



AUTOMATION | ELECTRICAL
DATA COMM & SECURITY
INDUSTRIAL & SAFETY
FLUID POWER | UTILITY

AUTOMATION

TUES. NOV. 6 -
FRI. NOV. 9
8 AM - 4 PM

SMC CAPE GIRARDEAU
2333 RUSMAR ST.
CAPE GIRARDEAU, MO
63703

COURSE NUMBER CCV204-A

FACTORYTALK VIEW ME AND PANELVIEW PLUS PROGRAMMING

TRAINING EVENT

This course is designed for individuals who need to create FactoryTalk ME applications for use on a PanelView Plus terminal.

After completing this course, given a computer with FactoryTalk View Machine Edition (ME) software and a PanelView Plus 7 terminal, you should be able to produce an operational application running on the terminal.

During class, you will prepare a PanelView Plus 7 terminal for operation and create a new application and run it on a terminal. You will create, configure, and animate graphic objects on graphic displays. You will also configure security for granting/restricting access to certain graphic displays or for rights to perform certain actions and create and configure messages and alarms for alerting operators to changes in a process.



+ 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

\$2,325
Includes lunch
each day

REGISTER

To register, contact Erica Masterson at emasterson@smcelectric.com by Tuesday, October 16.

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

This course will award 2.8 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.

SCHEDULE

Day 1

- Configuring a PanelView Plus 7 Terminal
- Creating and Customizing a FactoryTalk View ME Application
- Configuring RSLinx Enterprise Communications
- Configuring FactoryTalk Security
- Creating and Modifying Tags
- Adding and Configuring FactoryTalk View ME Graphic Displays

Day 2

- Creating and Manipulating Graphic Objects
- Creating and Configuring Interactive Controls
- Configuring Security for FactoryTalk View ME Displays
- Creating and Managing FactoryTalk View ME Runtime Files
- Configuring Basic Animation for FactoryTalk View ME Objects

Day 3

- Creating and Configuring Alarms
- Creating and Configuring Macros
- Configuring Recipes with the RecipePlus System
- Configuring Language Switching
- Creating Data Logs and Trends

Day 4

- Creating Tag Placeholders and Parameter Files
- Creating and Configuring Information Messages
- Adding Global Objects to a FactoryTalk View ME Application
- Inserting Faceplates in a FactoryTalk View ME Application