# Course description F344 Emax 2 classroom training

## **Course Duration**

The duration is 2 days.

Monday Tuesday Wednesday Thursday arrival all day training and dinner all day training departure

## Location

Bergamo - Italy.

## **Course type**

This is a classroom course with activities led by instructors. The language is English.

## **Course Goal**

The goal of this training is to make you extremely confident about all the technical and commercial aspects in order to properly select, specify and promote the Emax 2.

## The training will be characterized by a strong

<u>customer-oriented approach</u>, in order to deepen the key factors motivating consultants, panel builders and end users to switch to Emax 2 solution.

# **Student Profile**

The training is intended for the LPBS local training referents (normally the Product Managers); <u>the</u> <u>participant must have the responsibility to be the</u> <u>local Emax 2 trainer in his country.</u>

As an exception, according to the available seats, the course can be extended to other ABB employees who need to be deeply trained about Emax 2.

# **Prerequisites and Recommendations**

The student must have a strong electro-technical knowledge and must be already skilled in terms of low voltage breakers.



# **Course Objectives**

After the course the participants will:

- have a deep knowledge about the Emax 2 circuit breakers new range and his advanced technical characteristics;
- be confident about the main applications and the commercial advantages of the innovative Emax 2 features towards customers;
- be able to properly use all the Emax 2 technical and marketing tools;
- get the fundamentals of the competitors comparison.

## **Main Topics**

#### Day 1, Tuesday

- Course objectives and introduction to the Emax 2 project
- The four pillars review
- Generator protection
- Communication systems and Emax 2 advantages
- Sales arguments for consultants and panel builders, practical cases
- Hands-on session
- Emax 2 mechanical parts
- Commercial advantages versus competitors

## Day 2, Wednesday

- Power Controller: features, benefits, applications, algorithm, programming
- Emax 2 in switchboard and device substitution
- Ekip Connect
- Emax 2 miscellaneous: tools, commissioning, settings, service aspects
- Emax 2 design with DOC: practical examples
- Assessment and discussion of results



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