



InTouch HMI Training Syllabus

COURSE INFORMATION

LENGTH: 4-DAYS

The tag-based InTouch HMI (Standard Edition) 2017 Update 2 course is a 4-day, instructor-led class that explains how to create and configure a Modern InTouch application. The course provides a fundamental understanding of the Wonderware visualization module and explains how to develop a Human Machine Interface (HMI) system for your specific plant floor. You are guided through setup, layout, best practice concepts, features, and functions of the InTouch software platform. Hands-on labs reinforce concepts and features.

Who should attend?

Application developers, engineers, system integrators, consultants, and other individuals who need to develop InTouch HMI applications for System Platform.

Objectives

Upon completion of this course, you will be able to:

- Create a Modern InTouch Application
- Build an HMI with Situational Awareness symbols
- Construct a Key Performance Indicator display
- Configure an OI Server
- Establish communications with I/O-aware programs
- Create, export, and import tags
- Test and monitor tags
- Build a custom symbol
- Visualize and interact with data
- Configure InTouch alarms
- Present and manage live and historical alarms
- Configure security
- Historize and trend data
- Display real-time data

Prerequisites

- Knowledge of the following tools, features, and technologies is required:
 - Industrial automation software concepts for InTouch HMI
 - Microsoft Excel for exporting, modifying, and importing tags with a .csv file
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Hotel and Accommodations:

Oakville location - Hampton Inn by Hilton Toronto-Mississauga West

2085 North Sheridan Way, Mississauga, Ontario, L5K 2T2, Canada

Phone: 905-823-8600

Rate: \$129.00 per night.

Please mention Wonderware Canada East **Corporate ID 560048219** when booking.

Laval Location - Hilton Montreal/Laval

2225, Autoroute des Laurentides, Laval, Quebec, H7S 1Z6, Canada

Phone: +1-450-682-2225 FAX: +1-450-682-8492

Rate: Please contact hotel for current rates.

Course fee: \$3,000.00 CAD per seat
