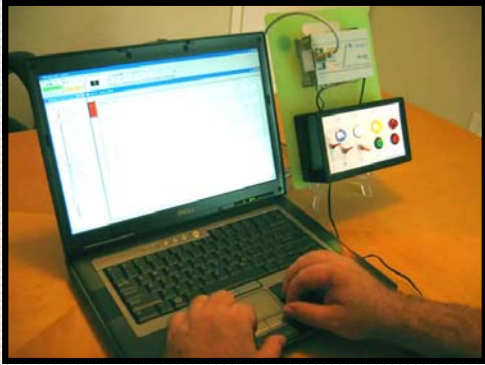


Engineered SCADA Solutions

PLC Training Course



Course: **PLC Fundamentals**

Duration: 2 days

Designed for: Beginners, with little or no PLC experience

Prerequisites: Basic computer knowledge with some electrical & controls experience

Who should attend?

Maintenance personnel responsible for control systems and SCADA.

Course Description: Understanding PLC Fundamentals using Allen-Bradley / RSLogix500

Format: Hands-on Lab using laptop computer, controller simulator, and Allen Bradley PLC

What you will learn:

- I/O Wiring
- How to Create a New Program
- Addressing
- Basic logic instructions
- Descriptions
- Setup Communications
- Downloading
- Online Monitoring
- Troubleshooting
- Forcing
- Uploading
- Scan Cycle
- Offline/Online Programming



An intensive 2-day hands-on training course, designed & taught by ESS control engineers.

Students will receive detailed, personal instruction to build confidence in maintaining and troubleshooting PLC based control systems.

PLUS!

each student will receive a **FREE PLC with programming software and cable!**

Course Cost: \$1,195/student. *Includes training, a FREE PLC w/programming software & cable, & lunches.*

SIGN UP NOW

Call (808) 354-0092 Email: training@scadahawaii.com

Classes Fill up Fast!

Logon to: www.scadahawaii.com