ProSafe – SLS

The course is designed to enable ProSafe-SLS system users to operate, maintain and modify the Prosafe-SLSD and Prosafe-COM system. The course will outline the system's features and provide learning.

Course Code SSLS
Duration 3 days
Max Class Size 8

Prerequisite Participants should preferably have a basic knowledge of electronics and Boolean logic.

Who should attend this course?

For process engineers, process control engineers, maintenance and technical support personnel involved with the ProSafe-SLS system.

Day 1

Course introduction
Introduction to Basic Safety (IEC-61508)
Introduction to basic principle of operation
Solid-state logic solver explained
Prosafe-SLS hardware overview

Day 2

Concepts of Prosafe-SLS system configuration
Creating a Prosafe-SLS configuration
Laboratory work : Using the Special Tools
Creating a configuration

Day 3

Prosafe-SLS system documentation
Prosafe-SLS maintenance features
Introduction to Prosafe-COM
Prosafe-COM hardware overview
Prosafe-COM features
Evaluation
Laboratory work : Creating a configuration