Emerson PLC Maintenance Training
Course Outline

This Emerson Maintenance Course is a one-day instructor-led course designed to teach the basic principles of configuring and troubleshooting Emerson Rx3i PLC using Proficy Machine Edition software.

Objective

Upon completion of this course, you will be able to:

- Configure a typical PLC system and common modules
- Up/Download programs, perform backups, and generate reports
- Do basic troubleshooting and maintenance

Prerequisites

There are no prerequisites for this course.

Course Outline

- Introduction to Proficy Machine Edition
- Hardware configuration
- Serial and Ethernet connection setup
- Getting online and downloading programs
- Fault Tables – Errors and Warnings
- Troubleshooting with View Tables
- Copy project to USB from PLC
- Backup and Restore a copy of program
- Firmware upgrade
- Copy project to PLC from USB
- Reports
- Support – where to find resources