

Developing MindSphere Apps with Mendix Training

Product Sheet



Learn how to develop a MindSphere application using Mendix. This course covers all the topics to develop a MindSphere application using Mendix as the development tool. As a Mendix Rapid Application Developer, you will learn the concepts of cloud application development by implementing an application from scratch and utilize MindSphere industrial IoT as a service solution to quickly develop an IoT application.

| Training Specifics | |
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| Content | <ul style="list-style-type: none"> Starting a MindSphere application using Mendix Studio Pro Deploying a Mendix application to MindSphere Creating, testing and developing a MindSphere application Developing a self-hosted MindSphere application |
| Prerequisites | <ul style="list-style-type: none"> Completion of Exploring the Essentials of MindSphere Training Optional: Mendix certified Rapid Developer Laptop with stable connection to the internet (minimum of 10MBs upload/10MBs download) Web browser (Chrome recommended) Mendix Studio Pro (latest version), Cloud Foundry Command Line Interface (CLI) and Postman installed Two screens and a headset, including a microphone in case of Virtual Instructor-led Training |
| Training methods | <ul style="list-style-type: none"> Interactive lectures Hands-on exercises |
| Covid-19 provision | <p>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.</p> |

| Instructor-led Training | |
|--------------------------------|--|
| Location | Location provided by Siemens. |
| Number of participants | Maximum of ten participants. |
| Duration | 2x 8-hour sessions. |
| Included in price | Training is priced per person and includes training, training material, and lunch for non-Siemens (external) participants. |
| Out of scope | Participant's travel expenses and travel arrangements. |
| Availability | The schedule for upcoming 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. |

| Virtual Instructor-led Training | |
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| Location | Virtual Instructor-led Training delivered via web browser. |
| Number of participants | Maximum of ten participants. |
| Duration | 4x 4-hour sessions. |
| Included in price | Training is priced per person and includes training and training material. |
| Availability | The schedule for upcoming 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 | |
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| Location | Virtual Instructor-led Training delivered via web browser. |
| Number of participants | Maximum of ten participants. |
| Duration | 4x 4-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. |

| Onsite Training | |
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| Location | Location subject to agreement by Siemens at Siemens' sole discretion. Location, including specific address, must be agreed at least two weeks prior to training start date. |
| Number of participants | Maximum of ten participants. |

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| Duration | 2x 8-hour sessions. |
| Included in price | Training is priced as a package for up to 10 participants and includes training and training material. |
| Out of scope | Training delivered at a specific customer's site doesn't include: <ul style="list-style-type: none"> • Travel time and expenses for trainer(s) • 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 confirmation | Training dates confirmed by Siemens after order intake. |

Support

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