

This course includes instruction on D400 hardware and software components. Course material covers use of the online configuration tool. Applying the maintenance utilities for diagnosing and troubleshooting hardware, software and configuration related problems are also included.

After completing the course, students will be able to explain the key features of the D400 and associated hardware and software.

To develop greater understanding of full functionality of D400, students are recommended to undergo the course on D400 Applications and D400 Advanced – IEC® 61850.

Key Course Objectives

- ✓ Identify D400 key hardware features
- ✓ Overview of D400 Hardware and Software Options
- ✓ Setting up and configuring the D400.
- ✓ Describe Client and Server configuration
- ✓ Configuring the Serial and Network Parameters.
- ✓ Overview of the applications and protocols available in D400.
- ✓ HMI through Web Access and Local Access
- ✓ Overview of OneLine Designer and configuring a sample screen
- ✓ Demonstrations include:
 - Sample project explaining the Client and Server configuration
 - Serial and network configuration.
 - Calculator and Alarm Annunciator configuration
- ✓ Troubleshooting

Suggested Audience

SCADA / RTU Installation and Maintenance Personnel

Prerequisites

In order to successfully understand the course material, completion of the following prerequisites is recommended:

- An understanding of RTU and SCADA concepts
- A working knowledge of PCs and Windows®

Course Requirements

Customers should bring their laptops (Windows® 2000 or XP operating system)
GE will supply required software

5 Days

\$ 2,375 (USD)