

# Training Overview

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## Overview

This is an introduction to LogicLinx 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.)

## Features

- 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.

## Applicability

**This course is intended for SCADA system implementation personnel. 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

To learn more about this offering, contact your GE Energy sales representative or visit [www.ge.com/energy](http://www.ge.com/energy).

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