

SAFETY MANAGER SC: FUNDAMENTALS – IMPLEMENTATION

COURSE OVERVIEW

Course Number: SMSC-0001

Course Duration: 4.5 Days

Prerequisite Course (s): None

This course provides the training for Engineering Personnel in the implementation of Safety Manager SC projects. It covers the technical aspects of the system, including safety and availability considerations. Programming of the system is included, as well as implementing several communication solutions and performing On-line modifications is also covered.

The Implementation course includes at least 50% hands-on using Safety Manager SC training systems.

COURSE DELIVERY OPTIONS

- Instructor-Led Training (ILT)
- Virtual Instructor-Led Training (VILT)

COURSE OBJECTIVES

- Safety Instrumented Systems overview
- Safety concept and architectures of Safety Manager SC
- Safety and availability considerations related to implementation
- Safety Builder installation
- Network, hardware, and point configuration
- Creating applications using Safety Builder software
- Safety Manager SC online environment and modifications
- Safety Manager SC communication solutions including Experion PKS integration
- Alarm configuration