

MindConnect IoT Extension Training Product Sheet



This one-day training provides insights into the possibilities of MindConnect IoT Extension, which is a connectivity layer that uses predefined agents to expand the number of protocols that can communicate with MindSphere. In this training you will learn how to use MindConnect IoT Extension to connect your assets to MindSphere, acquire a better understanding of compatible elements and supported protocols, and get detailed instruction on the MindSphere security concept. You will also learn the onboarding process for a new agent, and will put that knowledge into practice in a step-by-step process by connecting the predefined agent to MindSphere.

Training Specifics

Content	<ul style="list-style-type: none"> • Device management • MindSphere security concept • MindConnect IoT Extension: onboarding and connect assets • Data transfer to MindSphere • RESTful API
Duration	One day
Prerequisites	Laptop with USB port with ability to connect to the internet via Wifi or cable.
Training methods	<ul style="list-style-type: none"> • Interactive lectures • Hands-on training

Definitions

Public Training	Open classroom training that is booked per person with content predefined by Siemens, offered at a location designated by Siemens.
Onsite Training	Training that is booked per training with content predefined by Siemens, delivered at a specific customer's site.
General	Capitalized terms used herein shall have the definition ascribed to them in this Product Sheet or in the MindSphere Agreement.

Public Training

Location	Location provided by Siemens.
Included in price	Training is priced per person and includes training, training material, and lunch for non-Siemens (external) participants. Participants are responsible for their own travel arrangements and travel expenses.
Availability	The schedule for upcoming trainings is provided online. Trainings are available on a first-come, first-served basis.
Booking and confirmation	Once a training is booked, availability is checked and a confirmation email with detailed information will be sent.

Onsite Training

Location	Location provided by customer and subject to agreement by Siemens in Siemens' sole discretion. Location, including specific address, must be agreed to by the parties at least two weeks prior to training start date.
Number of participants	Maximum of ten participants.
Included in price	Training is priced as a package and includes training and training material. Participants are responsible for their own travel arrangements and travel expenses.
To be provided by customer	<ul style="list-style-type: none">• Organization of training room and catering• Shipping and usage of training racks
Availability	Training availability is based on demand and is subject to availability of trainer(s).
Booking and confirmation	Training dates confirmed after order intake.

Support

Online support	For questions and support regarding classroom, public, and online training programs, please contact: training@mindsphere.io .
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