

LEVERAGING CISCO INTENT-BASED NETWORKING DNA ASSURANCE (DNAAS) V2.1

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The Leveraging Cisco Intent-Based Networking DNA Assurance (DNAAS) V2.1 course provides you with the skills to monitor and troubleshoot a traditional brownfield network infrastructure by using Cisco® Digital Network Architecture (Cisco DNA™) Assurance. The course focuses on highlighting issues rather than on monitoring data. The advanced artificial intelligence and machine learning features within Cisco DNA Assurance enable you to isolate the root cause of a problem and to take appropriate actions to quickly resolve issues. Cisco DNA Assurance can be used to perform the work of a Level 3 support engineer.

How you'll benefit

This class will help you:

- Monitor, identify, and respond to changing network and wireless conditions
- Automate manual operations to reduce the costs associated with human errors, resulting in more uptime and improved security
- Save time by using a single dashboard to manage and automate your network

Why Attend with Current Technologies CLC

- Our Instructors are in the top 10% rated by Cisco
- Our Lab has a dedicated 1 Gig Fiber Connection for our Labs
- Our Labs run up to Date Code for all our courses

Who Should Attend

The primary audience for this course is as follows:

- Network Administrators
- Network Operators

Prerequisites

Before taking this course, you should have the following knowledge and skills:

- Internet web browser usability knowledge
- Working knowledge of TCP/IP networking
- Familiarity with network management concepts such as Simple Network Management Protocol (SNMP), Syslog, and NetFlow

Course Duration

2 days

Course Price

\$1,995.00 or 20 CLCs

Methods of Delivery

- Instructor Led
- Virtual ILT
- On-Site

OUTLINE

Module 1: Introducing Cisco DNA Center Assurance

Module 2: Monitoring Health and Performance with Cisco DNA Center Assurance

Module 3: Troubleshooting Issues, Observing Insights and Trends

Module 4: Troubleshooting Wireless Issues with Cisco DNA Center Assurance Tools

LAB OUTLINE

Lab 1: Prepare Cisco DNA Center for Assurance

Lab 2: Monitor Overall Health and the Health of Network Devices

Lab 3: Monitor the Health of Clients and Applications

Lab 4: Troubleshoot Network, Client, and Application Issues

Lab 5: Observer Assurance AI Network Analytics

Lab 6: Analyze Wireless Allocation, Capabilities, and Threats

Lab 7: Monitor Wireless Networks with Advanced Assurance Tools