

RS VIEW32 Scada Course

Course Purpose:

This course is designed to provide you with the skills needed to create an RSView32 human-machine interface (HMI) automation project used to control and monitor an operation.

You will first use RSView32 software to practice the Tasks associated with creating an RSView32 project. Then you will demonstrate the proper Operation of the project by interacting with a computer and SLC hardware.

Upon completion of this course, the trainee will be able to work with the RSView32 software used to control and monitor an operation.

During class, you will gain the hands-on skills required to prepare a RSView32 project.

Target Audience:

Individuals who need to create an RSView32 project to control and monitor an operation using RSView32 software should attend this course.

Prerequisites

- Ability to perform basic Microsoft Windows tasks.
- Familiarity with basic control and electrical principles.
- Completion of the SLC 500 and RSLogix Fundamentals or equivalent experience.

Duration:

4 days, 8hours/day (from 9:00am to 5:00 pm).

Course Outline:

- Introduction to Rsview32.

- Creating a Project.
- Configuring communication to a PLC using Direct Driver.
- Introduction to Tags and Animation.
- Using the Graphic Library.
- Using Digital Tags.
- Using Analogue Tags.
- Display Navigation.
- Using RSview32 commands.
- Alarms.
- Trends.
- Data Logging.
- Using Place Holders.
- Configuring communication to a PLC using OPC.
- Security.
- Using Networks.