


Accurate Palo Alto Networks NetSec-Architect Practice Test - Pass The Exam Quickly



PDF

input of professionals in the industry and reveals how [Palo Alto products](#) are used in organizations across the world.

NetSec-Architect Palo Alto Network Security Architect Exam Summary

- Exam Name: Palo Alto Network Security Architect
- Exam Code: NetSec-Architect
- Exam Price: \$300 USD
- Duration: 90 minutes
- Number of Questions: 80
- Passing Score: 360 on a scale of 300 to 1000
- Exam Registration: [PEARSON VUE](#)
- Recommended Practice: [Palo Alto Networks Certified Network Security Architect Practice Test](#)

Topics covered in the Palo Alto NetSec-Architect NetSec-Architect Exam

Section	Weight	Objectives
Zero Trust Enterprise	8%	<ul style="list-style-type: none"> - Design User-ID and device health, host information profile (HIP) and security posture, and Device-ID based least privilege access Security policy controls - Design and differentiate between network segmentation and microsegmentation - Differentiate access to specific applications - Implement continuous security scanning of allowed traffic to stop malware and exploits - Implement continuous monitoring and analytics of zero trust environment
AI Security	11%	<ul style="list-style-type: none"> - Differentiate between and explain the specific Palo Alto Networks products that make up Prisma AI Runtime Security (AIRS) and AI Access - Prisma AIRS – AI red teaming, AI model scanning, AI runtime security, AI security, AI agents - Prisma AIRS – Kubernetes integration / microsegmentation - AI Access – App-ID Cloud Engine, Advanced Threat Prevention, Advanced URL Filtering

NetSec-Architect NetSec-Architect Sample Questions 2

In order to better meet users' needs, our NetSec-Architect study materials have set up a complete set of service system, so that users can enjoy our professional one-stop service. We not only in the pre-sale for users provide free demo, when buy the user can choose in we provide in the three versions, at the same time, our NetSec-Architect Study Materials also provides 24-hour after-sales service, even if you are failing the exam, don't pass the exam, the user may also demand a full refund with purchase vouchers, make the best use of the test data, not for the user to increase the economic burden.

Before and after our clients purchase our NetSec-Architect quiz prep we provide the considerate online customer service. The clients can ask the price, version and content of our NetSec-Architect exam practice guide before the purchase. They can consult how to use our software, the functions of our NetSec-Architect Quiz prep, the problems occur during in the process of using our NetSec-Architect study materials and the refund issue. Our online customer service personnel will reply their questions about the NetSec-Architect exam practice guide and solve their problems patiently and passionately.

>> **Dump NetSec-Architect File** <<

Reliable NetSec-Architect Test Prep | New NetSec-Architect Test Vce Free

Whatever NetSec-Architect Exam, you are taking; the study guides of DumpsMaterials are there to help you get through the exam without any hassle. The questions and answers are absolutely exam oriented, focusing only the most essential part of your exam syllabus. Thus they save your time and energy going waste in thumbing through the unnecessary details.

Palo Alto Networks Network Security Architect Sample Questions (Q59-

Q64):

NEW QUESTION # 59

A large organization uses Palo Alto Networks VM-Series firewalls deployed across multiple availability zones in Microsoft Azure. These are managed by an Azure Virtual Machine Scale Set (VMSS) and integrated with an Azure Load Balancer for high availability (HA) traffic inspection within a Transit VNet.

The security team needs to perform a critical PAN-OS software upgrade across the entire fleet of firewalls with the requirement of minimal application downtime.

Following Palo Alto Networks best practices for highly available cloud deployments, what is the recommended approach for safely performing this software upgrade with the least downtime?

- A. Configure Azure Load Balancer probes to handle the health check failover during upgrades
- B. Use Azure Update Manager to push the PAN-OS upgrade package directly to all firewall instances simultaneously during a scheduled maintenance window
- C. Update the image in an Azure VMSS and then initiate an upgrade of the instances
- D. Provision a new, parallel VMSS with the new PAN-OS version, validate it, and redirect traffic from the old VMSS to the new one

Answer: D

Explanation:

The safest approach with the least downtime is a blue/green-style replacement: build a new parallel VMSS running the target PAN-OS version, validate it fully, and then redirect traffic from the old scale set to the new one. Palo Alto Networks documents creating custom Azure VM-Series images for the exact PAN-OS version you want to deploy, which supports standing up a separate validated fleet rather than in-place upgrading the active inspection path. Azure health probes help determine instance health during updates, but they do not remove the risk of service disruption from upgrading the live fleet in place.

NEW QUESTION # 60

A company requires segmentation between development, testing, and production environments.

What is the BEST design?

- A. Separate zones with security policies
- B. Same zone for all
- C. VLAN only
- D. Static routes

Answer: A

Explanation:

Using separate zones with enforced security policies ensures proper segmentation and control between environments. VLANs alone do not provide security enforcement without firewall policies.

NEW QUESTION # 61

An organization plans to deploy a full SASE architecture consisting of Prisma SD-WAN IONs at branches and data centers alongside Prisma Access remote networks, service connections, and mobile users. The business office team requires that traffic from global remote offices to public cloud is of highest criticality, and this traffic should have the greatest service-level agreement (SLA) and QoS priority while still maintaining a balance of threat inspection. Which recommendation should the architect make to provide the lowest latency, highest throughput, and greatest resilience for the applications?

- A. Prisma Access remote networks with service connections directly to the cloud environment using IPSec and either static or dynamic routing
- B. Prisma Access Agent or a PAC file explicit proxy configuration connecting the end user devices directly to Prisma Access with a service connection to the public cloud provider
- C. Prisma SD-WAN IONs deployed within the cloud environment using BGP-to-peer to the internal route tables of the application
- D. Prisma SD-WAN ION deployed at both branch and private data center with a direct private link between the private data center and the public cloud provider

Answer: C

Explanation:

Deploying Prisma SD-WAN IONs in the public cloud gives remote offices the most direct path to cloud-hosted applications, which is the best fit for lowest latency and highest throughput. Prisma SD-WAN is built around application-aware path selection, QoS, and performance policy so traffic can be prioritized by business criticality and moved to a better path when SLA metrics such as latency, loss, or jitter are violated. Palo Alto Networks also supports BGP on branch and data center ION devices, including public-cloud deployments through its cloud integrations, which provides resilient routing to cloud application environments.

NEW QUESTION # 62

A global manufacturing organization with 50,000 employees spanning 35 countries designs advanced industrial equipment and owns significant intellectual property. The organization operates in a highly competitive market where protecting trade secrets is critical to maintaining market advantage.

Over the past 18 months, the CISO discovered that employees across the organization have adopted hundreds of GenAI applications to improve productivity. Engineers use AI coding assistants to accelerate product development sales teams use AI tools to generate proposals, and customer service representatives use chatbots to draft responses. While this adoption has driven innovation, it has also created significant security risks.

A security audit reveals sensitive CAD files uploaded to image-generation services, proprietary source code shared with public coding assistants, and confidential customer information used in prompts. The audit identifies over 300 different GenAI applications in use, most of which had not been formally reviewed or approved.

The customer service department has also been developing internal AI applications, including a customer service copilot built on a cloud large language model (LLM) platform, an internal knowledge management assistant, and a code review tool. These internal applications access sensitive databases, customer records and internal APIs - creating additional security concerns about exploitation or misuse.

The organization has a distributed workforce in which 60% of employees work remotely or in hybrid arrangements, accessing corporate resources and AI applications from various locations using managed and unmanaged devices. Existing network security infrastructure lacks AI-specific security capabilities.

Organization leadership wants to enable AI-driven innovation while implementing comprehensive security controls. The CISO has been tasked with developing an organization-wide GenAI governance program that protects sensitive assets without hindering productivity. The program must address both external AI applications employees are using and internal AI applications being developed by IT.

In which two ways would Prisma AIRS secure AI agents deployed across multiple cloud platforms in this scenario? (Choose two.)

- A. By requiring separate product installations for each cloud platform with AWS-specific agents for Bedrock and GCP-specific agents for Vertex AI that cannot share policies.
- B. By providing Network Intercept inline in multicloud network architectures to monitor AI agent traffic, and API Intercept as Security as Code (SaC) to scan prompts and responses before they reach models.
- C. By offering Network Intercept for infrastructure-level protection across any cloud platform and API Intercept for application-level security embedded directly in agent code.
- D. By supporting API Intercept for Multicloud deployments since Network Intercept cannot be deployed in the network architectures of different cloud providers.

Answer: B,C

Explanation:

Network Intercept provides inline visibility and control of AI traffic across multicloud environments, enabling consistent infrastructure-level protection regardless of where agents are deployed. API Intercept complements this by acting at the application layer, scanning prompts and responses and embedding security controls directly into AI workflows, ensuring protection before interactions reach the model.

NEW QUESTION # 63

A large organization is building a hybrid AI environment. The plan is to develop proprietary machine learning (ML) models on-premises in a VMware NSX environment and create separate, cloud-native AI applications in a Google Kubernetes Engine (GKE) cluster environment. The CISO has requested a single solution that can offer runtime protection and visibility for the two environments. Which Prisma AIRS component or form factor should a security architect recommend to this customer?

- A. Prisma AIRS Network Intercept deployed as security virtual appliances in both environments
- B. Prisma AIRS SaaS platform to ingest telemetry from both environments without requiring local enforcement points
- C. AI Security Posture Management (AI-SPM) scanner to connect to both on-premises and cloud environments to scan for misconfigurations

- D. AI Agent Security installed on each individual virtual machine (VM) and container across both environments to provide host-level protection

Answer: A

Explanation:

Network Intercept provides runtime visibility and protection by inspecting live traffic flows within both virtualized environments like VMware NSX and containerized environments such as GKE.

This allows a single, consistent control point to monitor and secure AI workloads across hybrid environments, addressing both visibility and enforcement requirements at runtime.

NEW QUESTION # 64

.....

After taking a bird's eye view of applicants' issues, DumpsMaterials has decided to provide them with the Real NetSec-Architect Questions. These Palo Alto Networks Network Security Architect (NetSec-Architect) dumps pdf is according to the new and updated syllabus so they can prepare for Palo Alto Networks certification anywhere, anytime, with ease. A team of professionals has made the product of DumpsMaterials after much hard work with their complete potential so the candidates can prepare for Palo Alto Networks practice test in a short time.

Reliable NetSec-Architect Test Prep: <https://www.dumpsmaterials.com/NetSec-Architect-real-torrent.html>

Palo Alto Networks Dump NetSec-Architect File And we offer 24/7 online service, Our NetSec-Architect study guide may not be as famous as other brands for the time being, but we can assure you that we won't lose out on quality, It enables interactive learning that makes exam preparation process smooth and can support Windows/Mac/Android/iOS operating systems, which allow you to practice valid Palo Alto Networks NetSec-Architect dumps and review your NetSec-Architect vce files at any electronic equipment, The fact can prove that the workers who have passed the exam (Reliable NetSec-Architect Test Prep - Palo Alto Networks Network Security Architect exam cram) have not only obtained a decent job with a higher salary, but also have enjoyed a high reputation in the industry.

The training helps to understand the depth knowledge of Six Sigma NetSec-Architect methods, process improvement and philosophies and provides ability to apply improvement tools in many tough circumstances.

Palo Alto Networks - Valid Dump NetSec-Architect File

Administering e-mail services, And we offer 24/7 online service, Our NetSec-Architect Study Guide may not be as famous as other brands for the time being, but we can assure you that we won't lose out on quality.

It enables interactive learning that makes exam Latest NetSec-Architect Guide Files preparation process smooth and can support Windows/Mac/Android/iOS operating systems, which allow you to practice valid Palo Alto Networks NetSec-Architect dumps and review your NetSec-Architect vce files at any electronic equipment.

The fact can prove that the workers who have passed the exam (Palo Alto Networks Network Security Architect Dump NetSec-Architect File exam cram) have not only obtained a decent job with a higher salary, but also have enjoyed a high reputation in the industry.

The NetSec-Architect preparation products available here are provided in line with latest changes and updates in NetSec-Architect syllabus.

- How Palo Alto Networks NetSec-Architect PDF Dumps is essential on your NetSec-Architect Exam Questions Certain Success Easily obtain **【 NetSec-Architect 】** for free download through www.pdf.dumps.com NetSec-Architect Valid Test Vce
- Download Real Palo Alto Networks NetSec-Architect Exam Questions And Start Your Preparation Journey Open website www.pdf.vce.com and search for NetSec-Architect for free download Test NetSec-Architect Simulator Online
- NetSec-Architect Reliable Cram Materials Vce NetSec-Architect Files New NetSec-Architect Exam Prep Easily obtain NetSec-Architect for free download through “ www.vce4dumps.com ” NetSec-Architect Study Tool
- 2026 Fantastic NetSec-Architect: Dump Palo Alto Networks Network Security Architect File Download NetSec-Architect for free by simply searching on www.pdf.vce.com Test NetSec-Architect Simulator Online
- Professional Palo Alto Networks Dump NetSec-Architect File Are Leading Materials - Authorized Reliable NetSec-

- Architect Test Prep ☐ Easily obtain ➡ NetSec-Architect ☐ for free download through ➤ www.prepawayexam.com ☐
☐NetSec-Architect Exam Tutorial
- 2026 Fantastic NetSec-Architect: Dump Palo Alto Networks Network Security Architect File ☐ Search for 【 NetSec-Architect 】 on ➡ www.pdfvce.com ☐ immediately to obtain a free download ☐NetSec-Architect Valid Exam Preparation
 - Valid NetSec-Architect Test Voucher ☐ NetSec-Architect Best Practice ☐ NetSec-Architect Study Dumps ☐ Download ▶ NetSec-Architect ◀ for free by simply entering { www.examdiscuss.com } website ☐Dumps NetSec-Architect Collection
 - Palo Alto Networks NetSec-Architect Dumps Material Formats ☐ Immediately open ▷ www.pdfvce.com ◁ and search for ✓ NetSec-Architect ☐✓☐ to obtain a free download ☐NetSec-Architect Valid Exam Preparation
 - Download Real Palo Alto Networks NetSec-Architect Exam Questions And Start Your Preparation Journey ☐ Easily obtain ➡ NetSec-Architect ☐ for free download through ➡ www.troytecdumps.com ☐☐☐ ☐NetSec-Architect Study Dumps
 - 100% Free NetSec-Architect – 100% Free Dump File | Trustable Reliable Palo Alto Networks Network Security Architect Test Prep ☐ Search for 《 NetSec-Architect 》 and download exam materials for free through ✓ www.pdfvce.com ☐✓☐☐Test NetSec-Architect Simulator Online
 - NetSec-Architect Study Tool ☐ NetSec-Architect Valid Exam Preparation ☐ NetSec-Architect Reliable Exam Testking ☐ The page for free download of ➡ NetSec-Architect ☐ on ☐ www.troytecdumps.com ☐ will open immediately ☐ ☐NetSec-Architect Valid Exam Preparation
 - pukkabookmarks.com, emilialhzy794965.webdesign96.com, junaidbdow976881.izrablog.com, mohamaddtw339061.ziblogs.com, elijahxmg827136.wikikali.com, karinyhmt183005.bcbloggers.com, kianahqbq082195.blogofchange.com, amaankmsn662734.blgwiki.com, rajanmgxp798305.fare-blog.com, social-medialink.com, Disposable vapes