Course description
F683
KNX and ABB i-bus® range

Course Duration
The duration is 1 day.

Course Type
This is a classroom course with activities led by an instructor.

Course Goal
After this course, you will deepen your knowledge about the KNX Standard, the European bus system for intelligent home and buildings, and the ABB product portfolio.

Student Profile
The course is intended for sales engineers and new hired product managers.

Prerequisites and Recommendations
The student must have a basic electro technical knowledge.

The following course should be completed as well:
- F530e - ABB KNX Room Master

Main Topics
- KNX Association
- ABB i-bus® KNX
- KNX applications
  - main functions
  - examples
- Comparison between ABB i-bus® KNX installation and traditional installation
  - benefits and advantages
- Product range overview
  - actuator
  - binary input
  - universal interface
  - operating elements
  - controller and sensors
  - DALI components
  - display and control tableau
  - gateways
  - room automation
- ETS - Engineering Tool Software
- KNX trends and costs