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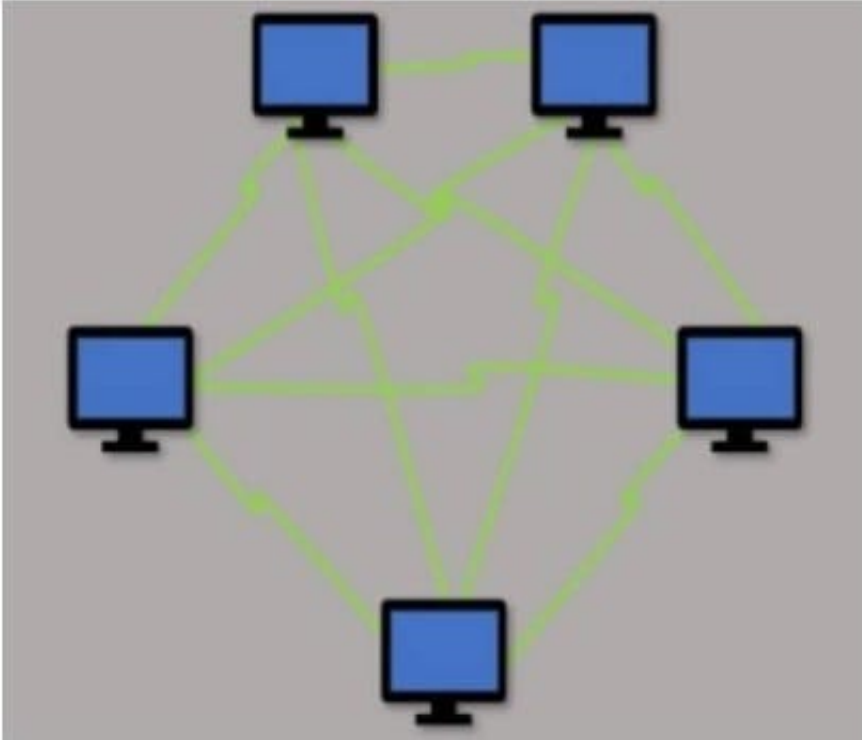## 100% Passing Guarantee
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QUESTION 1

Which type of LAN technology is being displayed in the diagram?

A. Star Topology

B. Spine Leaf Topology

C. Mesh Topology

D. Bus Topology

Correct Answer: A

QUESTION 2

Which type of Software as a Service (SaaS) application provides business benefits, is fast to deploy, requires minimal cost and is infinitely scalable?

A. Benign

B. Tolerated

C. Sanctioned

D. Secure

Correct Answer: C

QUESTION 3

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 4

Which of the following is a service that allows you to control permissions assigned to users in order for them to access and utilize cloud resources?

A. User-ID

B. Lightweight Directory Access Protocol (LDAP)

C. User and Entity Behavior Analytics (UEBA)

D. Identity and Access Management (IAM)

Correct Answer: D

Identity and access management (IAM) is a software service or framework that allows organizations to define user or group identities within software environments, then associate permissions with them. The identities and permissions are usually spelled out in a text file, which is referred to as an IAM policy.

QUESTION 5

DRAG DROP

Match the Identity and Access Management (IAM) security control with the appropriate definition.

Select and Place:

IAM security		Ensuring least-privileged access to cloud resources and infrastructure
Machine Identity		Discovering threats by identifying activity that deviates from a normal baseline
User Entity Behavior Analytics		Securing and managing the relationships between users and cloud resources
Access Management		Decoupling workload identity from IP addresses

Correct Answer:

	IAM security	Ensuring least-privileged access to cloud resources and infrastructure
	User Entity Behavior Analytics	Discovering threats by identifying activity that deviates from a normal baseline
	Access Management	Securing and managing the relationships between users and cloud resources
	Machine Identity	Decoupling workload identity from IP addresses

QUESTION 6

DRAG DROP

Match each description to a Security Operating Platform key capability.

Select and Place:

understanding the full context of attacks on a network		detect and prevent new, unknown threats with automation
a prevention architecture that exerts positive control based on applications		provide full visibility
a coordinated security platform that detects and accounts for the full scope of an attack		prevent all known threats
creation and delivery of near real-time protections to allow enterprises to scale defenses with technology rather than people		reduce the attack surface area

Correct Answer:

	creation and delivery of near real-time protections to allow enterprises to scale defenses with technology rather than people	detect and prevent new, unknown threats with automation
	understanding the full context of attacks on a network	provide full visibility
	a coordinated security platform that detects and accounts for the full scope of an attack	prevent all known threats
	a prevention architecture that exerts positive control based on applications	reduce the attack surface area

QUESTION 7

Which Palo Alto Networks subscription service complements App-ID by enabling you to configure the next- generation firewall to identify and control access to websites and to protect your organization from websites hosting malware and phishing pages?

A. Threat Prevention

B. DNS Security

C. WildFire

D. URL Filtering

Correct Answer: D

The URL Filtering service complements App-ID by enabling you to configure the next- generation firewall to identify and control access to websites and to protect your organization from websites that host malware and phishing pages.

QUESTION 8

What is a key advantage and key risk in using a public cloud environment?

A. Multi-tenancy

B. Dedicated Networks

C. Dedicated Hosts

D. Multiplexing

Correct Answer: A

Multitenancy is a key characteristic of the public cloud, and an important risk. Although public cloud providers strive to ensure isolation between their various customers, the infrastructure and resources in the public cloud are shared. Inherent risks in a shared environment include misconfigurations, inadequate or ineffective processes and controls, and the "noisy neighbor" problem (excessive network traffic, disk I/ O, or processor use can negatively impact other customers sharing the same resource). In hybrid and multicloud environments that connect numerous public and/or private clouds, the delineation becomes blurred, complexity increases, and security risks become more challenging to address.

QUESTION 9

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 10

Which Palo Alto Networks tool is used to prevent endpoint systems from running malware executables such as viruses, trojans, and rootkits?

A. Expedition

B. Cortex XDR

C. AutoFocus

D. App-ID

Correct Answer: B

QUESTION 11

Which type of malware replicates itself to spread rapidly through a computer network?

A. ransomware

B. Trojan horse

C. virus

D. worm

Correct Answer: D

A worm replicates through the network while a virus replicates, not necessarily to spread through the network.

QUESTION 12

In which situation would a dynamic routing protocol be the quickest way to configure routes on a router?

A. the network is large

B. the network is small

C. the network has low bandwidth requirements

D. the network needs backup routes

Correct Answer: A

A static routing protocol requires that routes be created and updated manually on a router or other network device. If a static route is down, traffic can\\'t be automatically rerouted unless an alternate route has been configured. Also, if the route is congested, traffic can\\'t be automatically rerouted over the less congested alternate route. Static routing is practical only in very small networks or for very limited, special-case routing scenarios (for example, a destination that\\'s used as a backup route or is reachable only via a single router). However, static routing has low bandwidth requirements (routing information isn\\'t broadcast across the network) and some built-in security (users can route only to destinations that are specified in statically defined routes).

QUESTION 13

Data Loss Prevention (DLP) and Cloud Access Security Broker (CASB) fall under which Prisma access service layer?

A. Network

B. Management

C. Cloud

D. Security

Correct Answer: D

A SASE solution converges networking and security services into one unified, cloud-delivered solution (see Figure 3-12) that includes the following:

Networking

Software-defined wide-area networks (SD-WANs)

Virtual private networks (VPNs)

Zero Trust network access (ZTNA)

Quality of Service (QoS)

Security

Firewall as a service (FWaaS)

Domain Name System (DNS) security

Threat prevention

Secure web gateway (SWG)

Data loss prevention (DLP)

Cloud access security broker (CASB)

QUESTION 14

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.

QUESTION 15

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

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