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; then the offer of the enclosures by SACE, with a particular focus to the new tool inside DOC and CAT, the switchboard configurator.

Student profile
The course is intended for technicians, panel builders and consultants.

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

Main topics

Day 1
- Enclosures for distribution (ArTu L, M, K; Gemini)
- Structures selection by catalogue
- Configuration examples
- Hands-on session

Day 2
- IEC 61439-1
- QT4: ABB circuit-breakers inside LV switchboards
- SW for switchboard configuration DOC
- Available product’s certifications
- Factory visit

Day 3
- Enclosures for automation (IS2, AM2)
- Structures selection by catalogue