

# Visualization

## FactoryTalk View ME and PanelView Plus Maintenance and Troubleshooting Course Description

### COURSE AGENDA

#### Day 1

- Replacing Components on a PanelView Plus Terminal
- Setting Options on a PanelView Plus Terminal
- Managing Runtime Files on a PanelView Plus Terminal
- Managing Development Files Using the Application Manager
- Modifying RSLinx Enterprise Communications in a FactoryTalk View ME Application

#### Day 2

- Downloading and Uploading FactoryTalk View ME Runtime Files
- Troubleshooting a PanelView Plus Terminal
- Creating Tags and Testing Data in a FactoryTalk View ME Application
- Modifying Graphic Displays in a FactoryTalk View ME Application
- Viewing and Printing FactoryTalk View ME Components Using the Application Documenter



### COURSE NUMBER: CCV209

#### *Course Purpose*

This course provides you with the skills necessary to maintain and troubleshoot FactoryTalk® View Machine Edition (ME) applications that run on PanelView™ Plus terminals.

This course provides opportunities to work with both the hardware and software. During class, you will gain the hands-on skills required to prepare a PanelView Plus terminal for operation. You will also work with FactoryTalk View ME software and RSLinx® Enterprise software and will practice downloading FactoryTalk View ME applications to a PanelView Plus terminal.

#### *Who Should Attend*

Individuals who need to maintain FactoryTalk ME applications and troubleshoot PanelView Plus terminals should attend this course.

### ***Prerequisites***

- Ability to perform basic Microsoft Windows® tasks
- Completion of the *RSLogix 5000 Level 1: ControlLogix System Fundamentals* (Course No. CCP146) or basic experience with ControlLogix tags and architecture.

### ***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***

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.
- The *FactoryTalk View ME and PanelView Plus Procedures Guide*, which provides step-by-step procedures used in completing the tasks covered in this course.

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

Throughout this course, you will have the opportunity to practice the skills you have learned through a variety of hands-on exercises. These exercises focus on the skills introduced in each lesson.

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

The skills covered in this course can help you prepare for other visualization training courses. One such course is *FactoryTalk View ME and PanelView Plus Programming* (CCV204), which focuses on creating FactoryTalk View ME applications.

### ***Course Length***

This is a two-day course.

### ***Course Number***

The course number is CCV209.



### ***IACET CEUs***

CEUs Awarded: 1.4

### ***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>

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### **Power, Control and Information Solutions**

Americas: Rockwell Automation, 1201 South Second Street, Milwaukee, WI 53204-2496 USA, Tel: (1) 414.382.2000, Fax: (1) 414.382.4444

Europe/Middle East/Africa: Rockwell Automation SA/NV, Vorstlaan/Boulevard du Souverain 36, 1170 Brussels, Belgium, Tel: (32) 2 663 0600, Fax: (32) 2 663 0640

Asia Pacific: Rockwell Automation, Level 14, Core F, Cyberport 3, 100 Cyberport Road, Hong Kong, Tel: (852) 2887 4788, Fax: (852) 2508 1846