

Controllers Quickstart: Logic Programming

Course Description

The **Controller Quickstart Online Series** provides an accessible introduction to topics focused on GE Intelligent Platforms Controllers and Proficy Machine Edition programming software.

The **Logic Programming** course is designed to provide an overview to programming logic for GE Intelligent Platforms controllers used in your control applications.



Who Should Attend?

This course is designed for those who design, develop, deploy and maintain GE Intelligent Platforms control systems with Proficy Logic Developer PLC.

Are There Any Prerequisites?

Participants should have a working knowledge of Internet Explorer and Windows operating systems. All participants also need an account at the GE Intelligent Platforms training portal – EDGE.

What Tasks Will Be Taught in This Online Course?

Upon completion of this Course, the student will be able to:

- Describe the GE Intelligent Platforms Controller Software Architecture and Logic Execution.
- Understand basic Variable concepts including Variable Types, Variable Data Types, Scopes, Memory Locations, and Data Access.
- Validate LD Logic with an understanding of the Validation Process, Logic Validation Preferences, where to find Help for Validation Errors and Warnings, as well as Common Validation Errors.
- Understand how to use Logic Utilities that provide functions to manage control applications, such as Application Migration, Controller Migration, Printing Application Logic, and Application Structure & Address Used Reports.

Course Length

approximately 1 hour

Course License

90 day license for courseware @ EDGE

Web-site

www.ge-ip-learning.com

This course can be accessed 24 hours a day! You control the time, the place, and the pace

