

Leveraging Cisco Intent-Based Networking DNA Assurance

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.



Przeznaczenie szkolenia

This course is designed for network and software engineers who hold the following job roles:

- Network administrators
- Network operators



Korzyści wynikające z ukończenia szkolenia

This course 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



Oczekiwane przygotowanie słuchaczy

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

The following Cisco courses can help you gain the knowledge you need to prepare for this course:

- Implementing and Administering Cisco Solutions (CCNA®)
- Implementing and Operating Cisco Enterprise Network Core Technologies (ENCOR)



Język szkolenia

- Szkolenie: polski
- Materiały: angielski



Czas trwania

2 dni / 14 godzin

Agenda szkolenia

Course outline

- Introducing Cisco DNA Center Assurance
- Monitoring Health and Performance with Cisco DNA Center Assurance
- Troubleshooting Issues, Observing Insights and Trends
- Troubleshooting Wireless Issues with Cisco DNA Center Assurance Tools

Lab outline

- Prepare Cisco DNA Center for Assurance
- Monitor Overall Health and the Health of Network Devices
- Monitor the Health of Clients and Applications
- Troubleshoot Network, Client, and Application Issues

- Observer Assurance AI Network Analytics
- Analyze Wireless Allocation, Capabilities, and Threats
- Monitor Wireless Networks with Advanced Assurance Tools