



Vendor: Symantec

Exam Code: 250-530

Exam Name: Administration of Symantec Network Access

Control 12.1

Version: DEMO

1. Which two databases are supported when Symantec Endpoint Protection Manager is being configured? (Select two.)

- A. Oracle Database 11g
- B. Microsoft SQL Server 2005, SP2
- C. Microsoft SQL Express, SP1
- D. Microsoft SQL Server 2008
- E. MySQL Database 5.5

Answer: B,D

2. A guest is unable to download the On-Demand client. The guest is running Windows 7 64-bit and connecting with the Mozilla Firefox browser. The computer has 512 MB RAM and 50 MB free disk space.

What is the likely cause of the problem?

- A. The guest's system has insufficient disk space.
- B. The guest's browser is unsupported.
- C. The guest's operating system is unsupported.
- D. The guest's system has insufficient RAM.

Answer: A

3. In an Enforcer command line interface, which filter is used to capture communication traffic between an Enforcer and a Symantec Endpoint Protection Manager?

- A. auth
- B. client
- C. query
- D. spm

Answer: D

4. Which log contains IP address, connection attempt, port information, and the direction of the connection?

- A. Enforcer Client log
- B. Enforcer Kernel log
- C. Enforcer Traffic log
- D. Enforcer Packet log

Answer: C

5. An organization has deployed Symantec Network Access Control with LAN Enforcer. Historically, all clients were Windows based endpoints. Now, Linux endpoints that authenticate with Microsoft Active Directory will need to be authenticated through the LAN Enforcer. Which entry needs to be added to the Switch Profile Action table to open the port for Linux endpoints once they have been authenticated through Active Directory user credentials?

- A. Host Authentication: Pass, User Authentication: Pass, Policy Check: Pass, Action: Open Port

B. Host Authentication: Fail, User Authentication: Fail, Policy Check: Ignore, Action: Close Port

C. Host Authentication: Unavailable, User Authentication: Pass, Policy Check: Unavailable, Action: Open Port

D. Host Authentication: Pass, User Authentication: Unavailable, Policy Check: Unavailable, Action: Close Port

Answer: C

6. How can an administrator provide computers on a quarantine VLAN with access to remediation materials without using static routes?

A. Assign a virtual IP address to the NIC on the remediation server and add it to the quarantine VLAN.

B. Create a static route from the quarantine VLAN to the Symantec Endpoint Protection Manager in the Enforcer command line interface.

C. Multi-home the remediation server and connect one NIC to a port assigned to the quarantine VLAN.

D. Put a wireless access point on the quarantine VLAN to provide wireless access to quarantined clients.

Answer: C

7. The 802.1x protocol has three major components: Supplicant, Authenticator and Authentication Server.

Which elements serve each of these components when Symantec Network Access Control is being configured to use LAN Enforcement?

A. Supplicant: Symantec Endpoint Protection Client,
Authenticator: Symantec LAN Enforcer,
Authentication Server: Microsoft Active Directory Domain Controller

B. Supplicant: Microsoft Supplicant,
Authenticator: 802.1x Enabled Switch,
Authentication Server: Symantec LAN Enforcer

C. Supplicant: Network Access Control Client,
Authenticator: Symantec Endpoint Protection Policy Manager,
Authentication Server: Symantec LAN Enforcer

D. Supplicant: Microsoft Supplicant,
Authenticator: Microsoft Active Directory Domain Controller,
Authentication Server: Symantec Endpoint Protection Manager

Answer: B

8. A Host Integrity policy has a complex custom conditional check that has three IF THEN statements, two of which have ELSE statements. How many ENDIF statements are required?

A. 0

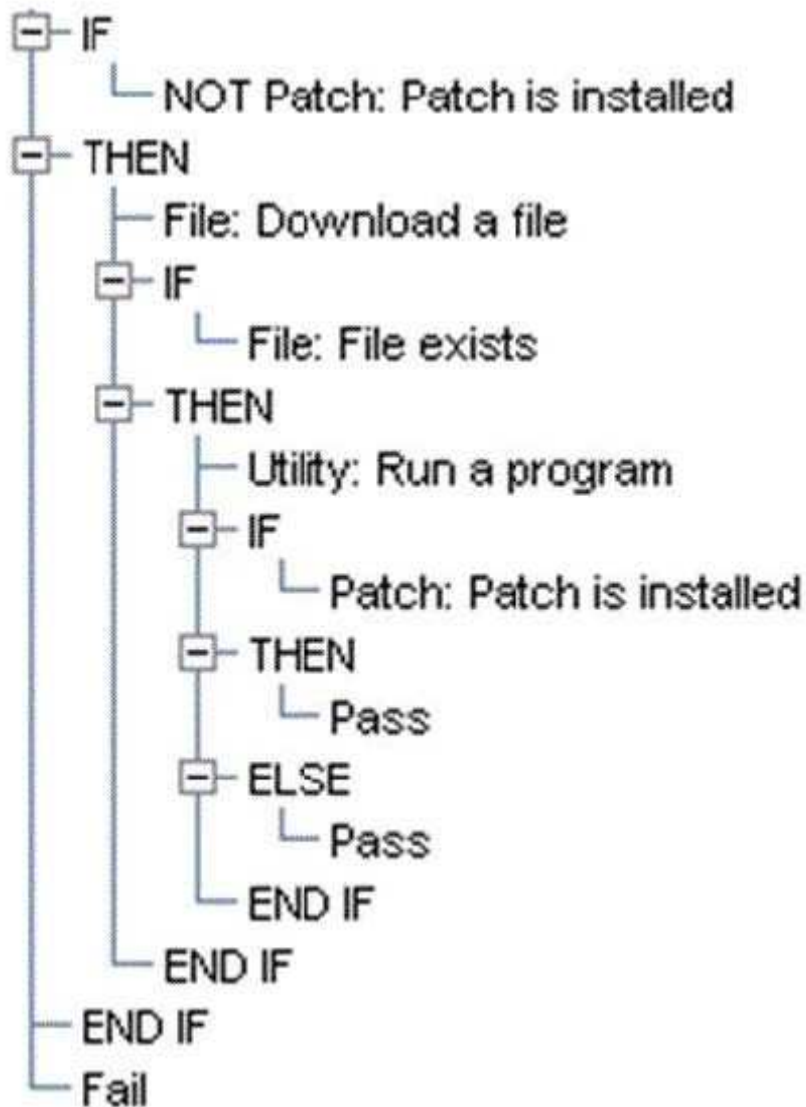
B. 1

C. 3

D. 5

Answer: C

9. Refer to the exhibit.

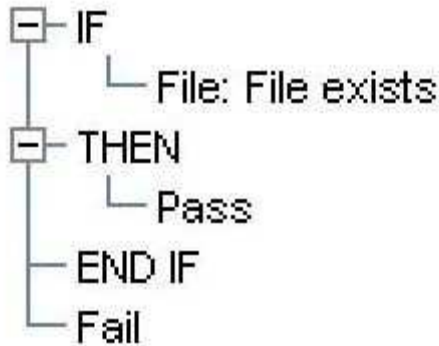


An administrator has created a custom requirement to remediate an operating system patch. The custom requirement appears to be working intermittently with clients that fail the patch installation, passing the requirement anyway. What is the likely cause of the issue?

- A. The logic is missing a Fail result.
- B. The logic is missing an ELSE statement.
- C. The logic has an extra Pass result.
- D. The logic needs an additional IF/THEN item.

Answer: C

10. Refer to the exhibit.



An administrator needs a custom requirement to run a script if a file does not exist. Which modification to the logic shown in the exhibit performs this functionality?

- A. Add a nested AND/OR statement to run a script after the END IF.
- B. Add a nested result to run a script after the Pass.
- C. Use an OR modifier to run a script after the IF.
- D. Use an ELSE statement to run a script after the THEN.

Answer: D

11. An organization with a Gateway Enforcer behind a VPN concentrator that is performing NAT, determines that clients are being blocked. What is the most likely cause of the problem?

- A. The client is missing from the MAC Address Bypass list.
- B. The IP address of the internal interface of the VPN connector needs to be added to the Trusted External IP Address list.
- C. The Enforcer is placed in the wrong physical location on the network.
- D. Static routes need to be added to the Symantec Endpoint Protection Manager to pass the client traffic.

Answer: B

12. When a Gateway Enforcer is being deployed, which port needs to be kept open between the clients and the Enforcer?

- A. TCP 1812
- B. TCP 39999
- C. UDP 39999
- D. UDP 1812

Answer: C

13. How can access be permitted to remediation services when a client fails the Host Integrity check using a Gateway Enforcer?

- A. Add the client's IP address to the Trusted External IP Address List.
- B. Add the client's MAC Address to the Mac Address Bypass table.
- C. Add the IP addresses of the hosts to the Trusted Internal IP Address List.
- D. Add the client to the Allowed Client table on the Enforcer.

Answer: C

14. How does Symantec Network Access Control handle location switching compared to Symantec Endpoint Protection?

- A. It uses a reverse logic structure.
- B. It excludes locations.
- C. It uses locations instead of groups.
- D. It handles locations in the same way.

Answer: D

15. What will happen if a user switches to a location with a different Host Integrity policy while a Host Integrity check is in progress?

- A. The Host Integrity check will fail and the client will be denied network access.
- B. The client will stop the check and the user may get a timeout if attempting to reach remediation resources.
- C. The client is permitted guest access to the quarantine network until the next scheduled Host Integrity check.
- D. The Host Integrity check always completes prior to moving between locations.

Answer: B

16. Which two are explanations of why auto-location switching may be useful for Host Integrity? (Select two.)

- A. It can define different Remediation sources, based on location.
- B. It can enable different Antivirus features, based on location.
- C. It can choose different Firewall rule sets, based on location.
- D. It can select different Host Integrity checks, based on location.
- E. It can enable different LiveUpdate features, based on location.

Answer: A,D

17. When would the Enforcer need to be reset to factory defaults?

- A. to change the type of Enforcer
- B. to upgrade the Enforcer
- C. to purge any errors on the Enforcer
- D. to purge all logs from the Enforcer

Answer: A

18. Which protocol is used to transfer packet captures from an Enforcer?

- A. FTP
- B. HTTP
- C. TFTP
- D. SFTP

Answer: C

19. What is the default time interval for Host Integrity checks?

- A. Continuous

- B. 2 minutes
- C. 5 minutes
- D. 30 minutes

Answer: B

20. An organization's security policy requires Host Integrity checks to run only when the client is connecting through a VPN concentrator whose internal interface is attached to a Gateway Enforcer.

Which setting should be configured to only check Host Integrity on these external clients, but not check clients on the local network?

- A. Apply the Host Integrity agent to the external computers only.
- B. Add the IP addresses of the internal clients that need not be checked to the "Trusted Internal IP Address Range".
- C. Select "Only do Host-Integrity checking through the Gateway or DHCP Enforcer".
- D. Block port UDP 39999 on the client firewalls of the internal clients, so that they cannot be challenged by the Enforcer.

Answer: C

21. What should an administrator do to obtain additional information about Host Integrity checking for a newly implemented Host Integrity policy?

- A. Create a customized computer status report on the management server.
- B. Enable the reporting of additional log events on the client systems.
- C. Set verbose logging on the Host Integrity policy.
- D. Enable debug logging on the enforcer.

Answer: C

22. At the Enforcer (debug)# prompt, which command enables the most detailed level of debugging?

- A. level engineer
- B. level verbose
- C. level fine
- D. level error

Answer: A

23. On a LAN Enforcer, which command shows the switch action table decisions in real time?

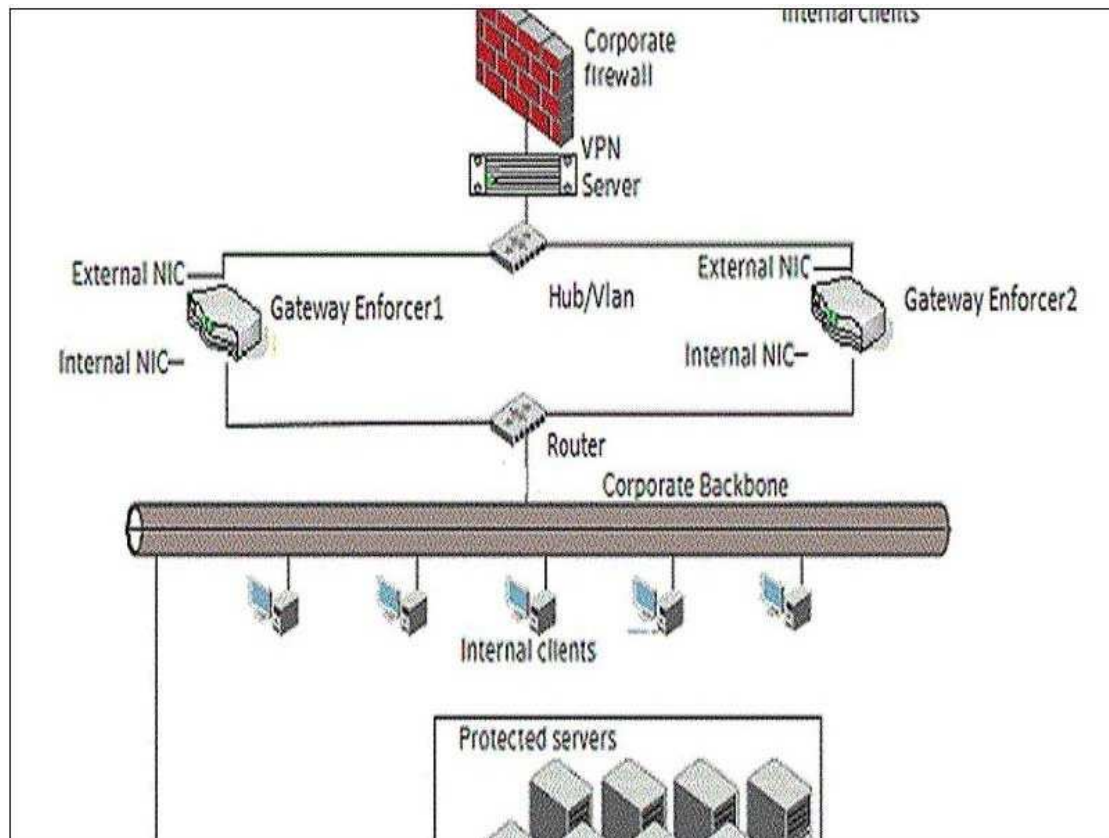
- A. show spm
- B. show auth live
- C. show kernel live
- D. show action live

Answer: C

24. Which packets are periodically sent from an Enforcer to find other Enforcers on the network?

- A. Failover
 - B. Discover
 - C. ARP
 - D. OSPF
- Answer: A

25. Refer to the exhibit.



A Symantec Network Access Control administrator is trying to implement two Gateway Enforcers in failover mode. The administrator has implemented the two Enforcers in the network as shown in the exhibit. After starting both Gateway Enforcers, the administrator finds that both Enforcers are in active mode. What is the likely cause of the problem?

- A. The failover configuration is missing.
- B. The router is blocking multicast traffic.
- C. The administrator failed to configure the Enforcers in Symantec Endpoint Protection Manager.
- D. The Gateway Enforcers are configured in the same Gateway Enforcer group.

Answer: B

26. Which default port must a firewall administrator open to enable communication between an Enforcer and the Symantec Endpoint Protection Manager?

- A. 1433
- B. 1812
- C. 8443

D. 8080

Answer: B

27. What are the correct connection settings for a serial connection?

- A. Data Bits: 8; Parity: none; Stop Bits: 1
- B. Data Bits: 8; Parity: odd; Stop Bits: 1
- C. Data Bits: 8; Parity: even; Stop Bits: 1
- D. Data Bits: 8; Parity: odd; Stop Bits: 2

Answer: D

28. Which check can be performed using custom requirements to verify whether "a product is installed" on a client machine?

- A. check the registry keys to see if the product is installed
- B. check the service snap-in to see if the product is installed
- C. check the policy document to see if the product is installed
- D. check the IT documentation to see if the product is installed

Answer: D

29. Which statement is true about Symantec Network Access Control compliance?

- A. It ensures that endpoints, such as clients and servers, meet specific administrator-defined requirements.
- B. It ensures the management of a secure client endpoint through the creation and implementation of group policies.
- C. It provides services needed by a client to bring itself up to spec in order to gain access to network resources.
- D. It provides clients with the ability to configure and deliver content and product updates to other clients in the same topological location.

Answer: B

30. A Helpdesk technician is examining the logs for a particular client when he notices something odd. A Host Integrity event is listed for a client as failing a requirement, but that client machine is still able to access the network even after having the check rerun several times. Why would the client's Host Integrity status still pass?

- A. The requirement logic is malfunctioning and the Helpdesk technician should notify the administrator to contact the vendor.
- B. It is likely to be a problem with the recording of the status. The log search must be rerun to update the status.
- C. The administrator has configured that requirement to allow the Host Integrity policy to pass even if it fails.
- D. The administrator has configured the OS to ignore Host Integrity even when it fails.

Answer: D