

## Course description

# IN-G152

# ACS800 Single Drive, Start-up & Service hands-on training

## Course goal

The goal of this course is to teach students to install, Start-up, operate, maintain and troubleshoot ACS800 Single drives.

## Learning objectives

Upon completion of this course, students will be able to:

- Commission and tune ACS800 single drives
- Operate and Maintain ACS800 single drives
- Learn Basic fault tracing and troubleshooting

## Participant profile

Electrical & Instrumentation Engineers & Technicians who operate start-up and maintain the ACS800 Single drives.

## Prerequisites

Basic knowledge of electronics. Experience in using a computer and Internet browser. The recommended browser is Microsoft Internet Explorer version 5.0 or later. An Internet connection.

## Topics

- ACS800 standard application program
- Control panel functions
- Operate by CDP
- Control panel assistants
- Locating and identifying terminals
- Installation principles
- Single Drive commissioning
- Fine tuning of the Drive
- Adaptive programming



## Topics

- Drive AP adaptive programming tool operations
- Drive Window commissioning and maintenance tool operations
- Introduction to trouble shooting Hardware & Software Overview
- Identifying terminals/boards and interconnections
- Basic fault tracing and troubleshooting

## Course type and methods

This is an instructor led training with practical exercises. The language of the course is English.

## Course duration

The duration of the course is 3 days

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