

Free PDF 2026 Cisco 300-445: High-quality New Designing and Implementing Enterprise Network Assurance Study Notes



P.S. Free 2026 Cisco 300-445 dumps are available on Google Drive shared by FreePdfDump: https://drive.google.com/open?id=1MYVs0TuOMjO_7ynZXAJ-SIJU9UzkhcqA

This is an era of high efficiency, and how to prove your competitiveness, perhaps only through the 300-445 certificates you get is the most straightforward. But the time is limited for many people since you may be caught with other affairs. With our 300-445 study materials, all your problems will be solved easily without doubt. We can provide not only the trustable and valid 300-445 Exam Torrent but also the most flexible study methods. And we can confirm that you are bound to pass your 300-445 exam just as numerous of our other customers do.

Cisco 300-445 Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none"> • Platforms and Architecture: This domain covers understanding monitoring agent types and placement, active versus passive monitoring, and ThousandEyes WAN Insights. It addresses Cisco platform integrations, metric baselines, and selecting appropriate integration methods and assurance platforms based on business requirements.
Topic 2	<ul style="list-style-type: none"> • Data Analysis: This domain encompasses diagnosing network issues like packet loss, congestion, routing, and jitter, plus end-device problems. It includes analyzing web application performance and identifying security threats such as DDoS attacks, DNS hijacking, and BGP hijacking.
Topic 3	<ul style="list-style-type: none"> • Data Collection Implementation: This domain focuses on deploying enterprise and endpoint agents across infrastructure and end-user devices. It covers configuring network, DNS, voice, web, and endpoint tests using ThousandEyes and Meraki Insights, along with implementing synthetic web tests and authentication methods.
Topic 4	<ul style="list-style-type: none"> • Insights and Alerts: This domain addresses configuring alert rules based on network conditions and end-user experience factors. It covers selecting metrics for stakeholders, validating alerts, and recommending network optimization for capacity planning.

Get Help from Real and Experts FreePdfDump Cisco 300-445 Practice Test

You need to do something immediately to change the situation. For instance, the first step for you is to choose the most suitable 300-445 actual dumps for your coming exam. Just like the old saying goes, the little things will determine success or failure. So the study materials are very important for your exam, because the study materials will determine whether you can pass the 300-445 Exam successfully or not. However, how to choose the best and suitable study materials for yourself in a short time? It is very difficult for a lot of people to do a correct choice, especially these people who have no any experience about the 300-445 exam. We would like to tell you how to buy the most suitable and helpful study materials.

Cisco Designing and Implementing Enterprise Network Assurance Sample Questions (Q35-Q40):

NEW QUESTION # 35

What is the purpose of a scripting agent in network assurance?

- A. Monitoring WAN performance
- B. Collecting data from servers
- C. Analyzing web traffic
- D. Conducting synthetic web tests

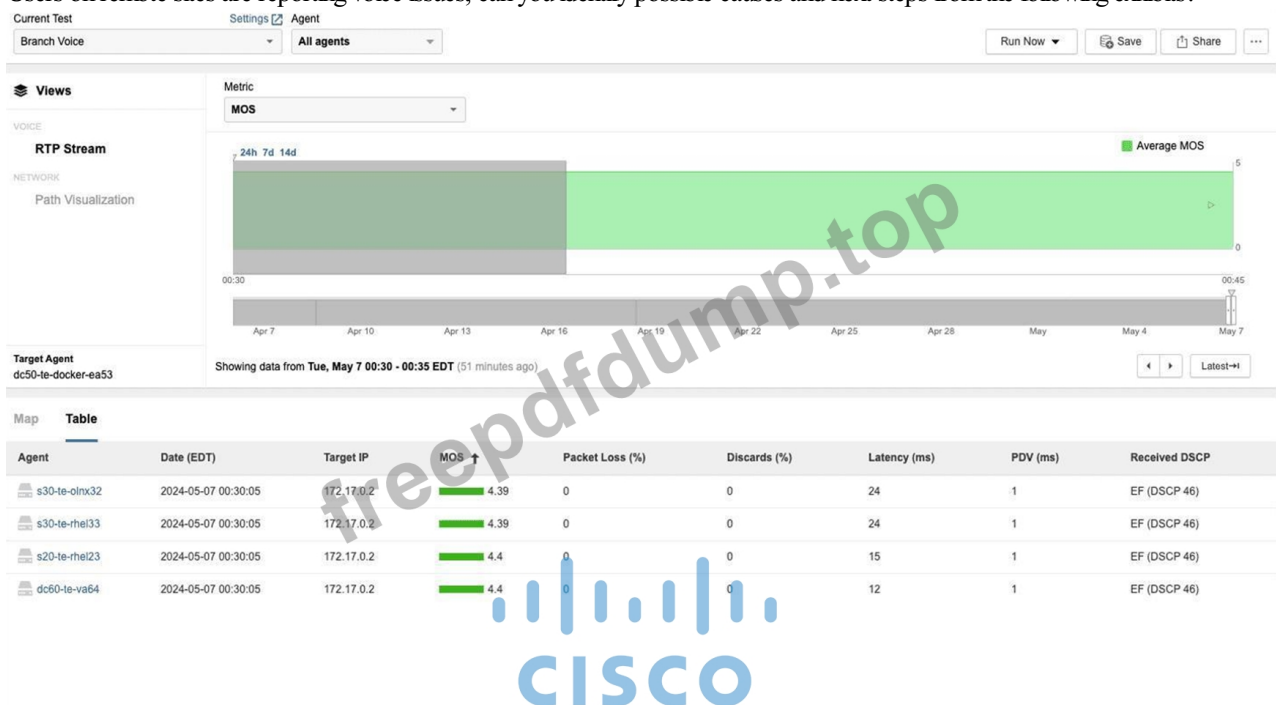
Answer: D

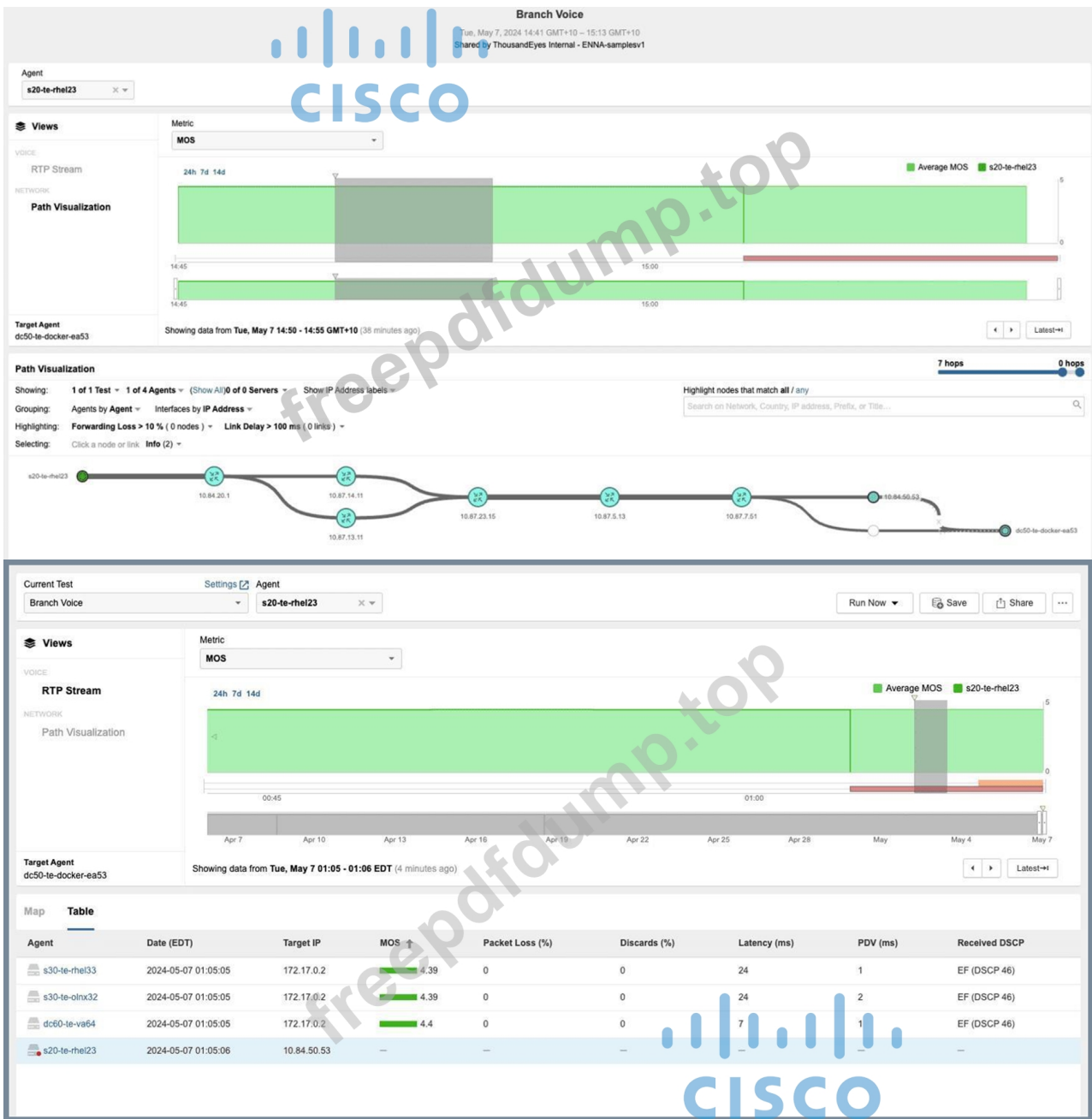
Explanation:

A scripting agent is used to conduct synthetic web tests, which involve simulating user interactions with web applications to monitor performance and identify issues.

NEW QUESTION # 36

Users on remote sites are reporting voice issues, can you identify possible causes and next steps from the following exhibits?





- A. Verify the docker host 10.84.50.53 and ensure the agent container is running.
- B. Verify the routing changes on device 10.87.7.51
- C. Involve the Voice team as the RTP test does not return any relevant results for the agent located at site 20 (identified as s20 in the exhibit)
- D. Analyze the jitter and latency trends on the affected voice paths to identify potential network congestion.

Answer: A

NEW QUESTION # 37

What is the primary purpose of integrating ThousandEyes with Meraki?

- A. To enhance cloud security and compliance
- B. To manage user access policies and permissions
- C. To monitor external applications and services from SD-WAN sites
- D. To deploy Endpoint Agents for VPN connectivity monitoring

Answer: C

Explanation:

The Designing and Implementing Enterprise Network Assurance (300-445 ENNA) framework highlights the integration between ThousandEyes and Cisco Meraki as a solution for "cross-domain assurance".⁵ The primary purpose of this integration is to monitor external applications and services from SD-WAN sites (Option B).

In a distributed Meraki environment, IT teams often struggle with visibility into the "Internet as a WAN," where performance issues may occur outside the local network perimeter. By embedding ThousandEyes Enterprise Agents natively within Meraki MX appliances, organizations can bridge the gap between internal LAN metrics and external service health.⁶ This integration allows for proactive monitoring of SaaS platforms (like Microsoft 365, Salesforce, and Webex) and other public-facing dependencies using synthetic probes. It complements the native Meraki Insight (MI), which provides passive monitoring of real user traffic, by adding active path visualization and hop-by-hop analysis across the Internet.

Key advantages of this integration include:

* One-Click Activation: Enabling the ThousandEyes agent directly from the Meraki Dashboard without additional hardware.⁷

* Pre-configured Templates: Using built-in test templates for common SaaS applications to accelerate troubleshooting.⁸

* Isolation of Fault Domains: Quickly determining if a user's lag is caused by a local Wi-Fi issue (via Meraki wireless metrics) or an ISP routing problem (via ThousandEyes path data).⁹ While ThousandEyes does provide visibility for VPN and security, Options A, C, and D are not the primary focus of the specific Meraki-ThousandEyes integration architecture, which is centered on extending application performance assurance to distributed branch locations.

NEW QUESTION # 38

Refer to the exhibit. Cisco ThousandEyes sent an alert that the bank website cannot be loaded in 10 seconds from the Sydney Cloud agent. What is the root cause of the website outage?



- A. An infinite HTTP 302 redirect loop occurred when loading the Frutiger font object.
- B. The login.html object is not available on the HTTP server.
- C. A CPU saturation issue occurred on the Sydney Cloud agent.

- D. A bandwidth issue occurred between the Sydney Cloud agent and the bank website.

Answer: D

Explanation:

From the waterfall view, the critical delay occurs during the Receive phase of the large neo_background.jpg object:

- Receive time: 6472 ms
- Total load time: 7405 ms
- DNS, Connect, SSL, and Send times are normal.

A long Receive time indicates slow data transfer, not redirects, CPU issues, or missing objects.

This conclusively points to bandwidth throughput problems on the path between the Sydney Cloud agent and the bank site.

NEW QUESTION # 39

An architect needs to analyze network path metrics from their internal network, specifically from the access layer to a cloud-hosted web server.1 Which ThousandEyes agent is most appropriate for this task?

- A. Endpoint Agent
- B. Cloud Agent
- C. Synthetic Agent
- D. Enterprise Agent

Answer: D

Explanation:

In the framework of Designing and Implementing Enterprise Network Assurance (300-445 ENNA), selecting the correct agent type depends heavily on the vantage point required for the specific observation. For this scenario, the architect must collect metrics from the internal network access layer—the point closest to where the users or devices reside within the corporate perimeter—towards a cloud-hosted destination.

The Enterprise Agent (Option B) is the most appropriate choice because it is specifically designed to be deployed on infrastructure owned and managed by the organization. These agents are "inside-out" vantage points that can be installed directly on Cisco Catalyst 9300 or 9400 Series switches at the access layer using Docker containers. By deploying an Enterprise Agent at the access layer, the architect gains visibility into the entire network path, starting from the internal LAN, traversing the edge/WAN, and reaching into the cloud-hosted web server. This allows for the identification of issues such as local congestion, ISP peering problems, or cloud provider latency.

Other options do not meet the criteria:

* Synthetic Agent (Option A): This is a distractor term. All ThousandEyes agents (Cloud, Enterprise, and Endpoint) are synthetic agents because they all perform active synthetic testing.

* Cloud Agent (Option C): These are pre-deployed by Cisco in global ISP data centers and provide an "outside-in" view.14 While useful for monitoring public-facing availability, they cannot provide visibility into the internal network or the access layer of the organization.

* Endpoint Agent (Option D): While these are installed on end-user machines and provide a "user-centric" view, they are generally not used for infrastructure-level path analysis from the access layer switches themselves.

Thus, the Enterprise Agent is the definitive choice for monitoring from the access layer to the cloud.

NEW QUESTION # 40

.....

With FreePdfDump, you can trust that you're accessing authentic and error-free 300-445 exam practice questions. These questions are available in three different formats: PDF questions files, desktop practice test software, and web-based practice test software. All three formats contain genuine 300-445 Practice Questions that will effectively prepare you for the final exam.

300-445 Valid Exam Pass4sure: <https://www.freepdfdump.top/300-445-valid-torrent.html>

- New 300-445 Study Notes | Professional Cisco 300-445 Valid Exam Pass4sure: Designing and Implementing Enterprise Network Assurance Go to website www.practicevce.com open and search for 300-445 to download for free 300-445 Latest Braindumps Questions
- Designing and Implementing Enterprise Network Assurance practice test - valid free 300-445 test questions Search for 300-445 and download exam materials for free through www.pdfvce.com Valid Dumps 300-445 Ppt
- Online 300-445 Tests Online 300-445 Tests 300-445 Visual Cert Test Search for 300-445 and easily

- obtain a free download on www.vceengine.com 300-445 New Test Materials
- Realistic New 300-445 Study Notes to Obtain Cisco Certification Search for 300-445 and easily obtain a free download on www.pdfvce.com 300-445 Reliable Exam Practice
 - Designing and Implementing Enterprise Network Assurance practice test - valid free 300-445 test questions Easily obtain free download of 「 300-445 」 by searching on 「 www.practicevce.com 」 300-445 Reliable Test Test
 - Get Trustable New 300-445 Study Notes and Pass Exam in First Attempt Search for (300-445) and download exam materials for free through www.pdfvce.com 300-445 Exam Simulator Fee
 - 100% Pass Quiz 2026 High-quality 300-445: New Designing and Implementing Enterprise Network Assurance Study Notes Go to website www.vceengine.com open and search for ✓ 300-445 ✓ to download for free ✓ Valid Exam 300-445 Braindumps
 - 300-445 Valid Exam Format 300-445 Reliable Test Test Valid Braindumps 300-445 Free [www.pdfvce.com] is best website to obtain 300-445 for free download 300-445 New Test Materials
 - 100% Pass Quiz 2026 High-quality 300-445: New Designing and Implementing Enterprise Network Assurance Study Notes Go to website www.vce4dumps.com open and search for ▶ 300-445 ◀ to download for free 300-445 Reliable Test Preparation
 - Designing and Implementing Enterprise Network Assurance practice test - valid free 300-445 test questions Enter www.pdfvce.com and search for [300-445] to download for free 300-445 Reliable Test Test
 - 300-445 Exam Simulator Fee 300-445 Valid Real Test 300-445 Exam Braindumps Open website 「 www.prepawaypdf.com 」 and search for [300-445] for free download 300-445 Valid Exam Format
 - reallivesocial.com, jakubidcv494155.fare-blog.com, course.ecomunivers.com, atozbookmarkc.com, kathrynkqgg355007.blogspotapp.com, umarqwl732558.governor-wiki.com, nanobookmarking.com, kallumfwgh143588.liveblogs.com, funny-lists.com, jasonukso069723.wikifrontier.com, Disposable vapes

DOWNLOAD the newest FreePdfDump 300-445 PDF dumps from Cloud Storage for free: https://drive.google.com/open?id=1MYVs0TuOMjO_7ynZXAJ-SIJU9UzkhcqA