

PlantPax System Design and Configuration



Introducing the Core Components of a PlantPax Distributed Control System

PlantPax
Process Automation System

SESSION DETAILS

DATE: March 4 - 8, 2019

LOCATION:

Werner Electric Supply, 4800 W. Prospect Ave.,
Appleton, WI 54914

WHO SHOULD ATTEND

Systems Integrators* with a background in Automated
Process Control & Rockwell Automation Products.

REGISTRATION FEE: \$2650

PREREQUISITES

To successfully complete this course,
the following prerequisites are required:

- PlantPax System Configuration Fundamentals (Course PS013), or
- Practical work experience with process applications, ControlLogix® systems and programming, and FactoryTalk® View SE applications.

*Note this is custom training and not a part of standard Rockwell Automation training. It is for System Integrators only.



**COURSE AGENDA
ON REVERSE →**

PlantPax System Design and Configuration

This course introduces the core components of a PlantPax distributed control system, including system architecture, configuration, alarms and security.

During this course, you will focus on designing and configuring a PlantPax system and learn how to:

- Architect a PlantPax process automation system
- Create process control applications with the PlantPax library of add-on instructions, faceplates, and process strategies
- Create interactive displays for operator workstations, including alarms
- Secure a PlantPax system



TO REGISTER:
Contact Tara Dieck at
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or at [920-815-4175](tel:920-815-4175)

COURSE AGENDA

Day 1: 8:00 a.m. – 5:00 p.m.

- PlantPax Course Introduction
- What Is PlantPax?
- What's New in PlantPax 4.5?
- Getting Started With a PlantPax Project
- Using the PlantPax System Estimator
- PlantPax Lab

Day 2: 8:00 a.m. – 5:00 p.m.

- Architecting a PlantPax Distributed Control System
- Resilient Network Architectures for The Connected Enterprise - CDE
- Application Design Tips
- PlantPax Security Basics
- PlantPax User Manuals Lab, (Selection Guide, Reference Manual and Application Configuration Manual)
- Process Library

Day 3: 8:00 a.m. – 5:00 p.m.

- PlantPax Workflow
- Demo
- ACM Video
- PlantPax Project Development Lab

Day 4: 8:00 a.m. – 5:00 p.m.

- PlantPax Project Development Lab
- Process Library Functionality Lab

Day 5: 8:00 a.m. – 12:00 p.m.

- Alarming
- PlantPax System Checklist
- PASS Checklist Project
- System Architecture Checklist
- PlantPax Checklist
- Closing Discussion

