

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

Student profile

All ABB stakeholders (customers, universities, partners, ...)

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