

## Course description

# F381w

## Smart Grid

### Webinar duration

The duration is 1 hour.

### Course type

This is a webinar led by an instructor.

### Course goal

To get a first introduction to the Smart Grid and to all the smart applications in power distribution and to understand the possible applications of ACBs or MCCBs.

### Student profile

The webinar is intended for ABB employees (technicians, sales engineers and product managers).

### Prerequisites and recommendations

The student must have a basic electro technical knowledge.

### Main topics

- Introduction to power distribution systems
- New trends in power distribution
  - distributed generation
  - power quality
  - renewables
  - energy efficiency
- Definition of Smart Grid
- Smart Grid applications

