



Emerson SCADA Certified Training

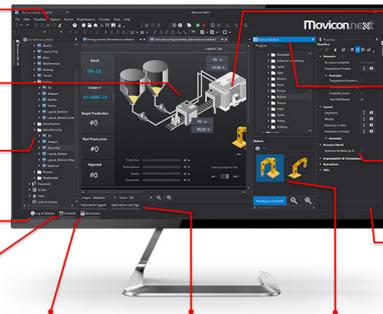
Movicon.NEXT™ Advanced 7705

IPD is an authorised training centre for Emerson products, offering training courses in both virtual and classroom training environments. Our training course combines dynamic lectures and hands-on labs to deliver a comprehensive learning experience. Enrol today in a certified SCADA training course for the opportunity to advance your knowledge with Movicon.NEXT™ industrial software solution.

Accelerate project designs and drive efficiency with the next-generation industrial SCADA platform

Pro.Lean
Calculate and Display Plant Analytics with real time OEE, KPI & Downtime

Pro.Energy
Track and report energy consumption, efficiencies and sustainability metrics



Object Graphic Effects and Styles

Toolbox with Preconfigured Objects

Properties Window

Editor VB.NET

Animation Explorer
XML Explorer
Symbols Graphics Library

Course summary

This follow-up course builds on the basic fundamentals of the Movicon.NEXT industrial software solution to learn how to utilise advanced features such as screen parametrisation, power templates, 3D graphics and object aliases, to streamline HMI application development. This all-encompassing training will equip you with the essential skills to thrive in HMI application development using Movicon.NEXT.

Course price

The cost of this virtual or classroom training environment is \$2,150 per person. For access to the virtual training environment, you will be required to provide each participant's name, email and phone details.

Prerequisites

You should have completed Movicon.NEXt Fundamentals Course 7704 or already be proficient in the Movicon.NEXt programming environment and its basic functions. You will need your own working PC, and for the virtual course a stable internet connection, whilst Emerson will provide a login into a ready-to-go Movicon.NEXt remote environment. Please note there are a maximum of 10 seats for this course.

Objective

- Apply Movicon.NEXt tools, such as screen parameterisation, power templates, and aliases for effective HMI application development
- Set up and configure OPC-UA communications
- Create and debug logic written in VB.NET script
- Understand basic concepts of using 3D graphics
- Configure and apply the alarm dispatcher

Topics

- Screen Parametrisation
- Power Templates
- Alias on Objects
- OPC-UA –Setting up and configuring in software
- VB.NET Scripting
- 21 CFR Part 11 compliance
- 3D graphics
- Alarm dispatcher



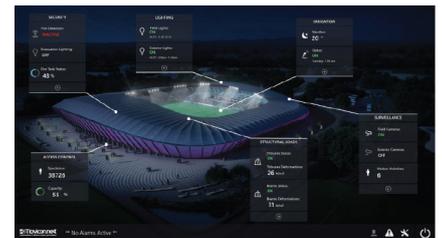
Simplify Development

Open, modular and flexible .NET Framework SCADA with High Availability Historian & I/O Data Server



Exceptional Graphics

Create GeoSCADA Maps and dynamic vector 2D and 3D graphics with high-quality libraries



High-Level Security

IEC 62443-3-3 compliance for deployment in Automation, Building, Power and IoT industries

CANCELLATION, NO-SHOWS, REFUNDS FOR MOVICON OR PACSYSTEMS CLASSES:

You may cancel your open enrolment Movicon or PACSystems class reservations up to 14 calendar days prior to the start of the course without incurring a cancellation fee. 50 percent of the full tuition will be charged for cancellations received during the 14 days prior to the start of the course, and full tuition will be charged for failure to attend without cancelling. Substitutions are accepted until the first day of class. Emerson reserves the right to cancel scheduled Movicon or PACSystems courses due to low enrolment and customer rebooked into the next available open enrolment session.

Enrol in Movicon.NEXt SCADA training today.

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