

ABB UNIVERSITY - INDIA

T366 Compact HMI 800

Configuration and Operation



Learn the configuration of Compact HMI 800.



Student 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.



Course 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



Main topic

- 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



Duration

The duration is 4 days

Course Outline			
Day 1	Day 2	Day 3	Day 4
<ul style="list-style-type: none"> • Course Overview • Compact HMI 800 Overview • System Handling • Engineering Workplace • OPC Connectivity 	<ul style="list-style-type: none"> • Object Types • Graphic Displays • Graphic Elements 	<ul style="list-style-type: none"> • Historian • Trends • Alarm and Events • Operator Workplace Configuration 	<ul style="list-style-type: none"> • Simple Reports • Import and Export • Bulk Data Handling