MES Performance
Training Syllabus

COURSE INFORMATION
LENGTH: 3-DAYS

The MES Performance Training course is a 3-day, instructor-led class designed to provide a working knowledge of the features and unctionality of Wonderware MES 2014 R2/Performance. The course uses lectures and hands-on labs to provide the knowledge needed to use Wonderware MES/Performance. The class will demonstrate how to configure and deploy a data collection system to analyze and report equipment utilization, availability, quality, and performance using Application Server objects. Both the MES Client and Web Portal will be addressed.

Objectives

- Configure and license Middleware connections within a single node or between multiple nodes in a network
- Model plant equipment (entities) in the MES database
- Define entity utilization states and reason codes
- Enable capabilities in the Utilization Capability Object to track Performance
- Events in a production environment
- Use objects in a Galaxy to automatically track equipment utilization
- Manage work orders and jobs within MES
- Use the Wonderware MES Client and Performance Web Portal to define the information necessary to collect Overall Equipment Efficiency (OEE) data
- Use MES/Performance as a central downtime information repository and reporting tool
- Retrieve and report downtime data and analyze OEE
- Use the MES Galaxy objects to report OEE
- Use MES .NET controls to access OEE data

Prerequisites

- Completion of the Applications Server course
- Completion of the InTouch for System Platform course

Hotel and Accomodations:

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: $2,200.00 CAD per seat