

ControlLogix Maintenance and Troubleshooting

Every system needs a little TLC:
Problems: preventing, finding and fixing them.
No programming skills required.

This course will provide the skills required to perform common maintenance tasks and troubleshoot ControlLogix systems using RSLogix5000™.

Who Should Attend

You have previous experience with PLC-5/SLC-500.

What You Will Learn

This seminar focuses on tasks required to maintain and troubleshoot ControlLogix systems. Includes: interpreting ladder logic, using the standard search and cross-reference search, interpreting processor and status indicators and other relevant tasks. The ladder instruction set is discussed as it relates to troubleshooting rungs: This course is not aimed at developing programming skills.

Seminar Content

- Hardware Overview
- RSLogix5000
- Adding I/O Modules
- Creating and Monitoring Tags
- User Defined Data Types and Arrays
- Searching
- Forcing Digital and Analog I/O (Searching for forces)
- ControlFlash
- Accessing System Data: GSV and SSV
- Inter-processor Communications (message and Produced Consumed tags)
- Facilitator Ltdc electrical faculty

Prerequisite

Previous course in PLC-5G™/SLC-500™.

Your Facilitator

LTKC Staff

Duration

3 days



Skills that WORK.

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