



JDSU Distributed Network Analyzer

Advanced Topics, Call Manager and XML API, Plus Usage and Administration Foundation Training

Learn the features of the latest Signaling Analyzer Real Time Software (SART), how to setup and manage the Distributed Network Analyzer (DNA) probe and the multi-user system

Product description

SART for fast, accurate development and deployment

Accelerate the testing and deployment of current and emerging technologies with Signaling Analyzer Real Time (SART). SART is the most complete, end-to-end analysis and troubleshooting solution for virtually all mobile networks and service delivery technologies – including LTE and IMS. SART runs on a single hardware platform, and enables distributed probing, multi-user access and voice quality testing.

Distributed Network Analyzer (DNA)

The scalable DNA hardware platform provides the foundation of intelligent protocol analysis acquisition and analysis for fixed and mobile networks. This hardware platform provides tools to troubleshoot, monitor and analyze communication networks. Use the hardware in conjunction with SART to create an advanced mobile network analysis solution for 2G, 2.5G, 3G and 4G technologies.

Course overview

This course prepares NOC technicians, operation, radio optimization and drive test engineers who use Call Manager in their daily activities to monitor and troubleshoot 3G networks. Attendees of the XML API training will understand how to use the API when developing test scripts.

What you will learn

- Most recent Call Manager functionality and features
- Administration of the Call Manager database
- XML API functionality and features

Who should attend

- 3G operation technicians
- 3G radio optimization technicians
- 3G drive test technicians
- Lab engineers

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COMMUNICATIONS TEST &
MEASUREMENT SOLUTIONS

Course syllabus

- Introduction and architecture
- Installation and configuration of Call Manager database
- Browsing the data
- Use cases/examples
- XML-API explained

Course length

One day Call Manager training

One day XML API training

Prerequisites

Students should have:

- 2G/3G technology and protocol understanding
- ATM/IP transport network understanding

Delivery method

The training will be delivered in instructor-led lecture and lab format at customer premises. Class size maximum 10 people.

Certification

If required a certification test can be included in the training.

How to register

To register please contact your local sales representative.



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