

## COURSE 0025: SENSORS DESIGN AND CONFIGURATION

**COURSE DESCRIPTION:** The purpose of this training is to provide details on sensors and their applications. By the end of this course the attendee should know the sensors' functionality, installation, calibration and gapping. The course material also includes different sensors set-ups and the most common TSI measurements. By the end of the course the attendee should be aware and prepared for the most common set-ups that can be found at a customer site.

**SUGGESTED ATTENDEES:**

Projects personnel for Emerson  
 Projects personnel for Emerson Reps  
 Services personnel for Emerson  
 Services personnel for Emerson Reps  
 Support personnel for Emerson  
 Support personnel for Emerson Reps

**DURATION:** 3 Days

**PREREQUISITES:**

There are no prerequisites for this course.

### AGENDA

<u>DAY</u>	<u>TOPIC</u>	<u>COMMENTS</u>
<u>DAY 1</u>	<b>Course Description Intro to Vibration Sensors and Measurements</b>	Includes Quiz and Exercise
<u>DAY 2</u>	<b>Emerson Sensors Instrumentation Overview</b>	Includes Quiz and Exercise
<u>DAY 3</u>	<b>Exam</b>	Theory and Practical Exams