Course description
IN-G161
ACS800 Multidrive, Startup, Maintenance and Service

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

Learning objectives
Upon completion of this course, students will be able to:
- Commission and tune ACS800 Multidrives
- Operate and Maintain ACS800 Multidrives
- Learn Basic fault tracing and troubleshooting

Participant profile
Electrical & Instrumentation Engineers & Technicians who operate start-up and maintain the ACS800 Multidrives.

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/boards and interconnections
- Installation principles
- Multi Drive (Inverter and Supply unit) Commissioning
- Fine tuning of the Drive
- Optional Equipment overview
- Drive AP adaptive programming tool operations
- Drive Window commissioning and maintenance tool operations
- Introduction to trouble shooting Hardware & Software Overview
- 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.