

N10-009考試備考經驗， N10-009參考資料

CompTIA N10-009 Certification Exam Syllabus and Exam Questions

CompTIA N10-009 Exam Guide

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BONUS!!! 免費下載VCESoft N10-009考試題庫的完整版：https://drive.google.com/open?id=1W3wt6v_bmUnEpOoMuNwLGfpC-rDKRcpa

不要再因為準備一個考試浪費太多的時間了。快點購買VCESoft的N10-009考古題吧。有了這個考古題，你將更好地知道該怎麼準備考試才更有效率。這是一個可以讓你輕鬆就通過考試的難得的工具，錯過這個機會你將會後悔。所以，不要猶豫趕緊行動吧。

CompTIA N10-009 考試大綱：

主題	簡介
主題 1	<ul style="list-style-type: none">• Network Security: This section of the exam for cybersecurity specialists and network security administrators covers the importance of basic network security concepts, Various types of attacks and their impact on the network, application of network security features, defense techniques, and solutions. • Network Troubleshooting: For help desk technicians and network support specialists, this section covers troubleshooting methodology, troubleshooting common cabling and physical interface issues, troubleshooting common issues with network services, and use of appropriate tools or protocols to solve networking issues.
主題 2	<ul style="list-style-type: none">• Selection and configuration of wireless devices.
主題 3	<ul style="list-style-type: none">• Network Implementation: For network technicians and junior network engineers, this section covers Characteristics of routing technologies, Configuration of switching technologies and features, and

主題 4	<ul style="list-style-type: none"> • Networking Concepts: For network administrators and IT support professionals, this domain covers
主題 5	<ul style="list-style-type: none"> • Cloud concepts and connectivity options, and Common networking ports.

>> N10-009考試備考經驗 <<

權威N10-009考試備考經驗和認證考試負責人材料和可信的N10-009參考資料

有人問，成功在哪里？我告訴你，成功就在VCESoft。選擇VCESoft就是選擇成功。VCESoft CompTIA的N10-009考試培訓資料是幫助所有IT認證的考生通過認證的，它針對CompTIA的N10-009考試認證的，經過眾多考生反映，VCESoft CompTIA的N10-009考試培訓資料在考生中得到了很大的反響，建立了很好的口碑，說明選擇VCESoft CompTIA的N10-009考試培訓資料就是選擇成功。

最新的 CompTIA Network+ N10-009 免費考試真題 (Q450-Q455):

問題 #450

Users are unable to access files on their department share located on file_server 2. The network administrator has been tasked with validating routing between networks hosting workstation A and file server 2.

INSTRUCTIONS

Click on each router to review output, identify any Issues, and configure the appropriate solution If at any time you would like to bring back the initial state of the simulation, please click the reset All button;

☐

答案：

解題說明：

See the solution configuration below in Explanation.

☐

問題 #451

A company recently experienced outages of one of its critical, customer-facing applications. The root cause was an overutilized network router, but the Chief Technology Officer is concerned that the support staff was unaware of the issue until notified by customers. Which of the following is the best way to address this issue in the future?

- A. SIEM
- B. Packet capture
- C. Syslog collector
- **D. SNMP**

答案： D

解題說明：

The best answer is SNMP (Simple Network Management Protocol). SNMP enables monitoring of network devices (routers, switches, firewalls, servers) and provides performance data such as CPU usage, bandwidth utilization, and interface status. In this scenario, if SNMP monitoring had been in place, administrators would have received alerts that the router was overutilized before customers noticed outages.

A. Packet capture (e.g., Wireshark) is useful for deep troubleshooting but is reactive, not proactive, and not scalable for continuous monitoring.

C. Syslog collects log messages but generally does not provide proactive resource utilization metrics. It is complementary but not the best fit for this problem.

D. SIEM aggregates logs and security events for analysis, but the primary requirement here is performance and availability monitoring.

By implementing SNMP monitoring (and potentially integrating it with a network monitoring tool such as Nagios, PRTG, or SolarWinds), the organization can track utilization trends, set thresholds, and automatically generate alerts, thereby preventing downtime from going unnoticed.

問題 #452

Which protocol provides encryption, integrity, and authentication for data inside a VPN tunnel?

- A. SSH
- **B. ESP**
- C. IKE
- D. GRE

答案: B

解題說明:

ESP (Encapsulating Security Payload) is an IPsec protocol that provides encryption, integrity, and authentication for data inside a VPN tunnel. It ensures that all tunneled traffic is encrypted.

* B. SSH secures remote terminal sessions, not site-to-site VPN tunnels.

* C. GRE (Generic Routing Encapsulation) provides encapsulation but does not encrypt data.

* D. IKE (Internet Key Exchange) negotiates keys and establishes the IPsec tunnel but does not encrypt the payload itself.

References (CompTIA Network+ N10-009):

* Domain: Network Security - VPN protocols, IPsec (AH vs. ESP), encryption in transit.

問題 #453

Which of the following allows a standard user to log in to multiple resources with one account?

- **A. SSO**
- B. TACACS+
- C. MFA
- D. RADIUS

答案: A

解題說明:

Single Sign-On (SSO) enables a user to access multiple resources or applications with one set of credentials, improving usability and security. The document confirms:

"Single Sign-On (SSO) allows a user to authenticate once and gain access to multiple resources or applications without needing to log in again for each. It streamlines the login process and improves security by reducing the number of passwords that need to be managed."

問題 #454

Which of the following ports creates a secure connection to a directory service?

- A. 0
- **B. 1**
- C. 2
- D. 3

答案: B

解題說明:

Comprehensive and Detailed Explanation:

LDAP (Lightweight Directory Access Protocol) uses port 389 for standard connections and port 636 for LDAP over SSL (LDAPS), which secures directory service communication.

Breakdown of Options:

* A. 22- SSH port, not used for directory services.

* B. 389- Used for LDAP, but not encrypted.

* C. 445- Used for SMB file sharing, not LDAP.

* D. 636- Correct answer. LDAPS (LDAP over SSL/TLS) secures directory authentication.

