

## RSView® 32 Project Maintenance

### COURSE AGENDA

#### *Day 1*

- Course Overview
- Getting Started with RSView32 Software
- Configuring Direct Driver Communications
- Configuring DDE Communications
- Configuring OPC Communications
- Modifying the Tag Database
- Modifying a Tag Monitor

#### *Day 2*

- Creating Graphic Objects
- Modifying Graphic Displays
- Configuring and Running Activity Log Files
- Modifying and Running Derived Tag Files
- Modifying and Running Parameter Files

#### *Day 3*

- Creating, Modifying and Downloading Recipe Files
- Creating Macros and Symbols
- Configuring and Running Alarms
- Modifying and Running Event Files
- Creating and Modifying Key Definition Control

#### *Day 4*

- Modifying and Running Data Log Models
- Configuring Trends
- Configuring Security
- Configuring Startup Settings and Running an RSView32 Project



### COURSE NUMBER: CCP200

#### *Course Purpose*

This course is designed to provide you with the skills needed to maintain and modify an RSView32 human-machine interface (HMI) automation project used to control and monitor an operation. You will first use RSView32 software to practice the tasks associated with maintaining an existing RSView32 project by modifying functionality and features. Then you will demonstrate the proper operation of the project by interacting with a computer and a Logix5000™ controller, PLC-5® processor, or SLC™ 500 processor. You will also learn how to track real-time plant activity to reduce maintenance costs and optimize productivity.

#### *Who Should Attend*

Individuals who need to maintain and modify an existing RSView32 project or need to control and monitor an operation using RSView32 software should attend this course.

### ***Prerequisites***

To successfully complete this course, the following prerequisites are required:

- Ability to perform basic Microsoft® Windows® tasks
- Completion of *the PLC-5/SLC 500 and RSLogix Fundamentals* course (Course No. CCP122) or the *RSLogix 5000 Level1: ControlLogix System Fundamentals* course (Course No. CCP146) or equivalent experience

### ***Student Materials***

The following course structure is generally used to facilitate your ability to meet the course objectives:

- *Student Manual*, which contains the key concepts, definitions, and examples presented in the course and includes the hands-on exercises.
- *RSView32 Procedures Guide*, which provides all the steps required to complete common RSView32 software tasks, including the tasks in the exercises. By following the procedures in this job aid, students can immediately apply what is learned in the course to their own job.

### ***Hands-On Practice***

Hands-on practice is an integral part of learning and this course offers extensive hands-on opportunities. Using RSView32 software, you will modify an existing RSView32 project and collect and control real-time and historical data to track plant activity.

### ***Next Learning Level***

Once you have mastered the skills covered in this course, you will be prepared to attend a Rockwell Automation training course that will enable you to optimize your RSView32 project based on devices and network communications specific to your operation. The *RSView32 Project Development (RS-RSVTRG)* course will teach you how to interact with other Rockwell Software applications and ActiveX technology from within RSView32 software.

### ***Course Length***

This is a four-day course.

### ***Course Number***

The course number is CCP200

### ***IACET CEUs***

CEUs Awarded: 2.8



### ***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>

**[www.rockwellautomation.com](http://www.rockwellautomation.com)**

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