

PCNSE8^{Q&As}

Palo Alto Networks Certified Security Engineer (PCNSE) PAN-OS 8.0

Pass Palo Alto Networks PCNSE8 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.leads4pass.com/pcnse8.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Palo Alto Networks Official Exam Center

- ⚙ **Instant Download** After Purchase
- ⚙ **100% Money Back** Guarantee
- ⚙ **365 Days** Free Update
- ⚙ **800,000+** Satisfied Customers



QUESTION 1

A web server is hosted in the DMZ and the server is configured to listen for incoming connections on TCP port 443. A Security policies rules allowing access from the Trust zone to the DMZ zone needs to be configured to allow web-browsing

access. The web server hosts its contents over HTTP(S). Traffic from Trust to DMZ is being decrypted with a Forward Proxy rule.

Which combination of service and application, and order of Security policy rules, needs to be configured to allow cleartext web- browsing traffic to this server on tcp/443?

- A. Rule #1: application: web-browsing; service: application-default; action: allow Rule #2: application: ssl; service: application-default; action: allow
- B. Rule #1: application: web-browsing; service: service-https; action: allow Rule #2: application: ssl; service: application-default; action: allow
- C. Rule # 1: application: ssl; service: application-default; action: allow Rule #2: application: web-browsing; service: application-default; action: allow
- D. Rule #1: application: web-browsing; service: service-http; action: allow Rule #2: application: ssl; service: application-default; action: allow

Correct Answer: A

QUESTION 2

An administrator has configured the Palo Alto Networks NGFW's management interface to connect to the internet through a dedicated path that does not traverse back through the NGFW itself. Which configuration setting or step will allow the firewall to get automatic application signature updates?

- A. A scheduler will need to be configured for application signatures.
- B. A Security policy rule will need to be configured to allow the update requests from the firewall to the update servers.
- C. A Threat Prevention license will need to be installed.
- D. A service route will need to be configured.

Correct Answer: D

The firewall uses the service route to connect to the Update Server and checks for new content release versions and, if there are updates available, displays them at the top of the list. Reference:

<https://www.paloaltonetworks.com/documentation/80/pan-os/web-interface- help/device/device-dynamic-updates>

QUESTION 3

Which processing order will be enabled when a Panorama administrator selects the setting "Objects defined in

ancestors will take higher precedence?"

- A. Descendant objects will take precedence over other descendant objects.
- B. Descendant objects will take precedence over ancestor objects.
- C. Ancestor objects will have precedence over descendant objects.
- D. Ancestor objects will have precedence over other ancestor objects.

Correct Answer: C

Reference: <https://www.paloaltonetworks.com/documentation/71/pan-os/web-interface-help/device/device-setup-management>

QUESTION 4

A network administrator uses Panorama to push security policies to managed firewalls at branch offices.

Which policy type should be configured on Panorama if the administrators at the branch office sites to override these products?

- A. Pre Rules
- B. Post Rules
- C. Explicit Rules
- D. Implicit Rules

Correct Answer: A

QUESTION 5

Decrypted packets from the website <https://www.microsoft.com> will appear as which application and service within the Traffic log?

- A. web-browsing and 443
- B. SSL and 80
- C. SSL and 443
- D. web-browsing and 80

Correct Answer: A

QUESTION 6

A company.com wants to enable Application Override. Given the following screenshot:

Application Override Policy Rule

General Source Destination **Protocol/Application**

Protocol ☐ TCP ☒ UDP

Port
Valid values [0 - 65535].
 Port number can be individual numbers (e.g. 80) or ranges (e.g. 80-100). You can also have multiple values separated by commas (e.g. 80,90-100).

Application

OK Cancel

Which two statements are true if Source and Destination traffic match the Application Override policy? (Choose two)

- A. Traffic that matches "rtp-base" will bypass the App-ID and Content-ID engines.
- B. Traffic will be forced to operate over UDP Port 16384.
- C. Traffic utilizing UDP Port 16384 will now be identified as "rtp-base".
- D. Traffic utilizing UDP Port 16384 will bypass the App-ID and Content-ID engines.

Correct Answer: AC

QUESTION 7

Which three firewall states are valid? (Choose three.)

- A. Active
- B. Functional
- C. Pending
- D. Passive
- E. Suspended

Correct Answer: ADE

Reference: <https://www.paloaltonetworks.com/documentation/71/pan-os/pan-os/high-availability/ha-firewall-states>

QUESTION 8

A Network Administrator wants to deploy a Large Scale VPN solution. The Network Administrator has chosen a

GlobalProtect Satellite solution. This configuration needs to be deployed to multiple remote offices and the Network Administrator

decides to use Panorama to deploy the configurations.

How should this be accomplished?

- A. Create a Template with the appropriate IKE Gateway settings
- B. Create a Template with the appropriate IPSec tunnel settings
- C. Create a Device Group with the appropriate IKE Gateway settings
- D. Create a Device Group with the appropriate IPSec tunnel settings

Correct Answer: B

QUESTION 9

What should an administrator consider when planning to revert Panorama to a pre-PAN-OS 8.1 version?

- A. Panorama cannot be reverted to an earlier PAN-OS release if variables are used in templates or template stacks.
- B. An administrator must use the Expedition tool to adapt the configuration to the pre-PAN-OS 8.1 state.
- C. When Panorama is reverted to an earlier PAN-OS release, variables used in templates or template stacks will be removed automatically.
- D. Administrators need to manually update variable characters to those used in pre-PAN-OS 8.1.

Correct Answer: A

QUESTION 10

Which Palo Alto Networks VM-Series firewall is supported for VMware NSX?

- A. VM-100
- B. VM-200
- C. VM-1000-HV
- D. VM-300

Correct Answer: C

QUESTION 11

Firewall administrators cannot authenticate to a firewall GUI. Which two logs on that firewall will contain authentication-related information useful in troubleshooting this issue? (Choose two.)

- A. ms log
- B. authd log
- C. System log
- D. Traffic log
- E. dp-monitor .log

Correct Answer: BC

QUESTION 12

Which two virtualized environments support Active/Active High Availability (HA) in PAN-OS 8.0? (Choose two.)

- A. KVM
- B. VMware ESX
- C. VMware NSX
- D. AWS

Correct Answer: AB

QUESTION 13

Which two statements are correct for the out-of-box configuration for Palo Alto Networks NGFWs? (Choose two.)

- A. The devices are pre-configured with a virtual wire pair out the first two interfaces.
- B. The devices are licensed and ready for deployment.
- C. The management interface has an IP address of 192.168.1.1 and allows SSH and HTTPS connections.
- D. A default bidirectional rule is configured that allows Untrust zone traffic to go to the Trust zone.
- E. The interface are pingable.

Correct Answer: BC

QUESTION 14

Which feature can provide NGFWs with User-ID mapping information?

- A. GlobalProtect
- B. Web Captcha
- C. Native 802.1q authentication

D. Native 802.1x authentication

Correct Answer: A

QUESTION 15

Based on the image, what caused the commit warning?

The screenshot shows the Palo Alto Networks GUI with the 'Device' tab selected. Under 'Default Trusted Certificate Authorities', there is a table of certificates:

Name	Subject	Issuer	CA	Key	Expires	Status	AI...	Usage
FWDtrust	CN=FWDtrust	DC = local, DC = lab, CN = lab-SRV2016-LABCA-CA	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jun 29 02:02:05 2020 GMT	valid	RSA	Forward Trust Certificate
FWD-UnTrust	CN = FWD-UnTrust	CN = FWD-UnTrust	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jun 29 02:06:36 2019 GMT	valid	RSA	Forward Trust Certificate

The 'Commit Status' dialog box is open, showing the following details:

- Operation:** Commit
- Status:** Completed
- Result:** Successful
- Details:** Configuration committed successfully
- Warnings:** Warning: cannot find complete certificate chain for certificate FWDtrust (Module: device)

- A. The CA certificate for FWDtrust has not been imported into the firewall.
- B. The FWDtrust certificate has not been flagged as Trusted Root CA.
- C. SSL Forward Proxy requires a public certificate to be imported into the firewall.
- D. The FWDtrust certificate does not have a certificate chain.

Correct Answer: D