Technique
Learning Solutions

Programmable Logic Controllers SCADA –

PLC - SCADA

DESCRIPTION

The aim of this 3 day course is to teach HMI / SCADA configuration, programming, fault finding and troubleshooting.

The candidate will be able to configure the SCADA to communicate with a PLC over a network.

The candidate will be able to create graphic screens, create data displays and data entry screens, create trends and bar graphs and configure an archive alarms. The course is designed for engineers who wish to understand, configure or write SCADA programs.

The systems we work with are usually the ones below, however, we can accommodate others should you have a specific requirement. Please contact us if you have a system you wish to cover which isn't listed.

- WonderWare InTouch
- Siemens WinCC
- Rockwell Software RS View32
- Schneider IGSS

COURSE CONTENT

A typical course includes the following elements, however, this can be tailored if you have a specific requirement.

- o Create graphical displays
- o Create pushbuttons and slider controls
- o Data inputting
- o Data display
- o Creat bargraphs and bar charts
- o Trending data
- o Creating alarm screen and banners
- o Trending data
- o Archiving and retrieving data
- o Understanding drivers
- o Linking to PLCs
- o Alarm screens and banner
- o Security and passwords
- o Introduction to scripting

Course Equipment Per Delegate

- PLC
- PC SCADA Workstation
- Simulator

COST: £625 (+ VAT)

PREREQUISITE: None

DURATION: 3 Days

BOOKINGS : Telephone 01246 802222 or Email enquiries@LearnTechnique.com

Or book on line @ www.LearnTechnique.com