



Movicon NExT Introduction – 7704V

Course Description

This course explains the basic fundamentals of the Movicon.NExT industrial software solution. The course uses lectures and labs to teach the students.

Topics

- Introduction
- Software Installation
- Programming Environment
- I/O Data Server
- Client and surroundings
- Alarms
- Historian and Data Logger
- Trend and Data Analysis
- Text and Languages
- Security and User Management
- Schedulers and Events
- Recipes
- Web clients

Objectives

Those who complete this class will be able to:

- Create a Movicon.NExT Project along with basic HMI screen layout with animated elements.
- Configure I/O communications with multiple I/O data sources.
- Configure Alarms, Data Logging, and Data Trending for collection and display on HMI screens.

Audience

This course is designed for process, automation or instrumentation engineers and system integrators who will be developing and configuring HMI solutions using the Movicon.NExT industrial software solution.

Prerequisites

Participants should be comfortable operating in a Microsoft Windows environment, and have a basic understanding of control fundamentals.