

Controllers Quickstart: Controller Communications

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 **Controller Communications** course is designed to provide an overview of communication options between the Logic Developer PLC Programmer and Controller.



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 communications options between Logic Developer PLC programming software and the Controller, including Serial and Ethernet connections.
- Understand the Logic Developer PLC Online Modes and how they interact with the Controller.
- Use Serial Communications Diagnostic Tools to debug issues with Serial communications.
- Use Ethernet Communications Diagnostic Tools to debug issues with Ethernet communications.

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

