

This course provides you with the skills necessary to maintain and troubleshoot

FactoryTalk® View Machine Edition (ME) applications that run on PanelView™ Plus 7 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 7 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.

Throughout this course, you'll have the opportunity to practice the skills you have learned through a variety of hands-on exercises using a ControlLogix workstation (catalog # ABT-TDCLX3-B) and a PanelView Plus 7 terminal.





+ HANDS-ON

Throughout this course, you will have the opportunity to practice the skills you have learned through a variety of hands-on exercises.



COST

Includes lunch each day



REGISTER

To register, contact Ashli Anderson at aanderson@smcelectric.com

COURSE NUMBER CCV204-A

The skills covered in this course can help you prepare for other visualization training courses.

This course will award 1.4 CEUs.

Prerequisites

To successfully complete this course, you must have completed the Studio 5000Logix Designer Level 1: ControlLogix System Fundamentals course (Course Number CCP146) or basic experience with ControlLogix tags and architecture.

Student Materials

To enhance and facilitate the students' learning experiences, the following materials are provided as part of the course package:

- Student manual
- Lab book
- FactoryTalk View ME and PanelView Plus Procedures Guide
- PanelView Plus 7 Performance Terminals User Guide

SCHEDULE

Day 1

- · Identifying PanelView Plus 7 Components
- · Setting Options on a PanelView Plus 7 Terminal
- · Managing Existing Runtime Files on a PanelView Plus 7 Terminal
- · Managing Development Files Using the Application Manager
- · Modifying RXLinx Enterprise Communications in a FactoryTalk View ME Application

Day 2

- · Creating Tags and Testing Data in a FactoryTak View ME Application
- · Downloading and Uploading FactoryTalk View ME Runtime Files
- · Modifying Graphic Displays in a FactoryTalk View ME Application
- · Troubleshooting a PanelView Plus 7 Terminal
- · Viewing and Printing FactoryTalk View ME Components Using the Application Documenter
- Integrated Practice: Troubleshooting System Communications