



Course # 712 Proficy™ PE (HMI/SCADA – CIMPLICITY)

Course Description

The Proficy HMI/SCADA CIMPLICITY Introduction course is a beginning level course focusing on the multiple aspects of project configuration. Valuable hands-on lab exercises are provided which guide students through the building and modification of the HMI application.

Who Should Attend?

This course is designed for Application Designers, Control Engineers, and System Managers.

Are There Any Prerequisites?

Participant should have a working knowledge of Windows® XP and/or Windows 2000 operating systems.

What Tasks Will Be Taught in This Class?

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

- Create and configure a new Project including the Point Database of the project
- Configure graphic screens
- Create Events and Actions using the Basic Control Engine, including simple scripts using a VB compliant language
- Create Database Logging tables
- Create and modify Trend Charts and Alarm Viewers
- Use a variety of CIMPLICITY System Utilities and Operating System administrative options to troubleshoot project or system process faults.
- Understand architecture communication between CIMPLICITY Servers and Viewers
- Work with Variables, Animation and ActiveX Controls