Course description

**T310**
System 800xA Operation

**Course goal**
The goal of this course is to learn how to operate and navigate in the Extended Automation System 800xA with AC 800M controllers.

**Learning objectives**
Upon completion of this course, students will be able to:
- Explain the System 800xA architecture and the function of the different components
- Navigate in a standard Operator Workplace by using Aspect Objects technology
- Read and interpret information from different process displays
- Monitor and control standard process objects through faceplates
- Handle alarm and event lists
- Acknowledge alarms
- Operate trend displays and interpret the information
- Monitor and control sequences based on Sequence Function Charts
- Describe how access rights are handled and log in as different users

**Participant profile**
This training is targeted to operators.

**Prerequisites**
Students shall know the fundamentals of working with Control Systems and have basic knowledge of Windows 2000.

**Topics**
- System 800xA architecture
- Operator Workplace
- Navigation
- Process displays
- Faceplates
- Alarm and Events
- Historical data and trends
- Sequences
- Access rights

**Course type and methods**
This is an instructor led course with interactive classroom discussions and associated lab exercises. Approximately 50% of the course is hands-on lab activities.

**Duration**
The duration is 2 days.

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Course outline

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