

COURSE DESCRIPTION

RSLinx® Software

RSTrainer® for RSLinx Software

SELF-PACED LESSONS

RSTrainer Introduction

- Working with RSTrainer Software
- Why RSLinx Software?
- Installing RSLinx Software
- RSLinx Software Overview
- Navigating RSLinx Software

Driver Configuration

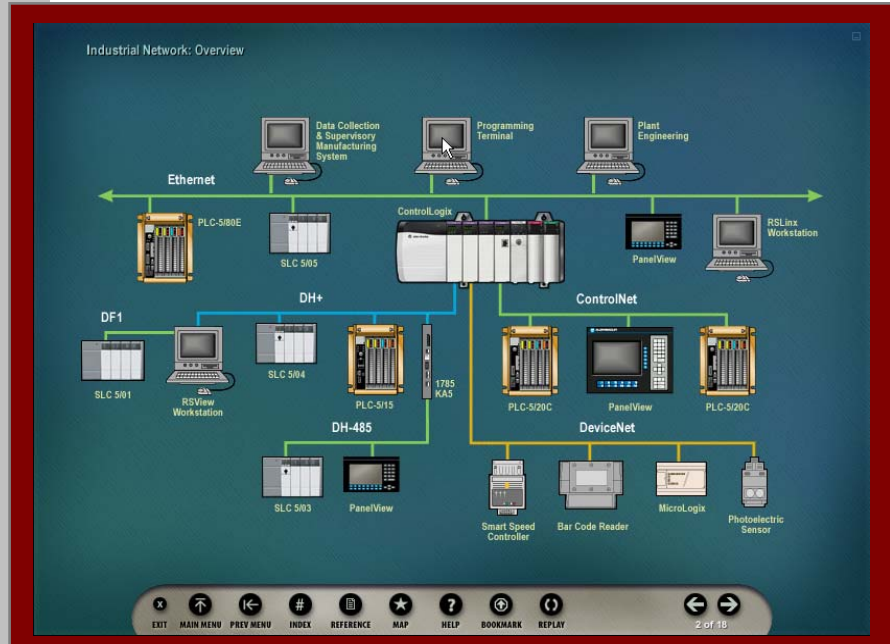
- Industrial Networks Overview
- Driver Configuration Overview
- Hardware Devices

Diagnostic Tools & Utilities

- Network Monitoring Tools
 - RSWho
 - Data Table Monitor
- Diagnostic Tools
- Configuration Tools & Security
 - Configure Shortcuts
 - Configure CIP Options
 - Configuring RSLinx Gateway
- Utilities
 - Backup & Restore
 - EDS Hardware Installation Tools
 - ControlLogix Gateway Module Statistics & Configuration Tools

Client Application Communications

- Introduction to DDE & OPC
- Configuration Tools
 - Configure DDE/OPC Topics
 - Alias Topic Configuration
 - DDE/OPC Projects
- Applications
 - OPC Test Client
 - Excel DDE
 - Excel OPC
 - Visual Basic DDE
 - Visual Basic OPC
 - RSView 32
- DDE/OPC Diagnostics
- Configure Interchange Client Applications



Course Purpose

This interactive, self-paced training course provides you with a basic understanding of the powerful monitoring, configuration, communication, and diagnostic capabilities of RSLinx software.

The skills you will learn enable you to use RSLinx software for the acquisition of PLC data and to integrate the display, archiving, and management of critical data. You will learn to use RSLinx software to exchange data between Rockwell Automation hardware and software products and commercial software such as Microsoft Office programs, third party programs, or user-developed applications.

Helpful animations, background information, and links to other reference materials provide you with a variety of knowledge and learning tools. These tools, combined with the step-by-step demonstrations, will provide you with the knowledge and skills required to perform each task. You will also have the opportunity to practice performing software tasks through interactive simulations. These simulations will guide you through the required steps and give you immediate feedback on your performance to reinforce learning.

You will also be given multiple opportunities to test your knowledge through question and answer sessions. These question and answer sessions will allow you to gauge your knowledge level and help you identify areas for improvement.

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Intended Audience

This RSTrainer course is intended for the following audiences:

- Individuals who prefer self-paced instruction
- Individuals who cannot attend classroom training
- Users of Rockwell Automation RSLinx Software who need refresher training
- Individuals who have a fundamental knowledge of programmable controllers and are interested in RSLinx software

Learning Activities & Features

RSTrainer courses include the following features:

- Information overviews
- Discussions of basic principles and/or concepts
- Descriptive and detailed technical explanations
- Animated sequences
- Interactive and integrated practice exercises
- Interactive simulations
- Online help
- Index to locate specific course topics
- Embedded Adobe® Acrobat® PDF files of technical manuals
- Links to useful reference material
- Glossary of terms

Prerequisites

To successfully complete this course, you should be able to perform basic Microsoft® Windows® tasks.

To Purchase

To register for this or any other Rockwell Automation training course, contact your local authorized Allen-Bradley Distributor or your local Sales/Support office.

You can also access course information via the Web at <http://www.rockwellautomation.com/services>

Catalog Number

RSTrainer RSLinx Software: 9393-RSTLINX

www.rockwellautomation.com

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