

Programming Quickstart: Ladder Diagrams (LD)

Course Description

The **Programming Quickstart - Online Series** provides a readily accessible introduction to programming GE Intelligent Platforms Controllers and Proficy Logic Developer PLC software.

The **Ladder Diagram (LD) Programming** course is designed to provide an overview to programming Ladder Diagram logic for GE Intelligent Platforms controllers 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:

- Understand basic Ladder Diagram Programming including how to use Typed Instructions, how Instructions are organized, and how to access Instruction Help.
- Understand basic LD Editor operation including the LD Editor Grid Format, Cell Layout, Options, and Navigation.
- Create LD Logic including create LD Blocks, work with Rungs, enter LD Logic, connect LD Logic, create new Variables in the LD Editor, access Variable References, and use Copy & Paste LD Logic As Text.

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

