

Basic Application Development Training for MindSphere Product Sheet



During this three-day training you will receive detailed insight into MindSphere architecture and the MindSphere API, while also learning about its security concepts, permission model, request routing and the MindSphere REST API. As part of the hands-on practices, you will develop and deploy HTML/JavaScript frontend applications which enable dashboard functionality to visualize your MindSphere data. Moreover, you will create your own Node.js microservices that communicate with the MindSphere ecosystem.

Training Specifics

Number of participants	Maximum 10 participants
Duration	3 days
Prerequisites	<ul style="list-style-type: none"> • Laptop with USB port and ability to connect to the internet via Wifi or cable • Development experience with: <ul style="list-style-type: none"> - Node.js (JavaScript) - HTML
Training methods	<ul style="list-style-type: none"> • Interactive lectures • Hands-on application development for MindSphere

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 participant• Customized training: Price per training and based on customization requirements
Additional fees	<ul style="list-style-type: none">• Standardized training: No addition fees unless otherwise stated• Customized 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.