The aim of this course is to familiarize the participants with the ABB public wireless communication products and solutions. Public cellular networks such as 3G and LTE offer a cost-effective infrastructure that is easy to deploy when remote assets need to be connected to a central site.

Objectives

After this course the participant will be able to:

- Understand the Arctic family product portfolio
- Understand how public networks can be utilized to connect remote assets
- Understand how the end-to-end system works and what role each component plays
- Select the most suitable product for the application

Prerequisites

- Basic knowledge about medium voltage secondary distribution network equipment
- Basic understanding of telecommunications, cellular networks and TCP/IP

Participant profile

Front End Sales
System Integrators
Telecommunications personnel
Technical personnel

Prerequisites

- Product portfolio
- M2M Gateway and Patrol
- System components
- Basic engineering of the devices
- Remote communication applications
- Communication Protocols (IEC101, IEC104, Modbus)
- Security (VPN, firewall)
- Special applications

Course Code
P255

Duration
1 day

Course Fee
500 eur

Language
English

Registration
For registration please contact Vaasa.ABBuniversity@fi.abb.com