

This is an introduction to LogicLinx* GE IEC 61131-3 Soft Logic software package. This course is intended for those who are evaluating or learning LogicLinx* for writing and/or maintaining logic programs to run on the D20ME, D25, iBox* platforms. The course provides basic guidelines on logic programming and how to implement these programs on the RTU using LogicLinx*.

(This course is not intended as instruction on the principles of programming.)

Key Course Objectives

- ✓ Explain the purpose of the three elements that make up the LogicLinx* application:
 - the LogicLinx* Editor
 - the LogicLinx* Executor
 - the ConfigPro* LogicLinx* DTA configuration tables.
- ✓ Use the LogicLinx* Editor to:
 - create and/or modify example logic programs.
 - compile a program into instruction-based programs.
 - download a program to the Executor in the RTU.
 - verify correct operation of a program.
 - create program documentation.
 - explain how the Executor executes logic applications and how it interfaces with other RTU applications.
 - configure ConfigPro* LogicLinx* application tables, and customize application tables to a specific RTU environment.

Suggested Audience

SCADA system implementation personnel

Prerequisites

In order to successfully understand the course material, completion of the following prerequisites is recommended:

- completion of the D20 (or D25) with ConfigPro* training course
- familiarity with logic principles

3 Days

\$ 1,425 (USD)