



PCCET^{Q&As}

Palo Alto Networks Certified Cybersecurity Entry-level Technician

Pass Palo Alto Networks PCCET Exam with 100% Guarantee

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

<https://www.pass4itsure.com/pccet.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**

Why is it important to protect East-West traffic within a private cloud?

- A. All traffic contains threats, so enterprises must protect against threats across the entire network
- B. East-West traffic contains more session-oriented traffic than other traffic
- C. East-West traffic contains more threats than other traffic
- D. East-West traffic uses IPv6 which is less secure than IPv4

Correct Answer: A

QUESTION 2

During the OSI layer 3 step of the encapsulation process, what is the Protocol Data Unit (PDU) called when the IP stack adds source (sender) and destination (receiver) IP addresses?

- A. Frame
- B. Segment
- C. Packet
- D. Data

Correct Answer: C

The IP stack adds source (sender) and destination (receiver) IP addresses to the TCP segment (which now is called an IP packet) and notifies the server operating system that it has an outgoing message ready to be sent across the network.

QUESTION 3

Which characteristic of serverless computing enables developers to quickly deploy application code?

- A. Uploading cloud service autoscaling services to deploy more virtual machines to run their application code based on user demand
- B. Uploading the application code itself, without having to provision a full container image or any OS virtual machine components
- C. Using cloud service spot pricing to reduce the cost of using virtual machines to run their application code
- D. Using Container as a Service (CaaS) to deploy application containers to run their code.

Correct Answer: B

"In serverless apps, the developer uploads only the app package itself, without a full container image or any OS components. The platform dynamically packages it into an image, runs the image in a container, and (if needed)



instantiates the underlying host OS and VM and the hardware required to run them."

QUESTION 4

Which subnet does the host 192.168.19.36/27 belong?

- A. 192.168.19.0
- B. 192.168.19.16
- C. 192.168.19.64
- D. 192.168.19.32

Correct Answer: D

QUESTION 5

What does SIEM stand for?

- A. Security Infosec and Event Management
- B. Security Information and Event Management
- C. Standard Installation and Event Media
- D. Secure Infrastructure and Event Monitoring

Correct Answer: B

Originally designed as a tool to assist organizations with compliance and industry-specific regulations, security information and event management (SIEM) is a technology that has been around for almost two decades

QUESTION 6

In which two cloud computing service models are the vendors responsible for vulnerability and patch management of the underlying operating system? (Choose two.)

- A. SaaS
- B. PaaS
- C. On-premises
- D. IaaS

Correct Answer: AB

QUESTION 7



Which statement describes DevOps?

- A. DevOps is its own separate team
- B. DevOps is a set of tools that assists the Development and Operations teams throughout the software delivery process
- C. DevOps is a combination of the Development and Operations teams
- D. DevOps is a culture that unites the Development and Operations teams throughout the software delivery process

Correct Answer: D

DevOps is not:

A combination of the Dev and Ops teams: There still are two teams; they just operate in a communicative, collaborative way.

Its own separate team: There is no such thing as a "DevOps engineer." Although some companies may appoint a "DevOps team" as a pilot when trying to transition to a DevOps culture, DevOps refers to a culture where developers, testers,

and operations personnel cooperate throughout the entire software delivery lifecycle. A tool or set of tools: Although there are tools that work well with a DevOps model or help promote DevOps culture, DevOps ultimately is a strategy, not a

tool. Automation: Although automation is very important for a DevOps culture, it alone does not define DevOps.

QUESTION 8

In which step of the cyber-attack lifecycle do hackers embed intruder code within seemingly innocuous files?

- A. weaponization
- B. reconnaissance
- C. exploitation
- D. delivery

Correct Answer: A

"Weaponization: Next, attackers determine which methods to use to compromise a target endpoint. They may choose to embed intruder code within seemingly innocuous files such as a PDF or Microsoft Word document or email message."

QUESTION 9

Which option would be an example of PII that you need to prevent from leaving your enterprise network?

- A. Credit card number
- B. Trade secret



- C. National security information
- D. A symmetric encryption key

Correct Answer: A

QUESTION 10

Which model would a customer choose if they want full control over the operating system(s) running on their cloud computing platform?

- A. SaaS
- B. DaaS
- C. PaaS
- D. IaaS

Correct Answer: D

QUESTION 11

What is a characteristic of the National Institute Standards and Technology (NIST) defined cloud computing model?

- A. requires the use of only one cloud service provider
- B. enables on-demand network services
- C. requires the use of two or more cloud service providers
- D. defines any network service

Correct Answer: B

Cloud computing is not a location but rather a pool of resources that can be rapidly provisioned in an automated, on-demand manner.

QUESTION 12

Which Palo Alto Networks tools enable a proactive, prevention-based approach to network automation that accelerates security analysis?

- A. MineMeld
- B. AutoFocus
- C. WildFire
- D. Cortex XDR



Correct Answer: B

"Palo Alto Networks AutoFocus enables a proactive, prevention-based approach to network security that puts automation to work for security professionals. Threat intelligence from the service is made directly accessible in the Palo Alto Networks platform, including PAN-OS software and Panorama. AutoFocus speeds the security team's existing workflows, which allows for in-depth investigation into suspicious activity, without additional specialized resources."

QUESTION 13

Which product from Palo Alto Networks extends the Security Operating Platform with the global threat intelligence and attack context needed to accelerate analysis, forensics, and hunting workflows?

- A. Global Protect
- B. WildFire
- C. AutoFocus
- D. STIX

Correct Answer: C

page 173 "AutoFocus makes over a billion samples and sessions, including billions of artifacts, immediately actionable for security analysis and response efforts. AutoFocus extends the product portfolio with the global threat intelligence and attack context needed to accelerate analysis, forensics, and hunting workflows. Together, the platform and AutoFocus move security teams away from legacy manual approaches that rely on aggregating a growing number of detectionbased alerts and post-event mitigation, to preventing sophisticated attacks and enabling proactive hunting activities."

QUESTION 14

Which activities do local organization security policies cover for a SaaS application?

- A. how the data is backed up in one or more locations
- B. how the application can be used
- C. how the application processes the data
- D. how the application can transit the Internet

Correct Answer: B

QUESTION 15

Which option describes the "selective network security virtualization" phase of incrementally transforming data centers?

- A. during the selective network security virtualization phase, all intra-host communication paths are strictly controlled
- B. during the selective network security virtualization phase, all intra-host traffic is forwarded to a Web proxy server



C. during the selective network security virtualization phase, all intra-host traffic is encapsulated and encrypted using the IPSEC protocol

D. during the selective network security virtualization phase, all intra-host traffic is load balanced

Correct Answer: A

Selective network security virtualization: Intra-host communications and live migrations are architected at this phase. All intra-host communication paths are strictly controlled to ensure that traffic between VMs at different trust levels is intermediated either by an on- box, virtual security appliance or by an off-box, physical security appliance.

[PCCET VCE Dumps](#)

[PCCET Study Guide](#)

[PCCET Braindumps](#)