

ASL1000 Maintenance

Market Leading Low-Cost Mixed Signal and Analog Test Solutions



Automotive



Mobility



IoT/IoV & Optoelectronics



Computing & Network



Industrial & Medical



Consumer

Course Description

This course introduces the student to the system operating environments and maintenance procedures for the ASL1000 test system. The class is presented as a combination of classroom lectures and lab exercises.

Course Outline

- System Hardware
- Software
- System Maintenance Procedures
- Lab Exercises

Course Structure

- One day, including classroom and practical exercises

Prerequisites

- Six months maintenance experience servicing electronic test and measurement equipment

Recommended Skills

- Familiarity with Windows operating system
- English - written and spoken

Who Should Attend

- Test program development engineers
- Test program support engineers

- Multisite capability resulting in higher throughput
- 21 instrument slot configuration

- Air cooled architecture and instruments
- Compact low power technology

ASL1000 Maintenance

Course Modules

1 - Day 1: Classroom Lecture

- System Hardware
 - Safety and ESD Precautions
 - System Architecture
 - Testhead Overview
- Software
 - visualATE
 - Orientation of Directories and Files
 - Introduction to Calibrations and Diagnostics
- System Maintenance Procedures
 - Removing and Inserting Instrument Cards
 - Maintenance Concepts
 - Troubleshooting Methods

2 - Day 1: Lab Exercises

Students will be guided through basic maintenance procedures and troubleshooting exercises.

- Lab Exercises (troubleshooting to board level)

Registration

To register, click on the register button or link.

or [Register here](#)

Please visit www.cohu.com/ate-classroom-training to get comprehensive course information. If you have any questions, please contact your local Cohu sales representative or training coordinator.

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