

# EMERSON WIRELESS TRAINING COURSES – NORTH AMERICA

**Measurement Instrumentation Training** 

### **Training to Fit Your Needs**

We invite you to attend one of our training courses on Emerson Wireless products. These courses use lecture and hands-on workshops to teach you to properly mount, install, configure, calibrate, troubleshoot, and maintain your Emerson Wireless instrumentation and technologies. These courses are held at various locations in The United States of America.

With guidance from Emerson-certified trainers that understand your industry and bring deep product expertise into the classroom, you can expect to leave any of our training courses with more confidence in your ability to operate your Emerson technologies.

#### Resources



**Find Courses in Course Advisor** 



**Learn More on our Website** 



**Contact Us for More Information** 

# ENSURE TIME SPENT IN TRAINING IS TIME WELL SPENT

Emerson certified trainers have the following qualifications:

Experienced with field expertise in each specific Rosemount product

Educated through rigorous technology coursework and certification processes

Trained certified on Rosemount products and trained in adult learning techniques



## **EMERSON WIRELESS TRAINING COURSES – NORTH AMERICA**

# Course 2375 - Rosemount Wireless Self-Organizing Network with Host Integration

#### Overview

This 2-day course explains how Self-Organizing Wireless Networks function and how they are installed, setup, configured and integrated. It emphasizes planning, proper installation and startup, configuration, maintenance, and integration. The course uses lectures and labs to maximize the hands on experience and teach the students. Students who complete this course will:

- Correctly install and setup the 1420& 1410 Wireless Gateway
- Properly install and configure Wireless Transmitters
- Properly integrate Host interfaces to the Wireless Gateway Topics
- How Self-Organizing Networks Function
- Self-Organizing Networks Best Practices
- Network Components
- 1420 & 1410 Installation and Setup
- Network Parameters
- Wireless Transmitters Installation, Configuration, Maintenance and Calibration
- THUM Installation, Wiring and Configuration
- Integrating and Operating AMSDevice Manager with the 1420Wireless Gateway
- Operation of AMS Wireless SNAP-ON
- Modbus Serial Integration
- Modbus TCP Integration
- OPC Integration

#### **Prerequisites**

Some experience in Wireless Networks and Host integration would be helpful.

#### **Audience**

This course is intended for technicians, engineers and other plant personnel who need to know how to design, install, setup, configure, maintain and troubleshoot Wireless Self-Organizing Networks and their components.

#### **Date and Location**

April 24th, 2025 in Pasadena TX October 9th, 2025 in Pasadena TX

Click here to view available offerings



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# **Registration Information**

To register online: visit MyTraining on our website. To register by phone: Call Emerson Educational Services at 1-800-338-8158 To learn more, visit <a href="mailto:Emerson.com/MeasurementTraining">Emerson.com/MeasurementTraining</a> Purchase order or credit card required for enrollment.





**WSA** Credit cards preferred: Most major credit cards accepted.

Purchase orders must be made out to:

**Emerson Process Management LLLP c/o Educational Services** 1100 West Louis Henna Blvd. - Bldg 1 Round Rock, TX 78681-7430 **Payment Terms: Net 30 days** Please Include on PO: Student's Name, Course Number Emerson's Payment Terms (Net 30 Days), and Course Tuition Price

Please email all purchase orders to <a href="mailto:Education@Emerson.com">Education@Emerson.com</a>

Please Note: To complete the registration process, attendees must register through MyTraining or call the registration center (800-338-8158). Only receipt of purchase order guarantees a seat.

#### **Cancellations**

You may cancel your reservations up to 14 calendar days prior to the start of the course without incurring a cancellation fee. 50 percent of the full tuition will be charged for cancellations received during the 14 days prior to the start of the course, and full tuition will be charged for failure to attend without cancelling. Substitutions are accepted until the first day of class. Scheduled courses may be cancelled due to low enrollment.

For more information, visit

#### Emerson.com/MeasurementTraining

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