

VCEup

Exam Code: 156-560

Exam Name: CheckPoint Check Point Certified Cloud Specialist

Website: <https://VCEup.com/>

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Question No: 1

Which of the following is the Customer's Responsibility in the shared responsibility model used in the cloud?

- A. Customer Employee Training
- B. Infrastructure Patching
- C. Physical and Environment Controls
- D. Infrastructure Configuration

Answer: A

Explanation:

Question No: 2

Which of the following is a common limitation of cloud platforms?

- A. Network address translations
- B. Custom Route Tables
- C. Identity and Access Management
- D. Packet Forwarding

Answer: A

Explanation:

Question No: 3

Which Pillar includes the following principals

- Experiment more often
- Go Global in minutes-
- Use serverless architectures

- A. Reliability
- B. Cost Optimization
- C. Performance Efficiency
- D. Operational Excellence

Answer: C

Explanation:

Question No: 4

The ability to support development and run workloads effectively is commonly called:

- A. Performance Efficiency
- B. Cost Optimization



C. Operational Excellence

D. Reliability

Answer: C

Explanation:

The Operational Excellence pillar includes the ability to support development and run workloads effectively, gain insight into their operations, and to continuously improve supporting processes and procedures to deliver business value.

Question No: 5

The framework for cloud security consists of five basic components, or pillars Making small, reversible changes is a design principle of which of these five pillars

A. Reliability

B. Performance Efficiency

C. Cost Optimization

D. Operational Excellence

Answer: D

Explanation:

There are five design principles for operational excellence in the cloud:

Perform operations as code

Make frequent, small, reversible changes

Refine operations procedures frequently

Anticipate failure

Learn from all operational failures

Question No: 6

The Administrator's ability to protect data, systems, and assets While taking advantage of cloud technologies is commonly called

A. Cost Optimization

B. Security

C. Operational Excellence

D. Performance Efficiency

Answer: B

Explanation:

The security pillar encompasses the ability to protect data, systems, and assets to take advantage of cloud technologies to improve your security.

Question No: 7

What is Operational Excellence?



- A. The ability of a Workload to function correctly and consistently in all expected
- B. In terms of the cloud, security is about architecting every workload to prevent
- C. The ability to use cloud resources efficiently for meeting system requirements, and maintaining that efficiency as demand changes and technologies evolve
- D. The ability to support development and run workloads effectively

Answer: D

Explanation:

The Operational Excellence pillar includes the ability to support development and run workloads effectively, gain insight into their operation, and continuously improve supporting processes and procedures to delivery business value.

Question No: 8

What is Reliability according to the Five Pillars?

- A. The ability to use cloud resources efficiently for meeting system requirements, and maintaining that efficiency as demand changes and technologies evolve
- B. The ability of a Workload to function correctly and consistently in all expected.
- C. The ability to support development and run workload effectively
- D. In terms of the cloud, security is about architecting every workload to prevent.

Answer: B

Explanation:

The Reliability pillar encompasses the ability of a workload to perform its intended function correctly and consistently when it's expected to. This includes the ability to operate and test the workload through its total lifecycle. You can find prescriptive guidance on implementation in the Reliability Pillar whitepaper.

Question No: 9

Which is not a Pillar of the Framework for the Cloud?

- A. Performance Efficiency
- B. Cost Optimization
- C. Scalability
- D. Reliability

Answer: C

Explanation:

<https://emergencetek.com/aws-five-pillars-of-a-well-architectedframework/#:~:text=AWS%20and%20their%20partners%20use,performance%20efficiency%2C%20and%20cost%20optimization.>

Question No: 10

What is Performance Efficiency?

- A. The ability to use cloud resources efficiently for meeting system requirements, and maintaining that efficiency as demand changes and technologies evolve
- B. The ability to support development and run workloads effectively
- C. In terms of the cloud, security is about architecting every workload to prevent

D. The ability of a Workload to function correctly and consistently in all expected

Answer: A

Explanation:

The Performance Efficiency pillar includes the ability to use computing resources efficiently to meet system requirements, and to maintain that efficiency as demand changes and technologies evolve.

You can find prescriptive guidance on implementation in the Performance Efficiency Pillar whitepaper.

Question No: 11

What is Cloud Security according to the Five Pillars?

A. The ability to support development and run workloads effectively

B. The ability of a Workload to function correctly and consistently in all expected

C. The ability to use cloud resources efficiently for meeting system requirements, and maintaining that efficiency as demands changes and technologies evolve

D. In terms of tie cloud, security is about architecting every workload to prevent

Answer: D

Explanation:

Question No: 12

In a CloudGuard deployment, what does the acronym IAM stand for?

A. Information and Adaptability Measures

B. IP Address Management

C. Identity and Access Management

D. Instant Access Management

Answer: C

Explanation:

Question No: 13

Which cloud components specify the Workloads associated with traffic and tell load balancers which Workloads are members of the same group?

A. Target Groups

B. Listening Rules

C. Dynamic assignment

D. Health Checks

Answer: A

Explanation:

Question No: 14

Which pricing model gives administrators the ability to deploy devices as needed without the need to purchase blocks of vCore licenses?



- A. Pay As You Go
- B. Bring Your Own License
- C. Central licensing
- D. Local licensing

Answer: A

Explanation:

Question No: 15

The integration of cloud resources into the Security Policy requires establishing a secure connection between_____

- A. The SDDC, CloudGuard Security Gateways, and the Security Management Server
- B. The SDDC and CloudGuard Security Gateways.
- C. The SDDC and the Security Management Server
- D. CloudGuard Security Gateways and the Security Management Server

Answer: A

Explanation:

Question No: 16

What is vertical scaling?

- A. Tunes the environment up and down according to the resource capacity needs
- B. Tunes the environment by automatically adding or removing resource to the SDN
- C. Tunes the environment by manually adding or removing resource to an SDDC
- D. Scaling method that does not require a system shutdown to add or remove resources.

Answer: B

Explanation:

Question No: 17

Which software blade provides forensic analysis tools?

- A. Logging Blade
- B. Identity Awareness Blade
- C. Monitoring Blade
- D. SmartEvent Blade

Answer: B

Explanation:

Question No: 18



Adaptive Security Policies allow the deployment of new cloud based resources without

- A. Changing the cloud environment
- B. Paying for new resources
- C. Installing New Policies
- D. Installing New Applications

Answer: A

Explanation:

Question No: 19

Adding new Security Gateways as system load increases is an example of _____

- A. Vertical Scaling
- B. Network Scaling
- C. Horizontal Scaling
- D. System Scaling

Answer: A

Explanation:

Question No: 20

Which autoscaling method requires the VM to temporarily shut down while it processes system modification?

- A. Both Vertical and Horizontal Scaling
- B. Vertical Scaling
- C. Horizontal Scaling
- D. Neither autoscaling method requires the VM to}

Answer: B

Explanation:

Question No: 21

Which function do Load Balancers perform?

- A. Trigger capacity on security gateways
- B. To secure balance between private and public cloud
- C. Direct internet traffic to spoke networks
- D. Restrict traffic loads between servers

Answer: B

Explanation:



Question No: 22

A utility that allows integration between SMS, the CloudGuard Network Solution, and CSPs, allowing the SMS to monitor and control scaling solutions in their associated cloud environments is called

- A. CloudGuard Management Extension (CME)
- B. CloudGuard Controller and Enforcer (CCE)
- C. CloudGuard Scanner and Enforcer (CSE)
- D. CloudGuard Controller (CC)

Answer: A

Explanation:

Question No: 23

CloudGuard uses several management tools to create and manage Security Policies. Which is NOT one of those tools?

- A. Gaia Portal
- B. CloudGuard Controller
- C. SmartConsole
- D. CLI

Answer: D

Explanation:

Question No: 24

Which Security Gateway function inspects cloud applications and workload resources for malicious activity?

- A. Application Control
- B. Threat Prevention
- C. Identity Awareness
- D. Access Control

Answer: B

Explanation:

Question No: 25

Which of these Cloud Platforms support User Defined Route (UDR) to force traffic destined for spoke networks to go through a network virtual appliance

- A. Amazon AWS
- B. Google Cloud Platform
- C. Amazon AWS and Google Cloud Platform
- D. Microsoft Azure

Answer: D



Explanation:

Question No: 26

The best practice for CloudGuard Network deployments utilizes the Hub and Spokes Model. Which of these statements is the most correct for this model.

- A. All the security components including SMS, Northbound and Southbound Security Gateways and East-West VPN Gateways will be deployed in one Hub.
- B. A Spoke can ONLY consist of a single virtual machine in a dedicated subnet shared between the VM and the Hub.
- C. All traffic that enters and exits each spoke must travel through a hub
- D. The Hub and Spoke model is applicable ONLY to multi-cloud environments. The Hub includes all the Security Gateways in all cloud environment. Each Spoke includes all resources of a Data Center in a single Cloud Environment.

Answer: A

Explanation:

Question No: 27

Check Point's Public Cloud model is described as the following

- A. A Security Matrix Model
- B. A Hub and Spoke Model
- C. An Advanced Threat Tunnel Model
- D. A Borderless Model

Answer: B

Explanation:

Question No: 28

Which is not a deployment method for CloudGuard solutions using

- A. Terraform
- B. Shell
- C. CLI
- D. CPS Portal

Answer: A

Explanation:

Question No: 29

What is an alternative method to double NAT in Azure?

- A. Scaling
- B. System Routes
- C. Peering
- D. User Defined Routes



Answer: C

Explanation:

Question No: 30

To travel between spokes, non-transitive traffic uses _____ to allow Ipv4 and IPv6 traffic to reach a spoke network

- A. a VTI
- B. the Northbound hub
- C. the Southbound hub
- D. Peering

Answer: D

Explanation:

Question No: 31

One of the limitations in deploying Check Point CloudGuard Cluster High Availability is that:

- A. State synchronization is required and must be done ONLY on a dedicated link
- B. High Availability configurations support only two Security Gateway Members
- C. High Availability configurations support only three Security Gateway members
- D. VMAC mode is mandatory for all cluster interfaces

Answer: B

Explanation:

Question No: 32

Which APIs are used by Public clouds and Hybrid clouds to support the interactions between cloud resources, on- premises equipment, scripts, orchestration playbooks and CloudGuard Network cloud resources, on- premise equipment, scripts.

- A. CloudGuard Management Extension API (CME-API)
- B. CloudGuard Controller API (CG-API)
- C. Representational State Transfer (REST) APIs
- D. Cloud Security Posture Management (CSPM)

Answer: A

Explanation:

Question No: 33

Which scripting language is used by CloudGuard to develop templates that automate Security Gateway deployments?

- A. Perl
- B. C++



C. JSON

D. Python

Answer: A

Explanation:

Question No: 34

REST is an acronym for the following

A. Representation of Security Traffic

B. Really Efficient Security Template

C. Representational State Transfer

D. Real Security Threat

Answer: C

Explanation:

The abbreviation REST stands for "Representational State Transfer" and refers to a software architectural style. It is based on six principles that describe how networked resources are defined and addressed on the web, for example in a cloud.

Question No: 35

Which one of the following is part of the Orchestration Playbook process for creating a new spoke and an automated Security Gateway?

A. Transfer of resources to a VPN

B. An event trigger

C. Vertical scaling

D. Communication with the OS

Answer: A

Explanation:

Question No: 36

What are the Automation tools?

A. API. CLI Scripts. Shells and Templates

B. Terraform and Ansible

C. AMIs

D. CloudFormation

Answer: A

Explanation:

Question No: 37



Which of these is true of the CloudGuard Controller?

- A. CloudGuard Controller manually updates SmartConsole security tads and API connections
- B. CloudGuard Controller only displays cloud-based Security Gateway objects
- C. CloudGuard Controller maintains visibility of the protected cloud environment
- D. CoudGuard Control statically .denies Cloud resources created within a single cloud or a multicloud environment.

Answer: D

Explanation:

Question No: 38

What does the Adaptive Security Policy involve to import the Data Center Objects?

- A. CloudGuard API
- B. CloudGuard Controller
- C. CloudGuard Access Control
- D. CloudGuard Gateway

Answer: C

Explanation:

Question No: 39

Logging Implied rules, enabling Hit Count and defining advanced VPN functions are all settings that are applied as

- A. Inline Layer
- B. Global Properties
- C. Policy Settings
- D. Gateway Properties

Answer: B

Explanation:

Question No: 40

What are two basic rules Check Point recommends for building an effective policy?

- A. Cleanup and Stealth Rule
- B. VPN and Admin Rules
- C. Implicit and Explicit Rules
- D. Access and Identity Rules

Answer: C

Explanation:



Question No: 41

What is the key component in securing and managing any environment?

- A. Security Management Server
- B. Security Gateway
- C. Security Policy
- D. Security Access

Answer: A

Explanation:

Question No: 42

What can Data Center Objects represent?

- A. vNets. VPCs or Network Security Groups
- B. Compute. Regions or Availability Zones
- C. Public IP. Private IP NAT or IAM roles
- D. Cloud Data Center. Tags, subnets, or hosts

Answer: C

Explanation:

Question No: 43

An organization is using an adaptive security policy where a Data Center Object was imported and used in some rules. When the cloud resource represented by this object changes its IP address, how will the change be effected on the Security Gateway

- A. If CloudGuard Controller is enabled on the Security Gateway, the gateway will connect with the Cloud account and synchronize all the Data Center Objects used on
- B. With a property functioning configuration, the change will automatically be done on the Security Gateway without any action required by the administrator
- C. The Data Center Object needs to be refreshed in the SmartConsole and then a policy install will be required
- D. The change is automatically updated to the Security Management Server and so only a policy install from SmartConsole or with API will be required

Answer: C

Explanation:

Question No: 44

What can a Security Admin do in a situation where collecting additional log file information to examine a CloudGuard Controller issue is required?

- A. Execute a debug on the SMS
- B. Set the operation to TRACE to collect more data.
- C. Verify connectivity between the SMS and the SDDC.
- D. Search for the information in the objects database.



Answer: C

Explanation:

Question No: 45

Deployment of a Security Gateway was initiated on AWS using a CloudFormation Template available through sk111013. The deployment process, after a while failed and rolled back. What could be the probable cause of this failure and roll back?

- A. The Security Management Server that will be managing the Security Gateway had a lower version
- B. The specific software being deployed was not subscribed to in the AWS Marketplace Subscriptions
- C. The template used was for some cloud platform other than AWS
- D. The web browser used to run the template was not compatible

Answer: C

Explanation:

Question No: 46

To troubleshoot CloudGuard Controller, administrators can execute the following command:

- A. cloudguard troubleshoot
- B. cloudguard security
- C. cloudguard off
- D. cloudguard on

Answer: B

Explanation:

Question No: 47

Where are the api logs found on the Security Management Server?

- A. \$FWDIR/log/api.elg
- B. /var/tmp/api.elg
- C. /var/log/api.elg
- D. /opt/log/api.elg

Answer: D

Explanation:

Question No: 48

Which command will enable the CloudGuard Controller services on the Security Management Server

- A. set cgcontroller state on
- B. controller on



C. set cgcontroller on

D. cloudguard on

Answer: D

Explanation:

Question No: 49

The Security Administrator needs to reconfigure the API server, which command would need to be ran?

A. api reboot

B. api reconf

C. api restart

D. api reconfig

Answer: C

Explanation:

Question No: 50

How does the Cloud Security Posture Management (CSPM) service deliver intelligence threat feeds, enforce compliance policies, and apply security enhancement to the environment.

A. The Cloud Security Posture Management (CSPM) does this by using the SOAP protocol and XML

B. The Cloud Security Posture Management (CSPM) does this by .usingSSH and microagents

C. The Cloud Security Posture Management (CSPM) does this by using REST APIs

D. The Cloud Security Posture Management (CSPM) does this by using SIC connections on the cloud

Answer: D

Explanation:

Question No: 51

Cloud Security Posture Management uses CloudBots to assist with_____.

A. cloud account configurations and data flows

B. securing IAM account credentials.

C. identifying where the organization's security posture need:

D. automatic compliance remediation

Answer: C

Explanation:

Question No: 52

Which CloudGuard security platform enables organizations to view and access their security posture, find cloud misconfigurations, and enforce best practices?

A. CloudGuard IaaS Private Cloud Solution



- B. CloudGuard SaaS
- C. CloudGuard Security Posture Management
- D. CloudGuard IaaS Public Cloud Solution

Answer: C

Explanation:

Question No: 53

When Cloud Security Posture Management discovers non-compliant cloud resources, CloudBot applications perform automated remediation's to correct any violations. How true is this statement?

- A. This is true, however it requires Full Protection access to the Cloud Account to perform automated remediation
- B. This is not true, Cloud Security Posture Management (CSPIU) can only report non-compliance and cannot remediate by itself
- C. This is partially true, however the automated remediation is not done by CloudBot applications but it is done by the Security Management Server
- D. This is not true because CloudBot applications are used to provide chat service to respond to noncompliance alerts

Answer: A

Explanation:

Question No: 54

Once the Deployment finishes, Cloud Security Posture Management applies default network security posture that does what?

- A. Minimizes the risk of external threats by blocking access to high risk sites and external users
- B. Minimizes the risk of external threats by blocking accessed to the internet
- C. Minimizes the risk of external threats by blocking access to all internal resources
- D. Minimizes the risks of external threats by blocking access to services and ports

Answer: A

Explanation:

Question No: 55

Introduction to Cloud Security Posture Management uses which of the following to connect, communicate, and collect information from cloud accounts and third party tools?

- A. SmartConsole
- B. HTML
- C. CLI
- D. APIs

Answer: A

Explanation:

Question No: 56

Cloud Security Posture Management (CSPM) operates as which type of service based platform?



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

Answer: D

Explanation:

Question No: 57

What platform provides continuous compliance and governance assessments that evaluate public infrastructure according to industry to industry standards and best practices?

- A. Cloud Security Posture Management
- B. CloudGuard IaaS Public Cloud
- C. CloudGuard SaaS
- D. CloudGuard IaaS Private Cloud

Answer: B

Explanation:

Question No: 58

After the cloud acquisition process finishes. Cloud Security Posture Security module secures access to cloud environments by performing controls access to cloud environments by performing the following tasks: Visualizes Security Policies in cloud environments, control access to protected cloud assets with short-term dynamic access leases, and_____.

- A. Automatically Installs Policies
- B. Deploys new management resources
- C. Manages Network Security Groups
- D. Deploys new internal cloud resources

Answer: B

Explanation:

Question No: 59

Cloud Security Posture Management uses which of the following to integrate with cloud accounts?

- A. IAM account credentials
- B. Security Objects
- C. SDDC
- D. CloudGuard Controller

Answer: A

Explanation:

Question No: 60

Cloud Security Posture Management operational modes for cloud accounts are:

- A. Read Only, Full Protection. Region Lock
- B. Read Only, Read/Write. Region Lock
- C. Read Only, Read/Write. Full Protection
- D. Read/Write, Partial Protection, Full Protection

Answer: D

Explanation:

Question No: 61

Where can I find solution templates for Azure?

- A. On the market place
- B. In a search on the Internet
- C. At the relevant SK
- D. In a special Azure page

Answer: D

Explanation:

Question No: 62

How is CloudGuard for Azure licensed in PAYG (Pay As You Go) mode?

- A. Per hour based on resources consumed
- B. Per Gateway
- C. Per Socket
- D. Per vCore

Answer: B

Explanation:

Question No: 63

Can you configure Micro segmentation (control traffic inside a subnet) on Azure?

- A. No. Micro segmentation is not supported on Azure
- B. Yes. via UDR
- C. Yes, via System Routes
- D. Yes, via routes on vNet

Answer: C



Explanation:

Question No: 64

According to best practices what would be the best way to install a Check Point cluster on AWS?

- A. Following the instruction from the relevant Check Point SK
- B. With PowerShell
- C. From AWS Console
- D. From AWS Market Place

Answer: A

Explanation:

Question No: 65

Why is an IAM role created when installing a cluster on AWS?

- A. In order to perform cluster related changes
- B. It is created for the installation process only, it gets deleted
- C. IAM role is created for auditing purposes
- D. IAM role is not created

Answer: C

Explanation:

Question No: 66

Which security principles are indicative of the CloudGuard Secure Public Cloud Blueprint architecture?

- A. Security with Advanced Threat Prevention; Network Division; Agility, Automation, Efficiency, and Elasticity; with Cloud Borders
- B. Security with Advanced Threat Prevention Network Unification Agility Automation, Efficiency, and Elasticity; Borderless
- C. Security with Advanced Threat Prevention: Network Segmentation: Agility, Automation Efficiency, and Elasticity; Borderless
- D. Security with Advanced Threat Protocol; Network Distribution; Agility, Automation, Efficiency, and Cloud Rigidity Borderless

Answer: A

Explanation:

Question No: 67

What is public cloud?

- A. Computing environment with limited resources
- B. Computing environment located over the internet
- C. A shared computing environment
- D. Computing environment dedicated to one company



Answer: A

Explanation:

Question No: 68

Which software blades (Check Point features) are not supported in AWS?

- A. IPS
- B. VPN blade
- C. All Check Point blades are supported
- D. Mobile Access (SSLVPN)

Answer: B

Explanation:

Question No: 69

How does micro-segmentation create boundaries and provide network segmentation for CloudGuard?

- A. It creates borders within the cloud's perimeter to protect the major inbound and outbound traffic intersections.
- B. Micro-segmentation does not create boundaries.
- C. It applies a Security Gateway that enforces firewall policies to accept legitimate network traffic flows and deny unauthorized traffic
- D. It places inspection points between different applications, services, and single hosts within the same network segment.

Answer: A

Explanation:

Question No: 70

On Azure, can you deploy a Check Point Standalone installation (Management + GW)?

- A. No. it is not supported
- B. Yes, via GitHub only
- C. Yes. via PowerShell only
- D. Yes, via solution template / PowerShell / Marketplace

Answer: D

Explanation:

Question No: 71

How many AWS Internet gateways can you define in AWS?

- A. Two per VPC
- B. Unlimited
- C. One per VPC

D. One per Region

Answer: C

Explanation:

Question No: 72

How is CloudGuard for Azure licensed in BYOL (Bring your own license) mode?

A. Per usage

B. Per Socket

C. Per vCore

D. Per Gateway

Answer: C

Explanation:

Question No: 73

Can you configure NAT for internal VM's on the Check Point Gateway in AWS?

A. Yes, you can add public IP's to the Check Point

B. No, all the NAT is being done by the ELB

C. No, the public IPs are defined directly on the in

D. Yes, the NAT is only defined for internal LB

Answer: C

Explanation:

Question No: 74

What is the CloudGuard solution?

A. Check Point solution for private and public cloud

B. Check Point solution for public cloud

C. Check Point solution for private cloud

D. Check Point virtual gateway

Answer: A

Explanation:

Question No: 75

When using system routes and user defined routes in Azure, which takes precedent?

A. The user defined route takes precedent

B. The system route always takes precedent



C. The most specific route takes precedent

D. The newest route takes precedent

Answer: C

Explanation:

