Course Duration
The duration is 3 days.

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

Course Goal
After this course, you will understand the concepts behind distribution and automation enclosures; you will know the main characteristics of SACE enclosures and how to configure them using the available tools, catalogue and switchboard configuration module of DOC software.

Student Profile
The course is intended for ABB employees, in particular Area Managers, Product Managers and sales people of LSUs.

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

Main Topics

Day 1
- Enclosures for distribution (ArTu L, K, PB)
- Selection of structures using catalogue
- Hands on section: assemble of structures

Day 2
- Product Standards IEC 61439-1 and 61439-2
- Test & Certifications
- Switchboard configurator DOC: selection of structures using software
- Factory visit

Day 3
- Enclosure for outdoor applications (Gemini)
- Enclosure for automation (IS2, SR2, C2)
- Selection of structures using catalogue
- Product Standard & certifications
- Competitors analysis