COURSE AGENDA

Day 1
- Identifying Network Considerations for a Distributed FactoryTalk View SE Application
- Identifying Windows Considerations for a Distributed FactoryTalk View SE Application
- Designing a FactoryTalk View SE Network (Distributed) Application
- Evaluating FactoryTalk View SE System Design Using the Reference System
- Adding Terminal Services to a FactoryTalk View SE Network System

Day 2
- Implementing FactoryTalk Security
- Installing FactoryTalk View SE Software
- Deploying a FactoryTalk View SE Network Application
- Implementing Redundancy in a FactoryTalk View SE Network Application
- Using Remote Desktop Connection and Terminal Services to View Remote FactoryTalk View SE Clients

COURSE NUMBER: CCV205-LD

Course Purpose

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Upon completion of this course, students should be able to successfully deploy a finished FactoryTalk View SE Network (distributed) application.

Building on students' knowledge of HMI (human-machine interface) application development and their experience with operating these systems, this course covers the following concepts:

- Review of Windows® domains and Windows 2003 security
- Windows networking basics
- FactoryTalk View SE distributed application architecture guidelines
- Deploying the components of a distributed application
- Terminal Server and Remote Desktop Connection configuration
- Troubleshooting tips
**Who Should Attend**
Individuals who need to move a distributed FactoryTalk View SE application from an engineering environment to the plant floor should attend this course.

**Prerequisites**
To successfully complete this course, the following prerequisites are recommended:

- Ability to perform basic Microsoft Windows tasks
- Familiarity with Windows 2003 Server and Windows networking concepts
- Completion of the *FactoryTalk View SE Programming* training course (CCV207)

OR

- Previous experience working with FactoryTalk SE software or similar HMI/SCADA (Supervisory Control and Data Acquisition) products.

**Technology Requirements**
All technology is provided for student use in the classroom by Rockwell Automation. It is not necessary for students to bring any technology with them when attending this course.

**Student Materials**
To enhance and facilitate each student's learning experience, the following materials are provided as part of the course package:

- *Training Manual*, which contains the topical outlines and exercises. Students will use this manual to follow presentations, take notes, and work through the exercises.

**Hands-On Practice**
- Throughout the course, students will have the opportunity to practice skills they have learned through hands-on exercises. As part of this practice, students will have the chance to distribute a finished FactoryTalk View SE application on multiple computers

**Course Length**
This is a two-day course.

**Course Number**
The course number is CCV205-LD

**To Register**
To register for this or any other Rockwell Automation training course, contact your local authorized Allen-Bradley Distributor or your local Sales/Support office for a complete listing of courses, descriptions, prices, and schedules.

You can also access course information via the Web at [http://www.rockwellautomation.com/training](http://www.rockwellautomation.com/training)

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