

kod szkolenia: ENTEIT / PL AA 3d

Implementing and Troubleshooting Networks using Cisco ThousandEyes

The Implementing and Troubleshooting Networks Using Cisco ThousandEyes (ENTEIT) v1.0 course is designed to introduce you to and familiarize you with Cisco® ThousandEyes. Through a combination of lectures and hands-on experience, you will learn to implement and configure the Cisco ThousandEyes solution. You will also learn to install and configure the Cisco ThousandEyes agents with different test types. This solution will also enable you to perform root cause analysis when troubleshooting.



Przeznaczenie szkolenia

This course is intended for:

- Network administrators
- Network engineers
- Network managers
- System engineers



Korzyści wynikające z ukończenia szkolenia

This course will help you:

- Describe and define Cisco ThousandEyes
- Integrate, implement, and deploy Cisco ThousandEyes solutions
- Configure Cisco ThousandEyes agents
- Perform root cause analysis when troubleshooting
- Customize dashboard and reports

- Monitor solutions
- Administer the system



Oczekiwane przygotowanie słuchaczy

Before taking this course, you should have a:

- Basic understanding of network fundamentals
- Basic understanding of Internet Control Message Protocol (ICMP), User Datagram Protocol (UDP), Transmission Control Protocol (TCP), HTTP, SSL, and DNS protocol

The following Cisco course may help you meet these prerequisites:

- Implementing and Administering Cisco Solutions (CCNA®)



Język szkolenia

- Szkolenie: polski
- Materiały: angielski



Czas trwania

3 dni / 21 godzin

Agenda szkolenia

Course outline

- Introducing Cisco ThousandEyes
- Introducing Cisco ThousandEyes Agents and Tests
- Deploying Enterprise Agents
- Describing ThousandEyes Routing, Network DNS, and Voice Tests
- Describing Cisco ThousandEyes Web Tests
- Introducing Endpoint Agents
- Deploying Endpoint Agents
- Troubleshooting with Cisco ThousandEyes

- Using Internet Insights
- Configuring Alerts
- Customizing Dashboards and Reports
- Monitoring Solutions
- Administrating the System

Lab outline

- Schedule a Test
- Deploy Enterprise Agent
- Configure Network, DNS, and Voice Tests
- Configure Web Tests
- Deploy and Configure an Endpoint Agent
- Examine Internet Insights
- Configure Alerts
- Build a Dashboard and Report
- Account Administration