

Free PDF CompTIA - Fantastic N10-009 - CompTIA Network+ Certification Exam Latest Materials



CompTIA Network+ Certification Exam Objectives

EXAM NUMBER: N10-009



CompTIA Network+ N10-009 Certification Exam: Exam Objectives Version 4.0
Copyright © 2022 CompTIA, Inc. All rights reserved.

CompTIA

P.S. Free 2025 CompTIA N10-009 dumps are available on Google Drive shared by RealVCE: https://drive.google.com/open?id=1Xw59FM4TRi_o55rEw-U2PGjyWZrTdJun

You should keep in mind to pass the N10-009 certification exam is not an easy task. It is a challenging job. If you want to pass the N10-009 exam then you have to put in some extra effort, time, and investment then you will be confident to pass the CompTIA Network+ Certification Exam (N10-009) exam. With the complete and comprehensive N10-009 exam dumps preparation you can pass the CompTIA Network+ Certification Exam (N10-009) exam with good scores. The RealVCE N10-009 Questions can be helpful in this regard. You must try this.

RealVCE are supposed to help you pass the exam smoothly. Don't worry about channels to the best N10-009 study materials because we are the exactly best vendor in this field for more than ten years. And so many exam candidates admire our generosity of the N10-009 Practice Questions offering help for them. Up to now, no one has ever challenged our leading position of this area. With our N10-009 training guide, you will be doomed to pass the exam successfully.

>> N10-009 Latest Materials <<

Authorized CompTIA N10-009 Exam Dumps - N10-009 Exam Questions Vce

Once installed N10-009 practice exam software onto your computer, you can get started as it does not require an internet connection to run. The N10-009 practice exam software is essential for your CompTIA N10-009 exam preparation as it gives you hands-on experience before the actual N10-009 Certification Exam. This kind of exam preparation ensures that a well-prepared and more confident candidate enters the examination arena.

CompTIA Network+ Certification Exam Sample Questions (Q39-Q44):

NEW QUESTION # 39

SIMULATION

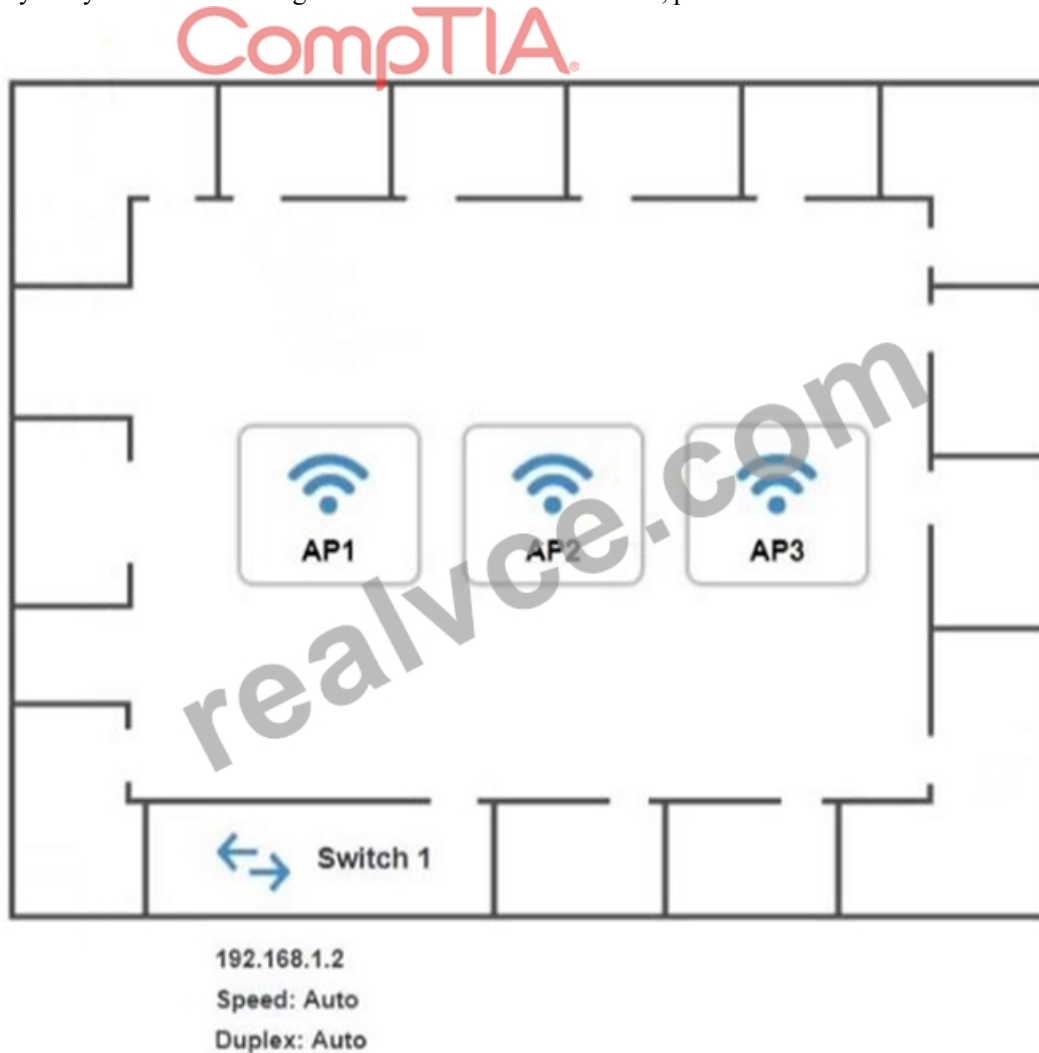
You have been tasked with setting up a wireless network in an office. The network will consist of 3 Access Points and a single switch. The network must meet the following parameters:

The SSIDs need to be configured as CorpNet with a key of S3cr3t!

The wireless signals should not interfere with each other

The subnet the Access Points and switch are on should only support 30 devices maximum The Access Points should be configured to only support TKIP clients at a maximum speed INSTRUCTIONS Click on the wireless devices and review their information and adjust the settings of the access points to meet the given requirements.

If at any time you would like to bring back the initial state of the simulation, please click the Reset All button.



AP1 Configuration

CompTIA



https://ap1.setup.do

Basic Configuration

Access Point Name

IP Address /

Gateway

SSID

SSID Broadcast ☒ Yes ☐ No

Wireless

Mode

Channel

Wired

Speed ☐ Auto ☒ 100 ☐ 1000

Duplex ☐ Auto ☐ Half ☒ Full

Security Configuration

Security Settings ☒ None ☐ WEP ☐ WPA ☐ WPA2 ☐ WPA2 - Enterprise

Key or Passphrase

Reset to Default

Save

Close

AP2 Configuration

CompTIA



https://ap2.setup.do

Basic Configuration

Access Point Name

AP2

IP Address

/

Gateway

192.168.1.1

SSID

SSID Broadcast



Yes



No

Wireless

Mode



B

G

Channel



1

2

3

4

5

6

7

8

9

10

11

Wired

Speed



Auto



100



1000

Duplex



Auto



Half



Full

Security Configuration

Security Settings



None



WEP



WPA



WPA2



WPA2 - Enterprise

Key or Passphrase

Reset to Default

Save

Close

AP3 Configuration

https://ap3.setup.do

Basic Configuration

Access Point Name

AP3

IP Address

/

Gateway

192.168.1.1

SSID

SSID Broadcast

☒ Yes

☐ No

Wireless

Mode

B

G

Channel

1

2

3

4

5

6

7

8

9

10

11

Wired

Speed

☐ Auto

☒ 100

☐ 1000

Duplex

☐ Auto

☐ Half

☒ Full

Security Configuration

Security Settings

☒ None

☐ WEP

☐ WPA

☐ WPA2

☐ WPA2 - Enterprise

Key or Passphrase

Reset to Default

Save

Close

Answer:

Explanation:

See explanation below.

Explanation:

On the first exhibit, the layout should be as follows

AP1 Configuration

https://ap1.setup.do

Basic Configuration

Access Point Name

AP1

IP Address

192.168.1.32

/

Gateway

192.168.1.1

SSID

CorpNet

SSID Broadcast

☒ Yes ☐ No

Wireless

Mode

B

Channel

3

Wired

Speed

☐ Auto ☒ 100 ☐ 1000

Duplex

☐ Auto ☐ Half ☒ Full

Security Configuration

Security Settings

☐ None ☐ WEP ☐ WPA ☐ WPA2 ☒ WPA2 - Enterprise

Key or Passphrase

S3cr3t!

AP1 Configuration



https://ap1.setup.do

IP Address 192.168.1.32 / 27

Gateway 192.168.1.1

SSID CorpNet

SSID Broadcast ☒ Yes ☐ No

Wireless

Mode B

Channel 3

Wired

Speed ☐ Auto ☒ 100 ☐ 1000

Duplex ☐ Auto ☐ Half ☒ Full

Security Configuration

Security Settings ☒ None ☐ WEP ☐ WPA ☐ WPA2 ☐ WPA2 - Enterprise

Security Configuration

Security Settings ☐ None ☐ WEP ☐ WPA ☐ WPA2 ☒ WPA2 - Enterprise

Key or Passphrase S3cr3t!

AP1 Configuration
CompTIA

https://ap1.setup.do

IP Address
192.168.1.3 / 27

Gateway
192.168.1.1

SSID
CorpNet

SSID Broadcast
☒ Yes ☐ No

Wireless

Mode
G

Channel
3

Wired

Speed
☒ Auto ☐ 100 ☐ 1000

Duplex
☒ Auto ☐ Half ☐ Full

Security Configuration

Security Settings
☐ None ☐ WEP ☒ WPA ☐ WPA2 ☐ WPA2 - Enterprise

Key or Passphrase
S3cr3t!

Reset to Default
Save
Close

Exhibit 2 as follows
Access Point Name AP2

AP2 Configuration

https://ap2.setup.do

Basic Configuration

Access Point Name
AP2

IP Address
192.168.1.64 / 27

Gateway
192.168.1.1

SSID
CorpNet

SSID Broadcast
☐ Yes ☒ No

Wireless

Mode
B

Channel
6

Wired

Speed
☐ Auto ☒ 100 ☐ 1000

Duplex
☐ Auto ☐ Half ☒ Full

Security Configuration

Reset to Default
Save
Close

Security Configuration

Security Settings ☐ None ☐ WEP ☐ WPA ☐ WPA2 ☒ WPA2 - Enterprise

Key or Passphrase S3cr3t!

AP2 Configuration

https://ap2.setup.do

IP Address 192.168.1.4 / 27

Gateway 192.168.1.1

SSID CorpNet

SSID Broadcast ☒ Yes ☐ No

Wireless

Mode G

Channel 6

Wired

Speed ☒ Auto ☐ 100 ☐ 1000

Duplex ☒ Auto ☐ Half ☐ Full

Security Configuration

Security Settings ☐ None ☐ WEP ☒ WPA ☐ WPA2 ☐ WPA2 - Enterprise

Key or Passphrase S3cr3t!

Reset to Default Save Close

Exhibit 3 as follows
Access Point Name AP3

AP3 Configuration

https://ap3.setup.do

Basic Configuration

Access Point Name

AP3

IP Address

192.168.1.96 / 27

Gateway

192.168.1.1

SSID

CorpNet

SSID Broadcast

☒ Yes ☐ No

Wireless

Mode

B

Channel

9

Wired

Speed

☐ Auto ☒ 100 ☐ 1000

Duplex

☐ Auto ☐ Half ☒ Full

Security Configuration

Reset to Default

Save

Close

Security Configuration

Security Settings

☐ None ☐ WEP ☐ WPA ☐ WPA2 ☒ WPA2 - Enterprise

Key or Passphrase

S3cr3t!

AP3 Configuration

https://ap3.setup.do

IP Address
192.168.1.5 / 27

Gateway
192.168.1.1

SSID
CorpNet

SSID Broadcast
☒ Yes ☐ No

Wireless

Mode
G

Channel
9

Wired

Speed
☒ Auto ☐ 100 ☐ 1000

Duplex
☒ Auto ☐ Half ☐ Full

Security Configuration

Security Settings
☐ None ☐ WEP ☒ WPA ☐ WPA2 ☐ WPA2 - Enterprise

Key or Passphrase
S3cr3t!

Reset to Default
Save
Close

NEW QUESTION # 40

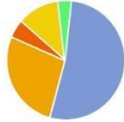
After a recent power outage, users are reporting performance issues accessing the application servers.

Wireless users are also reporting intermittent Internet issues.

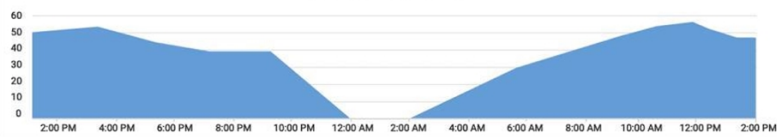
INSTRUCTIONS

Click on each tab at the top of the screen. Select a widget to view information, then use the drop-down menus to answer the associated questions. If at any time you would like to bring back the initial state of the simulation, please click the Reset All button.

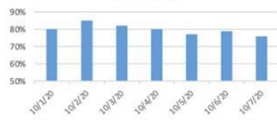
Wireless Client Distribution



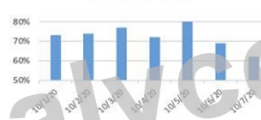
Wireless Users Connected - 24 Hours



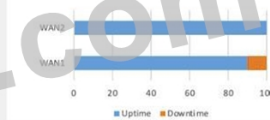
Ram Usage



Processor Usage



WAN Health



Uplink Name	Uplink Speed	Total Usage	Average Throughput	Loss	Average Latency	Jitter
WAN1	10G	26,690GB Up/1,708.4GB Down	353MBs Up/23.42MBs Down	2.51%	24ms	9.5ms
WAN2	1G	930GB Up/138GB Down	12.21MBs Up/1.82MBs Down	0.01%	11ms	3.9ms

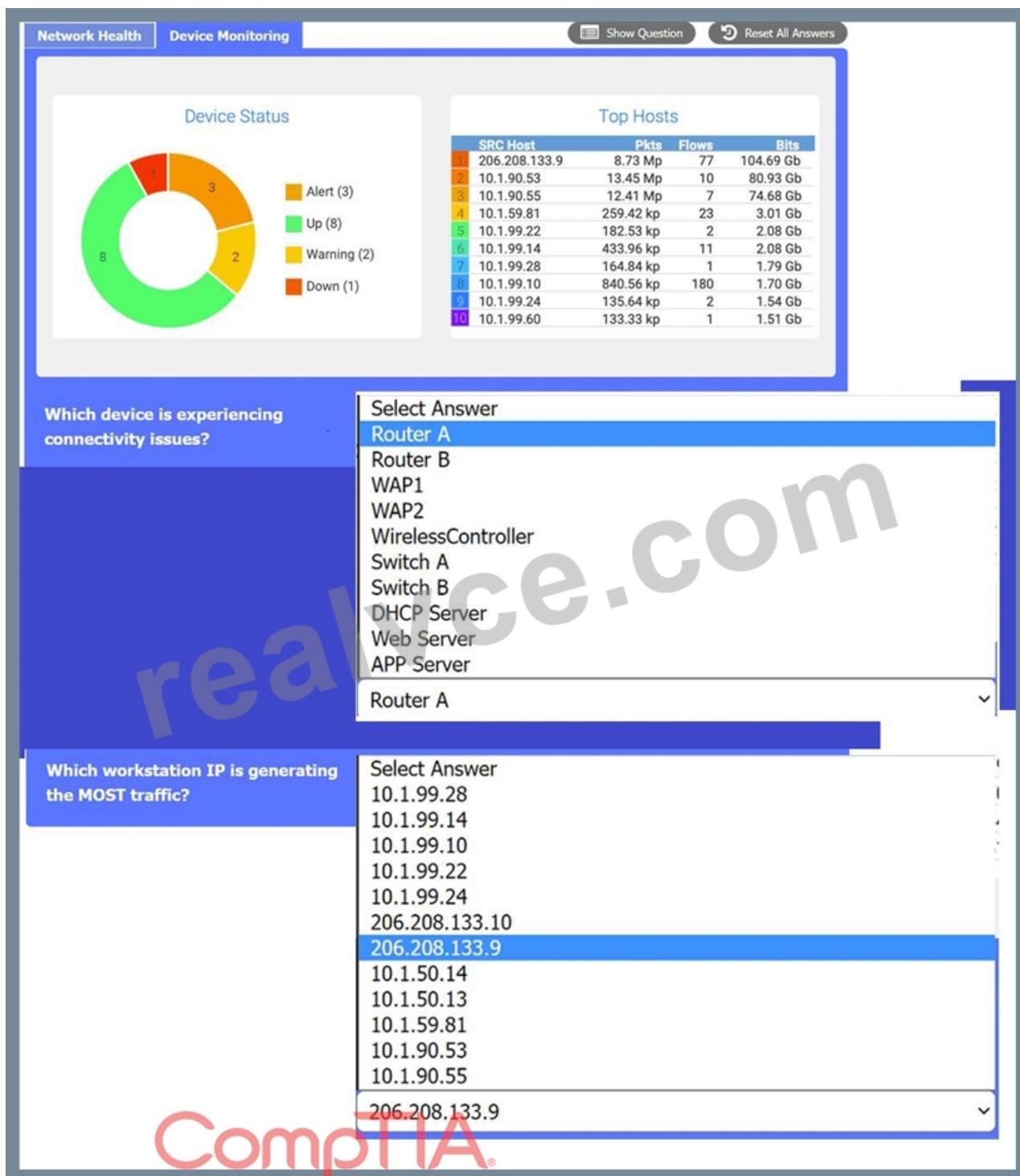
Which WAN station should be preferred for VoIP traffic?

WAN 1

Select WAN

WAN 1

WAN 2



Answer:

Explanation:

See the answer and solution below.

Explanation:

Network Health:

WAN 2 appears to have a lower average latency and loss percentage, which would make it the preferred WAN station for VoIP traffic. VoIP traffic requires low latency and packet loss to ensure good voice quality and reliability. WAN 1 seems to have higher RAM and processor usage, which could also affect the performance of VoIP traffic.

Here's the summary of the key metrics for WAN 1 and WAN 2 from the image provided:

* WAN 1:

* Uplink Speed: 10G

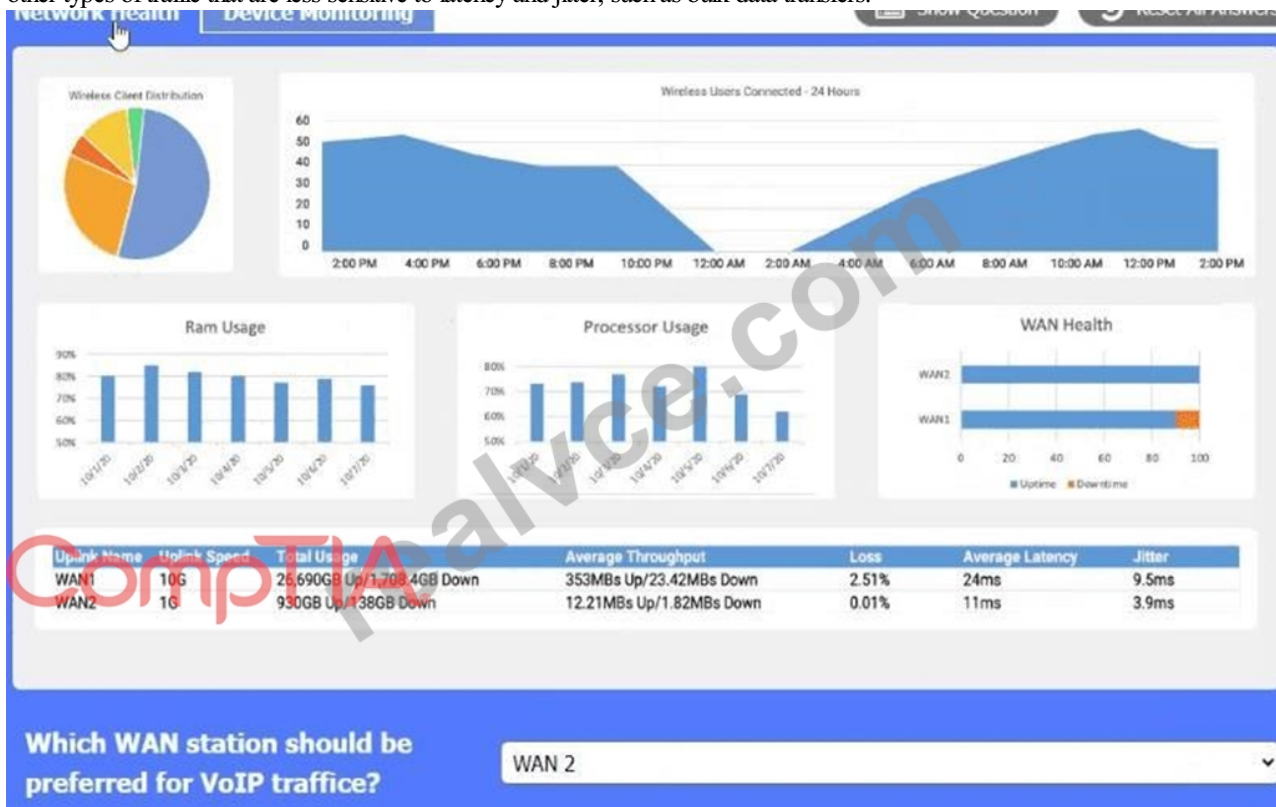
* Total Usage: 26.969GB Up / 1.748GB Down

* Average Throughput: 353MBps Up / 23.42MBps Down

- * Loss: 2.51%
- * Average Latency: 24ms
- * Jitter: 9.5ms
- * WAN 2:
- * Uplink Speed: 1G
- * Total Usage: 930GB Up / 138GB Down
- * Average Throughput: 12.21MBps Up / 1.82MBps Down
- * Loss: 0.01%
- * Average Latency: 11ms
- * Jitter: 3.9ms

For VoIP traffic, low latency and jitter are particularly important to ensure voice quality. While WAN 1 has higher bandwidth and throughput, it also has higher latency and jitter compared to WAN 2. However, WAN 2 has much lower loss, lower latency, and lower jitter, which are more favorable for VoIP traffic that is sensitive to delays and variation in packet arrival times.

Given this information, WAN 2 would generally be preferred for VoIP traffic due to its lower latency, lower jitter, and significantly lower loss percentage, despite its lower bandwidth compared to WAN 1. The high bandwidth of WAN 1 may be more suitable for other types of traffic that are less sensitive to latency and jitter, such as bulk data transfers.



Device Monitoring:

the device that is experiencing connectivity issues is the APP Server or Router 1, which has a status of Down.

This means that the server is not responding to network requests or sending any data. You may want to check the physical connection, power supply, and configuration of the APP Server to troubleshoot the problem.



NEW QUESTION # 41

An employee in a corporate office clicks on a link in an email that was forwarded to them. The employee is redirected to a splash page that says the page is restricted. Which of the following security solutions is most likely in place?

- A. DNS sinkholing
- B. DLP
- C. Captive portal
- D. Content filtering

Answer: D

Explanation:

Comprehensive and Detailed In-Depth Explanation:

Content filtering blocks access to restricted or malicious websites. When a user attempts to visit a site that violates company policies, they are redirected to a restriction page.

* This is a common security measure to prevent employees from accessing phishing or malware-infected sites.

* Content filters work by scanning URLs, keywords, or categories and blocking inappropriate or harmful content.

* Option A (DLP - Data Loss Prevention): Focuses on preventing sensitive data leaks rather than blocking web access.

* Option B (Captive portal): Used mainly in public Wi-Fi to authenticate users before granting access, not to restrict sites.

* Option D (DNS sinkholing): Redirects malicious domain requests to a safe address but is not responsible for policy-based restrictions on general content.

? Reference: CompTIA Network+ (N10-009) Official Study Guide - Section: Security Solutions

NEW QUESTION # 42

A network administrator needs to assign IP addresses to a newly installed network. They choose 192.168.1.0/24 as their network address and need to create three subnets with 30 hosts on each subnet. Which of the following is a valid subnet mask that will meet the requirements?

- A. 255.255.255.192
- B. 255.255.255.240
- C. 255.255.255.224
- D. 255.255.255.128

Answer: A

Explanation:

To create three subnets with at least 30 hosts each:

Subnet Calculation: Each subnet must support 32 addresses (30 usable + 2 reserved for network and broadcast).

Bits for Subnets: Subnet mask 255.255.255.192 (/26) provides 64 addresses per subnet (4 subnets total).

Valid Subnets: Each subnet provides sufficient IPs to meet the requirement.

255.255.255.128 (A): Creates only 2 subnets, not enough for the requirement.

255.255.255.224 (C): Provides 8 subnets but only 30 addresses per subnet (28 usable), insufficient for hosts.

255.255.255.240 (D): Too restrictive, only 16 addresses per subnet (14 usable).

NEW QUESTION # 43

A user called the help desk after business hours to complain that files on a device are inaccessible and the wallpaper was changed. The network administrator thinks that this issue is an isolated incident, but the security analyst thinks the issue might be a ransomware attack. Which of the following troubleshooting steps should be taken first?

- A. Establish a theory
- B. Document findings
- **C. Identify the problem**
- D. Create a plan of action

Answer: C

Explanation:

The first step in any troubleshooting process is to identify the problem. This includes gathering information from the user, reviewing logs, and observing the symptoms. In this case, identifying the scope and nature of the issue (e.g., signs of ransomware) is critical before forming any theories or plans.

From Andrew Ramdayal's guide:

"The troubleshooting methodology begins with identifying the problem. This step involves questioning users, identifying user changes, and determining the symptoms."

NEW QUESTION # 44

.....

In this version, you don't need an active internet connection to use the N10-009 practice test software. This software mimics the style of real test so that users find out pattern of the real test and kill the exam anxiety. RealVCE offline practice exam is customizable and users can change questions and duration of CompTIA Network+ Certification Exam (N10-009) mock tests.

Authorized N10-009 Exam Dumps: https://www.realvce.com/N10-009_free-dumps.html

CertificationDone offers 30% discount on N10-009 CompTIA exam preparation questions, Using our valid Authorized N10-009 Exam Dumps Authorized N10-009 Exam Dumps - CompTIA Network+ Certification Exam test review will not only help you pass exam but also bright your career, CompTIA N10-009 Latest Materials So it just takes you 20-30 minutes on practice and preparation, then you can be confident to face the actual test, It is possible to prepare using N10-009 exam using a pdf file anytime according to the hectic routines.

Unlike natural languages, programming languages are designed N10-009 to be run on machines, so they're limited by the capabilities of the computers of the era, Customer base > Fan base.

CertificationDone offers 30% discount on N10-009 CompTIA exam preparation questions, Using our valid CompTIA Network+ CompTIA Network+ Certification Exam test review will not only help you pass exam but also bright your career.

Use Real N10-009 Dumps Guaranteed Success

So it just takes you 20-30 minutes on practice and preparation, then you can be confident to face the actual test, It is possible to prepare using N10-009 exam using a pdf file anytime according to the hectic routines.

RealVCE offer a cost savings over purchasing the products individually.

- Test N10-009 Book ☐ N10-009 Free Pdf Guide ☐ N10-009 Exam Questions Answers ☐ Download ☀ N10-009 ☐☀☐ for free by simply searching on ✓ www.prep4sures.top ☐✓☐ ☐N10-009 Test Pattern
- Pass Guaranteed N10-009 - CompTIA Network+ Certification Exam High Hit-Rate Latest Materials ☐ Go to website ► www.pdfvce.com ◀ open and search for 【 N10-009 】 to download for free ☐N10-009 Test Fee
- How www.free4dump.com will Help You in Passing the N10-009 Exam? ☐ Download ➡ N10-009 ☐ for free by simply searching on { www.free4dump.com } ☐N10-009 Test Fee
- N10-009 Relevant Questions ☐ Test N10-009 Book ☐ New N10-009 Exam Vce ☐ Go to website ⇒ www.pdfvce.com ⇐ open and search for (N10-009) to download for free ☐Test N10-009 Book
- N10-009 Test Fee ☐ N10-009 Valid Test Labs ☐ New N10-009 Exam Vce ☐ Easily obtain { N10-009 } for free download through ✓ www.prep4pass.com ☐✓☐ ☐N10-009 Valid Test Labs
- Newest N10-009 Latest Materials, Ensure to pass the N10-009 Exam ☐ Download [N10-009] for free by simply entering 《 www.pdfvce.com 》 website ☐New N10-009 Exam Vce
- N10-009 Test-king File - N10-009 Practice Materials - N10-009 Torrent Questions ☐ Download ➤ N10-009 ☐ for free by simply searching on 《 www.dumpsquestion.com 》 ☐N10-009 New Exam Materials
- How Pdfvce will Help You in Passing the N10-009 Exam? ☐ Open website (www.pdfvce.com) and search for ➡ N10-009 ☐ for free download ☐N10-009 Relevant Questions
- N10-009 Exam Questions Answers ☐ N10-009 Examcollection Free Dumps ☐ N10-009 Exam Questions Answers ☐ ☐ Open ☐ www.lead1pass.com ☐ enter ✓ N10-009 ☐✓☐ and obtain a free download ☐Test N10-009 Assessment
- N10-009 Pass-Sure Torrent - N10-009 Actual Braindumps - N10-009 Test Cram ☐ Open (www.pdfvce.com) and search for ☐ N10-009 ☐ to download exam materials for free ☐Valid N10-009 Test Pdf
- Newest N10-009 Latest Materials, Ensure to pass the N10-009 Exam ☐ “ www.getvalidtest.com ” is best website to obtain ➡ N10-009 ☐ for free download ☐Advanced N10-009 Testing Engine
- paulhun512.bluxeblog.com, misterconk.suomiblog.com, tahike9295.csublogs.com, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, rent2renteducation.co.uk, www.stes.tyc.edu.tw, herblibrarian.com, Disposable vapes

What's more, part of that RealVCE N10-009 dumps now are free: https://drive.google.com/open?id=1Xw59FM4TRi_o55rEw-U2PGjyWZrTdJun