



SOLAR Series Technical Service Class

Course Summary

The course is an overview of the SOLAR series products and peripherals, illustrating the practical skills needed to configure and troubleshoot the system. Participants are involved in basic clinical software navigation and the comprehension of software configuration and service tools. The course provides a detailed explanation of the individual hardware and software components, their integration and interconnectivity with iPanel, Clinical Information Center (CIC) and other system components. Participants learn hands-on skills in labs designed to reinforce principles reviewed in class.

Customer Requirements

Customers are required to bring a laptop to class. The laptop will be used to view electronic documentation.

Recommendations:

- PC based (not MAC)
- Loaded with latest software applications:
 - Acrobat Reader
 - IE v5.5 or greater
 - Latest FLASH plug-in's

Course Length

- 5 days

Course Prerequisites

- Essentials of Healthcare IT

Course Location

- Waukesha, WI



Course Objectives

Upon successful completion of the course, participants will be able to:

- Assess different configuration options relating to hardware and software for the SOLAR Series products from material presented in the course.
- Explain the SOLAR Series products software and hardware version differences.
- Demonstrate proficiency of course material for configuration and operational navigation through completion of hands-on labs.
- Analyze and successfully troubleshoot any failures, using service documentation, course material, and troubleshooting tools demonstrated during class.
- Perform repair/replacement procedures for Field Replaceable Units (FRUs) on the SOLAR Series products as directed.
- Demonstrate proper use of all special tools and test equipment during all hands-on service procedures.
- Perform calibrations as required for the service and Planned Maintenance procedures.
- Explain and demonstrate the Post Service checkout procedure to validate operation after installation, repair, and replacement procedures.

Course Equipment

- SOLAR 8000M, 8000i
- TRAM 451 series & 851 series
- RAC2, RAC2A, RAC4A
- Transport Pro v1 & v2
- Clinical Information Center (CIC) v4.x

Related Courses

DASH SERIES TECHNICAL SERVICE CLASS
PATIENT MONITORING CH TECHNICAL SERVICE CLASS
APEX PRO CH TELEMETRY TECHNICAL SERVICE CLASS
APEX PRO FH TELEMETRY TECHNICAL SERVICE CLASS
SOLAR 9500 TECHNICAL SERVICE CLASS