

MindConnect LIB Training Product Sheet



This one day training provides detailed insights into MindConnect LIB, which enables you to build your own custom agent for the MindSphere ecosystem using ANSI C. You will learn how to compile MindConnect LIB on a specific operating system and how to use the library to exchange data with MindSphere. The MindSphere security concept and the onboarding process of a new agent are covered in detail. In hands-on trainings, you will implement step-by-step your own custom agent that interacts with MindSphere.

Training Specifics

Number of participants	Maximum 10 participants
Duration	1 day
Prerequisites	<ul style="list-style-type: none"> • Basic knowledge and skills in C programming • 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

General

Remark	All training programs are available as a standard offering and can be customized to meet your special requirements.
Included in price	<ul style="list-style-type: none"> • Standardized training: Training, training material, lunch for externals • Customized training: Training, training material
Location	<ul style="list-style-type: none"> • Standardized training: Location provided by Siemens • Customized training: Location provided by customer

Booking and Confirmation

Availability	Training availability is based on demand and may be booked on a first come first serve basis.
Booking and confirmation	Once a training is booked, availability is checked and a confirmation email with detailed information will be sent.

Fees

Basic fees	<ul style="list-style-type: none">Standardized training: Price per participantCustomized training: Price per training and based on customization requirements
Additional fees	<ul style="list-style-type: none">Standardized training: No addition fees unless otherwise statedCustomized training: Travel costs, costs for training rack transportation
Invoicing	Fees are invoiced after the training.

Support

Online support	For questions and support regarding classroom and online training programs, please refer to training@mindsphere.io .
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Definitions

Standardized training	Training that is booked per person with predefined content by Siemens.
Customized training	Training that is booked per training with content customized to customer needs.
Additional definitions	Capitalized terms in this document shall have the definition ascribed to such terms herein or in the MindSphere Agreement.