	Virtual Instructor-led Training delivered via web browser.
Number of participants	Maximum of ten participants.
Duration	1x 3-hour session.
Included in price	Training is priced per person and includes training and training material.
Availability	The schedule for upcoming public trainings is provided online. Trainings are available on a first-come, first-serve basis.
Booking confirmation	Once a training is booked and availability is checked, a confirmation email with detailed information will be sent.

Packaged Virtual Instructor-led Training

Location	Virtual Instructor-led Training delivered via web browser.
Number of participants	Maximum of ten participants.
Duration	1x 3-hour session.
Included in price	Training is priced as a package for up to 10 participants and includes training and training material.
Availability	Training availability is based on demand and is subject to availability of trainer(s).
Booking confirmation	Training dates are confirmed by Siemens after order intake.

Support

Online support	For questions and support regarding training programs, please contact your regional training team: https://training.plm.automation.siemens.com/courses/contacts.cfm.

www.mindsphere.io/terms