Course description
F359w
SACE and FICON switches technical comparison

Course duration
The duration is 1 hour.

Course type
This is a webinar led by an instructor.

Course goal
After this course, you will become aware about the most important technical differences between the SACE and FICON switches offerings. A detailed comparison is made through all the most important technical applications.

Student profile
The webinar is intended for ABB employees (technicians, sales engineers and product managers) who already know basics about switches.

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

Course objectives
After the webinar the participants will:
- know the main technical differences between the SACE and FICON switches technology;
- select the right solution according to the different applications;
- analyse case by case advantages and disadvantages;
- get very clear examples based on real case;
- choose the most convenient device according to the requirements.

Main topics
- Main technical characteristics comparison
- Switch protection system
- Example of switch applications
- General and emergency disconnection
- Bus-ties
- Motor protection
- Insulation of distribution units
- Special switches applications