

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

To successfully complete this course,

- Experience operating a personal computer within a Microsoft® Windows XP® or Windows 7® environment is required.
- 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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