

## Course description

# INT366

# Compact HMI 800 Configuration and Operations

## Course goal

The goal of this course is to learn the Configuration of Compact HMI 800.

## Learning objectives

Upon completion of this course the participants will be able to:

- Get an overview of Compact 800 Products
- Understand the Compact HMI 800 Features
- Understand the use of Project Modelling.
- Configure the OPC Connectivity
- Create simple Object types.
- Configure Graphic Displays and Graphic Elements
- Configure Trends, Alarm and Events
- Configure the Operator Workplace
- Create Simple Reports
- Perform Import and Export of a Project

## Participant profile

This training is targeted to System engineers, commissioning and maintenance personnel, and service engineers working for Channel Partners.

## Prerequisites

Students shall know the fundamentals of working with Control Systems and have basic knowledge of Windows and networking technologies



## Topics

- Compact HMI 800 Overview
- System Handling
- Engineering Workplace
- OPC Connectivity
- Object Types
- Graphic Displays
- Graphic Elements
- Historian
- Trends
- Alarm and Events
- Operator Workplace Configuration
- Security
- Simple Reports
- Import and Export
- Bulk Data Handling

## 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. The language of the course is English.

## Duration

The duration of the course is two days.

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Course outline

Day 1	Day 2
<ul style="list-style-type: none"><li>■ Course overview</li><li>■ Compact HMI 800 overview</li><li>■ System handling</li><li>■ Engineering workplace</li><li>■ OPC connectivity</li><li>■ Object types</li><li>■ Graphic displays</li><li>■ Graphic Elements</li></ul>	<ul style="list-style-type: none"><li>■ Historian &amp; Trends</li><li>■ Alarm and Events</li><li>■ Operator workplace configuration</li><li>■ Security</li><li>■ Import and export</li><li>■ Bulk data handling</li></ul>

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