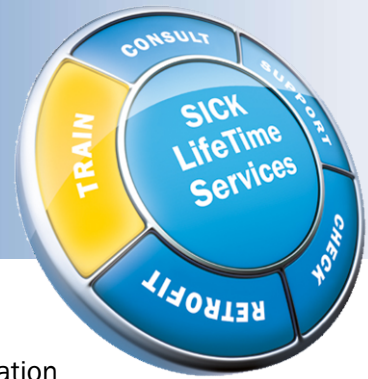


Omni Portal System using MSC800 Configuration Training

SICK LifeTime Services Training Course



Description

This course includes hands-on exercises, a relevant lecture and supporting material. Trainees will learn how to access the MSC and CLV scanner configuration parameters and to perform on-line and off-line diagnostics. This requires a PC using both SICK's SOPAS and CLV Setup configuration tools.

The instructor will share presentations and product demonstrations using either an online meeting tool, or when delivered at customer site or at the SICK North American Training Center, a hands on learning experience. Exercise tasks will be used to monitor participant's competency as the training progresses.

Objectives

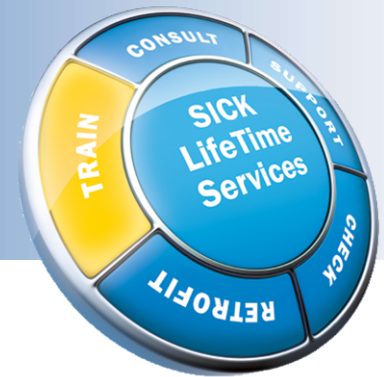
- Configure SOPAS for Ethernet and serial communications to the MSC
- Log-in using SOPAS to access parameters and diagnostic displays
- Identify which scanners read a bar code using the Bar Code Results Display
- Establish the system condition using the System Status Display
- Upload and download MSC parameters
- Configure CLV Setup for Ethernet and serial communications through the MSC
- Connect to a scanner using CLV Setup
- Access any scanner using Parameterization in Network
- Perform the Percent Evaluation Test and evaluate the results
- Save the scanners' parameter values into a file using the Project procedure and as individual files.
- Download the saved parameter values to a scanner

Course Benefits

- Maximize troubleshooting efficiency – trainees will be able to extract system information from both the controller and scanners
- Maximize read performance – trainees will learn how to evaluate read performance of individual scanners to better identify performance issues

Omni Portal System using MSC800 Configuration Training

SICK LifeTime Services Training Course



Target Audience

Select Maintenance Personnel

Prerequisites

- Omni Portal System using MSC800, Maintenance Training

Recommended Additional Course

- None

Duration

2 Hours

Class Size

Maximum of 8

Where Offered

- Customer site
- SICK North American Training Center
- Online meeting

Format

Lecture, demonstration, and/or hands-on

Testing Available

No

SICK Training & Education

From product training, start-up assistance, and engineering and consulting services – SICK provides the necessary support before and after field installation through an established network of field personnel. Training, service and support programs from SICK help you reach your goals with our innovative, cost-effective solutions.

SICK offers several types of training programs to help you learn more about our innovative products and systems. Many of our training modules offer hands-on, real-world application examples and problem-solving experiences. Please visit our website at <http://www.sickusa.com> for more information.

Customer Required Materials

For training at customer site:

- Access to the customer system – this may require brief periods of taking the system off-line, which can be scheduled upon request

For every two students:

- One PC with both the SOPAS and CLV Setup Configuration Tools installed (Both can be downloaded from <http://www.sickusa.com>)

- Minimum of two (2) 110 VAC outlets

For virtual training:

- PC with SOPAS installed prior to attending
- Online meeting tool installed (if necessary) prior to attending

Logistics

The following must be made available for the duration of the training:

- A suitable training room/area for the lecture portion of the training
- A projector with screen for use with a PC

Failure to have the customer required material and/or logistics available may lead to ineffective training and may result in the class not being able to achieve the described objectives and course benefits

Part Number

1069313

Travel expenses additional. Please contact SICK for information.