

FactoryTalk® View Machine Edition™ (ME) Software

FactoryTalk® View ME and PanelView™ Plus Conversion (formerly RSView ME) Course Description

COURSE AGENDA

Day 1

- Preparing a PanelView Plus Terminal for Operation
- Converting a PanelView Application Using FactoryTalk ME Software
- Configuring Communications in a FactoryTalk ME Application
- Updating FactoryTalk ME Displays
- Configuring and Viewing Diagnostics for a FactoryTalk ME Application
- Downloading a FactoryTalk ME Application to a PanelView Plus Terminal



COURSE NUMBER: CCV202

Course Purpose

This course is a skill-building course that provides you with the skills necessary to convert existing PanelView™ applications to the next-generation PanelView Plus terminals. At the completion of this course, you will have knowledge and skills required to attend other Rockwell Automation FactoryTalk® ME courses.

During class, you will gain the hands-on skills required to prepare a PanelView Plus terminal for operation. You will also become familiar with FactoryTalk Machine Edition software and RSLinx® Enterprise software and will receive the opportunity to practice downloading FactoryTalk applications to a PanelView Plus terminal.

Who Should Attend

Individuals who need to convert existing PanelView applications to FactoryTalk ME applications for use on a PanelView Plus terminal should attend this course. Lessons are geared toward individuals who are new to FactoryTalk ME but have previous experience with PanelBuilder™32 or PanelBuilder 1400e software.

LISTEN.
THINK.
SOLVE.®

Prerequisites

You should have experience operating a personal computer within a Microsoft® Windows 2000® or Windows XP® environment. You should also have experience using HMI products.

Student Materials

The following materials are provided to each student as part of the course package:

- *Student Manual*, which contains the key concepts, definitions, and examples presented in the course and includes the hands-on exercises.
- *The RSView ME/PanelView Plus Applications Procedures Guide*, which provides step-by-step procedures used in completing conversion tasks covered in this course.
- *The 2711P PanelView Plus Operator Terminals User Manual*, which provides installation instructions and more.

Hands-On Practice

Hands-on practice is a necessary part of learning and this course offers hands-on opportunities to perform fundamental operator interface setup and application programming.

Once you learn the basic components of PanelView Plus terminals, they will explore FactoryTalk ME software and begin building the valuable skills required to continue more in-depth FactoryTalk ME training. Multiple skills that more closely reflect on-the-job responsibilities

Next Learning Level

The skills covered in this course can help you prepare for other visualization training courses. One such course is *FactoryTalk View SE Programming (RS-RSVSE)*, which focuses on creating distributed, plant-wide applications.

Course Length

This is a one-day course.

Course Number

The course number is CCV202.

IACET CEUs

CEUs Awarded: .7



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

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