Historian Client/Server 2017 Training Syllabus

COURSE INFORMATION
LENGTH: 4-DAYS

The Historian Server 2017 Update 2 Training course is a 4-day, instructor-led class designed to provide a fundamental understanding of the features and functionality of Historian Server

for both Application Server and Traditional InTouch tag-based applications. This course provides lectures and hands-on labs to supply and reinforce the knowledge necessary to use Historian Server for SCADA and factory data. This information includes how to configure, historize, and retrieve historical data; retrieve auto-summary data; implement data replication to a remote historian; insert, update, and import historical data; and employ the Historian Classic Event system.

Objectives

- Start and configure Historian Server
- Configure and historize Application Server and InTouch data
- Distinguish between retrieval modes
- Retrieve data with SQL queries
- Use time domain extensions in SQL queries
- Update, insert, and import historical data
- Create and configure events and retrieve event data
- Use a Tier-2 Historian for replication and summarization
- Back up and restore Historian data

Prerequisites

- For all students:
    - Industrial automation software concepts
    - Structured query language fundamentals for data retrieval
- For historizing data from Application Server:
    - ArchestrA IDE
    - Automation Objects
    - Historization of attributes
    - Deployment Model
    - Object Viewer
- For historizing data from InTouch tags:
    - InTouch tag development

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: $3,000.00 CAD per seat