Course Overview

Course number: TPS-PT710
Course length: 4 days

This four-day course provides experienced technical personnel with the skills to implement a Global User Station (GUS) on an existing LCN system. Areas of emphasis include information about the hardware layout of the various GUS models including their network interconnections.

Attendees are provided with an overview of the Windows administration tasks necessary for GUS, as well as a network introduction. Attendees become familiar with Native Window access from GUS, including loading standard operational and engineering displays. Attendees are also provided with an opportunity to design and implement Safeview applications.

Course Benefits

To provide attendees the necessary background to implement a GUS (Graphical User Station) on an existing LCN (Local Control Network).

Course Delivery Options

- In-Center Instructor-Led Training
- On-Site Instructor-Led Training

Who Should Take This Course?

Attendees should be qualified electrical/instrument trades people or engineers.

Prerequisite/Skill Requirements

Prerequisite Course(s)
- None

Required Skills and/or Experience
- None

Desirable Skills and/or Experience
- Familiarity with Microsoft Windows and LCN operational experience

Course Topics

- Be able to identify the hardware components of the various GUS models
- Be able to start a Windows session including logging on
- Be able to assign users and passwords and modify group assignments
- Be able to use the GUS Configuration Utility to:
  - Assign the LCNP address
  - Implement Touch Screen
  - Implement Integrated Keyboard
  - Assign Virtual Drives
  - Configure Native Window local and remote connectivity
  - Configure user defined display and annunciator attributes
- Be able to carry out Native Window operations to:
  - Interpret Native Window menu bar selections
  - Interpret Native Window status bar selections
  - Startup (Load) GUS Personality
  - Access Native Window through File Menu
  - Setup options for LCN operations
- Be able to design and implement desktop workspace(s) using SafeView

Additional Training

To increase your knowledge and skills, there are additional courses available from Automation College.

For more information and registration, visit https://www.honeywellprocess.com/.