



**Objectives**

To enable ProSafe-PLC Project Engineers to create a complete new system from the Functional Design Specification through to the test phase. This course will outline implementation of ESD and F&G systems, typicals, the Master Tag List and ProSafe-COM.

**Who should attend?**

Project engineers and process control engineers who will implement a ProSafe-PLC system.

**Prerequisite knowledge**

A working knowledge of computers, MS-Windows, electronics and Boolean logic.

**Programme**

- Day 1:**
- § Welcome and course introduction
  - § Introduction to ProSafe-COM ModCom
  - § ProSafe-COM ModCom hardware overview
  - § Exercise: ProSafe-COM ModCom hardware familiarisation
  - § Concepts of ProSafe-COM ModCom software
  - § Exercise: ProSafe-COM ModCom software Tour
  - § Exercise: communicating with ProSafe-PLC
  - § Exercise: communicating with ProSafe-SLS
  - § Creating a ProSafe-COM ModCom configuration
  - § Exercise: creating a configuration
  - § ProSafe-COM ModCom maintenance features
  - § Exercise: fault finding and corrective maintenance
  - § Evaluation
  - §

**Duration**

1 days