WirelessHART Transmitters
Device Management, Fieldbus and Wireless
Z266e – Web-based training (External version)

Course duration
1.0 hour, depending on personnel knowledge

Course type
This is a web-based training course. The course includes self-study material and self-assessment questions. The language of the course is English.

Course goal
This course gives an overview of the ABB’s WirelessHART transmitters.

The training covers the following topics:
- Technical principles
- Product portfolio & technology
- Applications

Course objectives
Upon completion of this course, students will be able to:
- Explain wireless field device technology
- Describe WirelessHART strengths
- Describe the WirelessHART network and its components
- Describe ABB WirelessHART portfolio
- Explain devices’ main features
- Energy Harvester
- Describe a WirelessHART gateway operates
- Locate a WirelessHART device correctly
- Explain how the WirelessHART signal is send out
- Apply the basic design rules

Student profile
All ABB stakeholders (customers, universities, partners, …)