

# **Juniper**

# **Exam JN0-355**

Junos Pulse Secure Access, Specialist (JNCIS-SA)

Version: 6.5

[ Total Questions: 115 ]



Which statement describes how the Junos Pulse Secure Access Service processes cookies?

- **A.** The device intercepts all cookies sent by internal servers and replaces them with session cookies.
- **B.** The device intercepts all cookies sent by Junos Pulse clients and replaces them with session cookies.
- **C.** The device intercepts all cookies sent by internal servers and replaces them with persistent cookies.
- **D.** The device intercepts all cookies sent by internal servers based on the defined Web Caching policy.

**Answer: A** 

#### **Question No: 2**

What are three reasons for using certificates? (Choose three.)

- A. for role mapping
- B. to acquire an IP address
- C. for server authentication
- D. for user authentication
- E. for ESP negotiation

Answer: A,C,D

#### **Question No:3**

Which Junos Pulse Secure Access Service element controls the location awareness rules settings for the Junos Pulse client?

- A. Junos Pulse component set
- B. Junos Pulse connection set
- C. User role restrictions
- **D.** User role session options

**Answer: B** 



Reference: http://www.juniper.net/techpubs/en\_US/junos-pulse4.0/topics/reference/a-c-c-connection-set-options.html

#### **Question No: 4**

Which two statements are true about Online Certificate Status Protocol (OCSP)? (Choose two.)

- **A.** OCSP provides real-time certificate verification.
- **B.** The Revocation Checking option must be disabled in OCSP.
- **C.** OCSP must have the Allow Clock Discrepancy field set to zero.
- D. The Junos Pulse Secure Access Service is an OCSP client.

#### Answer: A,D

Reference: http://www.juniper.net/techpubs/en\_US/sa/topics/task/operational/secure-access-certificates-online-certification-status-protocol-enabling.html

#### Question No: 5

What does Junos Pulse Collaboration provide?

- A. group instant messaging services
- B. Web-based meeting services
- C. corporate file sharing services
- **D.** conference call services

## **Answer: B**

**Explanation:** Junos Pulse Collaboration:

- Allows employees and end users to schedule, host, and participate in online Web meetings from anywhere, anytime using the device of their choice (Windows, Mac OS, Linux desktop PCs and laptops, Apple iPhone or iPad).
- Integrates with Junos Pulse clients, gateways and services, significantly reducing time to deployment and total cost of ownership.
- Provides enterprise-class security and authentication, authorization, and accounting (AAA) capabilities by leveraging Juniper's market-leading SSL VPN platform.



accounts.

- Simple and intuitive design, combined with essential functions such as single sign on (SSO) enhances end user experience and productivity for employees and others.
- Reduces the total cost of providing help desk and remote assistance.

#### **Question No: 6**

Which three actions are performed when configuring WSAM for Junos Pulse? (Choose three.)

- **A.** Configure a WSAM resource profile.
- B. Enable route monitor in the user role.
- C. Enable Junos Pulse in the User role.
- **D.** Configure a Junos Pulse client connection and component set.
- E. Under the user role, SAM, select the Auto-launch Secure Application Manager box.

Answer: A,C,D

#### Question No: 7

A Web site is available to all users but it does not display correctly when using basic Web access. You want to provide an alternate method for accessing the Web site through the Junos Pulse Secure Access Service while continuing to provide all other Web content using basic Web access.

In the Admin UI, which two actions must be performed for users to access the Web site? (Choose two.)

- **A.** Create a Web Proxy policy.
- **B.** Create a Do Not Rewrite Selective Rewrite policy.
- **C.** Configure Junos Pulse to provision Layer 3 access.
- **D.** Configure a proxy connection on your browser.

Answer: B,C



The MAG Series Junos Pulse Gateway provides which three functions? (Choose three.)

- A. deep packet inspection
- B. centralized policy management
- C. dynamic routing
- D. check compliance
- E. authenticate users

Answer: B,D,E

# **Question No:9**

Users access the Junos Pulse Secure Access Service from home using a specific connection. When the same users access secured resources in the office, they must connect to the Junos Pulse Access Control Service using a different connection. You want to make the user connection automatic when they launch Junos Pulse.

Which Junos Pulse feature should you configure?

- A. Connection Awareness
- **B.** Location Awareness
- C. Location Services
- D. Connection Services

#### **Answer: B**

Reference: http://www.juniperforum.com/index.php?topic=16779.0

# **Question No: 10**

What is the function of the smart caching setting within a Web caching policy?

- A. to send the cache control compress header to the client
- **B.** to remove the cache control headers from the origin server
- C. to not modify the cache control header from the origin server
- **D.** to send the appropriate cache control header based on Web content.



#### **Answer: D**

Reference: http://www.juniper.net/techpubs/software/ive/admin/j-sa-sslvpn-7.2-adminguide.pdf (page 513, see smart caching)

#### **Question No: 11**

Which three statements describe virtual desktops?

- **A.** Virtual desktops enable users to run personal computer instances on a remote central server.
- **B.** Virtual desktops remove workspace data when a session ends.
- **C.** Virtual desktops provide a real-time malware scan and remove the malware if detected.
- **D.** Virtual desktops lower administrative, support, and hardware costs associated with individual PCs.
- **E.** Virtual desktop support includes Citrix XenDesktop.

Answer: A,D,E

#### **Question No: 12**

What are three ways a Junos Pulse connection is initiated to a Junos Pulse Secure Access Service? (Choose three.)

- **A.** The connection is initiated when the Web browser requires that a VPN tunnel be established.
- **B.** The connection is initiated after the user signs in to the PC.
- **C.** The user manually initiates a connection.
- **D.** The connection is initiated after the PC starts.
- **E.** The connection is initiated only if application acceleration is enabled.

#### Answer: B,C,D

Reference: http://www.juniper.net/techpubs/software/pulse/guides/j-pulse-windows-inbox-client-qsg.pdf

**Question No: 13** 



How are Web access policies processed by the Junos Pulse Secure Access Service?

- **A.** Web access policies are processed in a top-down fashion for the first match.
- **B.** Web access policies are processed in a top-down fashion for the last match.
- **C.** Web access policies are processed in a top-down fashion for the best match.
- **D.** Web access policies are processed in a top-down fashion for all possible matches.

**Answer: A** 

#### **Question No: 14**

You want to create a Host Checker policy that prevents a user with an Apple iOS device from connecting to the network if the device limitations imposed by Apple have been altered or removed.

Which Host Checker rule type in the Admin UI should you create?

- A. Predefined Rule. Mobile Security Suite (MSS)
- B. Predefined Rule. Rooting Detection
- C. Predefined Rule. Jail Breaking Detection
- **D.** Predefined Rule. Check Operating System

**Answer: C** 

#### **Question No: 15**

Which two statements describe the Content Intermediation Engine (CIE)? (Choose two.)

- **A.** The CIE is responsible for the redirect function.
- **B.** The CIE is responsible for processing incoming requests and outgoing content.
- C. The CIE rewrites Web content.
- **D.** The CIE rewrites application content using Junos Pulse.

# Answer: B,C

Reference: http://www.juniper.net/techpubs/en\_US/sa7.1/information-products/pathway-pages/sa-series/sa-service-cie-best-practice.html



Your customer requires some users to be mapped to a specific role. The Active Directory (AD) administrator frequently changes users from one AD group to another.

Which role mapping rule type should you use?

- A. the user's group membership returned by the realm's authentication server
- B. the result of a host check rule for machine certificate
- C. the authentication realm accessed
- D. the user's username and NetBIOS name

**Answer: A** 

#### **Question No: 17**

Junos Pulse Collaboration meeting creators want to search for and invite other Secure Access Service users to meetings.

Which two types of authentication servers would be used? (Choose two.)

- A. local authentication server
- B. AD/NT authentication server
- C. LDAP authentication server
- **D.** RADIUS authentication server

Answer: A,C

#### **Question No: 18**

You have configured a Web Resource Profile to allow access to your company's Intranet site and assigned the Web role to the profile. A bookmark to the site was configured and will be displayed on the user's start page. You also enabled the Web URL browse bar. You did not modify any of the default auto-allow policies.

What will users in the Web role be able to access?

**A.** Users will not be able to access any Web sites.



- B. Users will have access to any Web site in the domain.
- **C.** Users will only have access to the bookmark on the start page.
- **D.** Users will need the administrator to create additional bookmarks to access other sites.

**Answer: B** 

# **Question No: 19**

A customer requires licensing to support a total of 1,000 concurrent users for a new Junos Pulse Secure Access Service cluster deployment consisting of two nodes. The Junos Pulse Secure Access Service will run software release 7.2.

What is the minimum license configuration needed to support this requirement?

- A. one 500-user ADD on the first node and one 500-user CL license on the second node
- B. one 1000-user ADD on the first node and one 500-user CL license on the second node
- C. two 500-user ADD licenses, one on each node
- **D.** two 1,000-user ADD licenses distributed equally across the two nodes

**Answer: C** 

# **Question No: 20**

As an administrator, what would you do to synchronize the state after configuring a license server on a virtual appliance?

- A. Pull the leasing state from the license server on the virtual appliance.
- **B.** Copy the leasing state from the license server on the virtual appliance.
- **C.** Push the leasing state from the license server to the virtual appliance.
- **D.** Post the leasing state from the license server to the virtual appliance.

#### **Answer: A**

**Explanation:** NOTE: As per the following reference, you cannot configure a license server on a virtual appliance!

Reference: https://www.juniper.net/techpubs/en\_US/sa/information-products/pathway-pages/sa-series/sa-service-license.pdf (page 4, second bullet)



You are asked to add another gateway to an existing three-unit SA cluster.

Which two actions should you perform? (Choose two.)

- **A.** Add a new cluster member, IP addresses, and default gateways under the existing cluster definition.
- **B.** Upgrade the new cluster member to match the same software release of the cluster.
- **C.** Set the existing cluster to active/passive state.
- **D.** Configure cluster name, cluster password, and existing member address on the new cluster member.

Answer: A,D

# **Question No: 22**

Which sequence describes the processing order when a user authenticates to a Junos Pulse Secure Access Service?

- A. sign-in policies, roles, authentication realms, resource policies
- B. sign-in policies, authentication realms, resource policies, roles
- **C.** sign-in policies, resource policies, roles, authentication realms
- **D.** sign-in policies, authentication realms, roles, resource policies

Answer: D

#### **Question No: 23**

How are user role-mapping rules processed by the Junos Pulse Secure Access Service gateway?

- **A.** All rules are processed in a top-down fashion for the best match. If no match is found, the user is not allowed to sign in to the realm.
- **B.** All rules are processed in a top-down fashion for the best match. If no match is found, the user is assigned to the default role.
- **C.** All rules are processed in a top-down fashion for all eligible matches. If no match is found, the user is not allowed to sign into the realm.
- **D.** All rules are processed in a top-down fashion for all eligible matches. If no match is