



[Cisco 642-591](#)

Exam Name: *Implementing Cisco NAC Appliance*

Q & A : 60 Q&As

Pdf Demo

Quality and Value for the 642-591 Exam

[Just4Exams Practice Exams](#) for Cisco Others 642-591 are written to the highest standards of technical accuracy, using only certified subject matter experts and published authors for development.

100% Guarantee to Pass Your 642-591 Exam

If you do not pass the Others 642-591 exam on your first attempt using our Just4Exams **642-591 testing engine and pdf study guide**, we will give you a FULL REFUND of your purchasing fee.

Downloadable, Interactive 642-591 Testing engines and PDF Version

Our Exam Preparation Material provides you everything you will need to take a [Others certification](#) examination. Details are researched and produced by [Cisco Certification](#) Experts who are constantly using industry experience to produce precise, and logical.

Free 642-591 Exams:

This is demo only, this pdf do not include the questions and answers picture

Exam : Cisco 642-591

Title : Implementing Cisco NAC Appliance

1. A search of available switches has been performed and a list of switches is presented. Which two SNMP attributes need to match what is configured in the Cisco switch profile for a listed switch to be added to the Cisco NAM? (Choose two.)

- A. SNMP read community string
- B. SNMP write community string
- C. SNMP read version
- D. SNMP write version
- E. SNMP trap

Answer: AC

2. What is the result when the condition statement in a Cisco NAA check for required software evaluates to false on a client machine?

- A. The required software is automatically downloaded to the user device.
- B. The required software is made available after the user is quarantined.
- C. The user is put in the unauthenticated role and the software is considered missing.
- D. The user is placed in the temporary role and the software is made available.

Answer: B

3. When configuring the Cisco NAM to implement Cisco NAA requirement checking on client machines, what is the next step after configuring checks and rules?

- A. retrieve updates
- B. require the use of the Cisco NAA
- C. configure session timeout and traffic policies
- D. map rules to requirement
- E. configure requirements

Answer: E

4. When using Windows Active Directory Single-Sign-ON (SSO), the Cisco NAA on the client machine will ask the client machine for a Service Ticket (ST) with which username to communicate with the Cisco NAS?

- A. the Cisco NAA username
- B. the Microsoft Windows Active Directory server username
- C. the Cisco NAS username
- D. the client username

Answer: C

5. Refer to the exhibit. When logging in to a Cisco NAC Appliance solution, an end user is prompted for a username, password, and provider. What should be entered in the Provider drop-down field shown in the exhibit?

- A. the authenticating NAS
- B. the authorizing NAM
- C. the name of the ISP
- D. the external authenticating server

Answer: D

6. In a Cisco NAC Appliance Windows Active Directory SSO deployment, what are the cached credentials and Kerberos TGT from the client-machine Windows login used for?

- A. They are used to validate the user with the Cisco NAS.
- B. They are used to validate the user authentication with the backend Windows Active Directory server.
- C. They are used to validate user access with the Cisco NAA.
- D. They are used to validate the user authentication and access with the Cisco NAM.

Answer: B

7. Based on the Boolean order of precedence, how would Cisco NAC Appliance evaluate the following rule?

AdAwareLogRecent&(NorAVProcessIsActiveymAVProcessIsActive)

- A. (The Norton Antivirus is active and there is a recent Ad Aware log entry) or (the Symantec antivirus process is active).
- B. There is a recent Ad Aware log entry, the Norton Antivirus is active, and the Symantec antivirus process is active.
- C. (Either the Norton Antivirus or the Symantec antivirus process is active) and (there is a recent Ad Aware log entry).
- D. There is a recent Ad Aware log entry or the Norton Antivirus is active, or the Symantec antivirus process is active.

Answer: C

8. After you implement a network scan and view the report, you notice that a plug-in did not access any of its dependent plug-ins. What did you forget to do?

- A. enable the Dependent Plug-in check box on the General Tab form
- B. configure dependent plug-in support when you mapped the Nessus scan check to the Nessus plug-in rule
- C. install dependent plug-ins when you updated the Cisco NAC Appliance plug-in library
- D. load the dependent plug-ins for that plug-in in the Plug-in Updates form

Answer: D

9. What are the two types of traffic policies that apply to user roles? (Choose two.)

- A. IP-based
- B. peer-based
- C. host-based
- D. manager-based

- E. server-based
- F. VLAN-based

Answer: AC

10. Which three components comprise a Cisco NAC Appliance solution? (Choose three.)

- A. a NAC-enabled Cisco router
- B. a Linux server for in-band or out-of-band network admission control
- C. a Linux server for centralized management of network admission servers
- D. a Cisco router to provide VPN services
- E. a read-only client operating on an endpoint device
- F. a NAC-enabled Cisco switch

Answer: BCE

11. What must you check on the switches for an out-of-band Cisco NAC Appliance deployment?

- A. The Cisco or non-Cisco switch must support port security and SNMPv2 or SNMPv3.
- B. The Cisco switch must support VACL (VLAN ACL).
- C. If you have stacked Cisco Catalyst 3750 Series Switches, you are using Cisco IOS Release 12.1(25)SEC or above.
- D. The Cisco switch must use at least the minimum supported version of Cisco IOS or Catalyst OS supporting mac-notification or linkup-linkdown SNMP traps.

Answer: D

12. How do you ensure that the Cisco NAS has the most recent version of the Cisco NAA to install on user devices?

- A. Each time the Cisco NAA is upgraded, the Cisco NAM automatically downloads the new version of Cisco NAA to all Cisco NAS servers.
- B. From the Cisco NAS Web Admin Console, enable Cisco NAA autoupdate on the Administration > Software Update form.
- C. The Cisco NAA is upgraded directly to each Cisco NAS using the Upgrade Server form available on the Cisco NAM web console GUI.
- D. Configure the Cisco NAS by selecting which Cisco NAA to upgrade in the Cisco NAA Upgrade form.

Answer: A

13. Which default administrator group has delete permissions?

- A. admin
- B. help-desk
- C. add-edit
- D. full-control

Answer: D

14. A client has a network with wireless and wired users. The wired users run mission-critical bandwidth-sensitive applications. The wireless users access web-based support portals within the central office.

Given only this information, which Cisco NAC Appliance solution would provide the most fault-tolerant option for this client?

- A. one Cisco NAM and one in-band highly available Cisco NAS cluster
- B. one load-balanced highly available Cisco NAM cluster and one out-of-band highly available Cisco NAS cluster
- C. one highly available Cisco NAM cluster, one out-of-band highly available Cisco NAS cluster, and one in-band Cisco NAS
- D. one highly available Cisco NAM cluster and one in-band highly available Cisco NAS cluster

Answer: C

15. The NAS is configured to autogenerate an IP address pool of 30 subnets with a netmask of /30, beginning at address 192.168.10.0.

Which IP address is leased to the end-user host on the second subnet?

- A. 192.168.10.4
- B. 192.168.10.5
- C. 192.168.10.6
- D. 192.168.10.7

Answer: C

More [642-591 Braindumps](#) Information

Related 642-591 Exams

642-524	642-436	642-972	650-175	646-223
642-504	642-145	642-456	642-741	642-426
640-460	642-383	642-731	650-180	646-230
646-563	642-373	646-363	642-975	646-656

Other Cisco Exams

646-102	642-176	642-831	350-023	642-532
642-642	642-587	642-821	646-011	350-022
646-096	642-055	646-671	642-832	640-553
642-552	642-062	642-145	640-861	640-802

