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.
Course description

**INT366**
Compact HMI 800 Configuration and Operations

Course outline

<table>
<thead>
<tr>
<th>Day 1</th>
<th>Day 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Course overview</td>
<td>- Historian &amp; Trends</td>
</tr>
<tr>
<td>- Compact HMI 800 overview</td>
<td>- Alarm and Events</td>
</tr>
<tr>
<td>- System handling</td>
<td>- Operator workplace configuration</td>
</tr>
<tr>
<td>- Engineering workplace</td>
<td>- Security</td>
</tr>
<tr>
<td>- OPC connectivity</td>
<td>- Import and export</td>
</tr>
<tr>
<td>- Object types</td>
<td>- Bulk data handling</td>
</tr>
<tr>
<td>- Graphic displays</td>
<td></td>
</tr>
<tr>
<td>- Graphic Elements</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>