

Wireless Technology Training



E-Senza[®]
Technologies

We offer a wireless technology training course providing insight into current and emerging wireless technologies.

Participants will not only gain knowledge about wireless sensor networks and their basic elements, but also get a comprehensive overview about possible application areas. In addition, attendees will learn techniques to implement and build a wireless system in practical and hands-on learning units.

Attendees can choose between two training courses:

2-day training for new participants	1-day training for participants who have already worked with E-Senza products
<p>First day</p> <ul style="list-style-type: none">• Insight into current and emerging wireless technologies• Knowledge about building a wireless solution• E-Senza`s product portfolio• Techniques to implement and build a wireless system in practical and hands-on learning units <p>Second day</p> <ul style="list-style-type: none">• Short summary of the first day• New product introduction• Comprehensive overview about possible application areas• The E-Senza partner network: Knowledge exchange among partners & How to leverage sales	<p>Wireless Evening</p> <ul style="list-style-type: none">• Participants of the 1-day training would join in the evening of the first day <p>Agenda</p> <ul style="list-style-type: none">• See the “Second day” agenda of the 2-day training for the topics covered

- **Target audience:** Project consultants, Project Managers, Sales and Support staff and Field Application Engineers
- **Participation:** The course will take place in Constance, Germany. Additional trainings can be arranged based on customer needs, including customized onsite trainings. Please contact us at training@e-senza.de to enroll in a scheduled course.
- **Participation fee:** 2-day training: 1650 € plus tax; 1-day training 1250€;
- **Training Pre-condition:** Basic knowledge in network engineering, wireless communication, interfaces like TCP/IP/Modbus, electronic circuitry, instrumentation

You will also get a Temperature or Energy Monitoring Kit value of 1100 € !

After completing the course you will be able to build a solution based on SenzaNET platform for a given requirement, perform integration, deliver service and support and coach customers.

The next trainings will be held on:

- July 27th to 28th, 2010
- November 29th to 30th, 2010



Workshop - Agenda

Day 1

- 9:00 - 9:15 Introduction of Participants and Goals of Training
- 9:15 - 10:00 Company Introduction / Meeting the Team
- 10:00 - 10:15 Coffee Break
- 10:15 - 12:30 SenzaNET & Systems Components Part 1
(SenzaAnalyzer, SenzaBlock, Gateways, Repeater, SenzaWMS)
- Lunch**
- 13:00 - 13:30 SenzaNET & Systems Components Part 2
(SenzaAnalyzer, SenzaBlock, Gateways, Repeater, SenzaWMS)
- 13:30 - 14:30 Understanding & Interfacing SenzaBlock, SenzaHub
- 14:30 - 14:45 Coffee Break
- 14:45 - 16:00 Interfacing SenzaGate to host system like Ethernet / GPRS, Serial, USB or
Fieldbus - Modbus / Profibus
- 16:00 - 18:00 Practical & Hands-on learning Units
- 20:00 - **Wireless Networking Evening**

Day 2

- 9:00 - 9:15 Summary of the First Day
- 9:15 - 10:00 New Product Introduction
- 10:00 - 10:15 Coffee Break
- 10:45 - 11:45 Building a Solution with Wireless Device Networking - Best Practices &
Customer Examples
- 11:45 - 12:30 Typical Challenges
- Lunch**
- 13:00 - 14:00 E-Senza Partner Network / How to Leverage Sales
- 14:00 - 15:30 Partner Program & Fruitful Cooperation
- 15:30 - 15:45 Coffee Break
- 15:45 - 16:30 Wrap-Up