



Application Server Training Syllabus



COURSE INFORMATION

LENGTH: 4-DAYS

The AVEVA™ Application Server 2020 training course is a 4-day, instructor-led class designed to provide an overview of the features and functionality of Application Server. This course provides lectures and hands-on labs to supply and reinforce the knowledge necessary to use these features and functions for plant modeling.

The class demonstrates how to use Application Server technology to connect to field devices, process data, run scripts, handle alarms, and historize alarms and events. This course also provides a fundamental understanding of application maintenance, real-time alarm recording, and security settings, and describes how to set up redundancy for data acquisition.

Who should attend?

- Application developers, engineers, system integrators, and other individuals who use Application Server in their manufacturing processes

Objectives

- Create a new application
- Model the plant floor
- Employ rapid prototyping using a data simulator
- Acquire data from field devices
- Configure data communication redundancy
- Work with alarm and history configurations in an application
- Maintain application functionality using import and export
- Define the security model for the application
- Apply Application Engine redundancy capabilities
- Implement .NET Scripting to enhance application functionality
- Back up and restore an application

Prerequisites

- Knowledge of the following tools, features, and technologies is required:
- Industrial automation software concepts

Audience

Individuals who need to configure or modify Application Server applications

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.

Please contact our offices for pricing.
