

## **SAFETY MANAGER SC: ADVANCED – IMPLEMENTATION**

### **COURSE OVERVIEW**

**Course Number: SMSC-0006**

**Course Duration: 5 Days**

**Prerequisite Course (s): SMSC-0001**

This course covers the advanced programming, operations, troubleshooting techniques, diagnostics, and on-line modifications for Safety Manager SC System. Participants perform systematic troubleshooting. The latest system hardware is used in conjunction with the latest software features and the Experion PKS integration.

Approximately 50% of course time is devoted to hands-on laboratory exercises.

### **COURSE DELIVERY OPTIONS**

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

### **COURSE OBJECTIVES**

- Introduction of the latest Safety Manager SC release
- Overview of Safety Standards, Safety Concepts and Safety Builder
- Application development using P&IDs and narratives
- Fault-finding before and during on-line modification
- Explanation and demonstration of potential faults
- Fault-finding methods
- On-line modifications on Safety Manager SC systems
- Application changes
- Integration with Experion PKS
- Communication aspects
- Configuration of Safenet