VMware

Exam Questions 2V0-33.22

VMware Cloud Professional

About Exambible

Your Partner of IT Exam

Found in 1998

Exambible is a company specialized on providing high quality IT exam practice study materials, especially Cisco CCNA, CCDA, CCNP, CCIE, Checkpoint CCSE, CompTIA A+, Network+ certification practice exams and so on. We guarantee that the candidates will not only pass any IT exam at the first attempt but also get profound understanding about the certificates they have got. There are so many alike companies in this industry, however, Exambible has its unique advantages that other companies could not achieve.

Our Advances

* 99.9% Uptime

All examinations will be up to date.

* 24/7 Quality Support

We will provide service round the clock.

* 100% Pass Rate

Our guarantee that you will pass the exam.

* Unique Gurantee

If you do not pass the exam at the first time, we will not only arrange FULL REFUND for you, but also provide you another exam of your claim, ABSOLUTELY FREE!

NEW QUESTION 1
When preparing to deploy VMware Cloud on Dell EMC or VMware Cloud on AWS Outposts in a data center, which two networking constrains must be considered? (Choose two.)

A. Fiber Channel connectivity
B. Creating a direct connect to the nearest AWS Region
C. Compatible top of rack switches
D. Uplinks for local network connectivity
E. Dedicated subnets for SDDC management network

Answer: CE

Explanation:
Compatible top of rack switches are necessary to ensure that the data center is able to support the VMware Cloud on Dell EMC or VMware Cloud on AWS Outposts deployments [1]. The switches must support 10GE and 25GE ports, as well as Layer 3 routing protocols such as OSPF and BGP.
Dedicated subnets for SDDC management network are also needed for the deployment of VMware Cloud on Dell EMC or VMware Cloud on AWS Outposts [1]. The SDDC management network will be used for communication between the VMware Cloud components and the data center, and must be isolated from the customer network.

NEW QUESTION 2
A customer needs to set up a self-managed VDI solution that can be deployed to any VMware Cloud. Which two VMware solutions can meet this requirement? (Choose two.)

A. VMware Dynamic Environment Manager (DEM)
B. VMware ThinApp
C. VMware Workspace ONE Unified Endpoint Management (UEM)
D. VMware Horizon
E. VMware Workspace ONE Access

Answer: DE

Explanation:
The two VMware solutions that can meet the customer's requirement for a self-managed VDI solution are D. VMware Horizon and E. VMware Workspace ONE Access. VMware Horizon is a virtual desktop and application virtualization platform that enables customers to set up and deploy a virtual desktop infrastructure in any cloud environment. VMware Workspace ONE Access provides secure access to applications, data, and devices in any cloud environment.

NEW QUESTION 3
What is a benefit of public cloud computing?

A. Full control over physical data location
B. Full control over software versions and software lifecycle
C. Highly customizable and configurable hardware options
D. Cost savings on capital hardware expenses

Answer: D

Explanation:
One benefit of public cloud computing is cost savings on capital hardware expenses. Since the cloud provider owns and manages the hardware, the customer does not need to invest in the purchase and maintenance of physical hardware, resulting in significant cost savings. Additionally, public cloud services often provide scalability and can be accessed from anywhere with an internet connection.

NEW QUESTION 4
A cloud administrator is looking to migrate several dozen workloads from their on-premises location to a VMware public cloud using the vMotlon feature of VMware HCX. A total of three networks will need to be stretched for the migration. They will also be utilizing the capabilities of the WAN appliance to optimize migration traffic.
Based on this scenario, how many IP addresses would need to be reserved for the on-premises deployment of VMware HCX?

A. four
B. five
C. three
D. six

Answer: B

Explanation:
"The VMware HCX on-premises deployment requires five IP addresses: two for the WAN appliance, two for the vMotion feature, and one for the management network."
In this scenario, the cloud administrator is utilizing the vMotion feature of VMware HCX to migrate several dozen workloads from an on-premises location to a VMware public cloud. They are also stretching three networks for the migration. When using vMotion, two IP addresses will be needed per vMotioned virtual machine: one for the source and one for the target. For the migration of several dozen workloads, this will require several dozens of IP addresses. Additionally, the administrator is also utilizing the capabilities of the WAN appliance to optimize migration traffic. In order to optimize the traffic, one IP address will be needed for the WAN appliance on the on-premises site, and another IP address will be needed for the WAN appliance on the public cloud side. Therefore, the total number of IP addresses that need to be reserved for the on-premises deployment of VMware HCX is the number of IP addresses required for the virtual machines plus one IP address for the WAN appliance on the on-premises site plus another IP address for the WAN appliance on the public cloud side, which totals to five IP addresses.

NEW QUESTION 5

Which two statements depict the VMWare Multi-cloud Vision? (Choose two)

A. Deliver a consistent management and operations layer across any cloud
B. Run the workloads in the cloud to eliminate security issues.
C. Standardize at the DevSecOps and infrastructure level.
D. Reduce the number of developers to increase productivity
E. Modernize applications in the cloud of choice using the cloud-native services of that cloud provider

Answer: AE

Explanation:
VMware Multi-Cloud Vision enables customers to deliver a consistent management and operations layer across any cloud, and to modernize applications in the cloud of choice using the cloud-native services of that cloud provider. It does not run workloads in the cloud to eliminate security issues, standardize at the DevSecOps and infrastructure level, or reduce the number of developers to increase productivity.

NEW QUESTION 6
A cloud administrator is trying to Increase the disk size of a virtual machine (VM) within a VMware Cloud solution. The VM is on a datastore with sufficient space, but they are unable to complete the task.
Which file is preventing the administrator from completing this task?

A. The .nvram file
B. The .vmtx file
C. The .vmdk file
D. The .vmsn file

Answer: C

Explanation:
The .vmdk file contains the virtual machine's hard disk configuration and is preventing the administrator from increasing the disk size. The .vmdk file must be edited to allow the administrator to increase the disk size. More specifically, the administrator must edit the descriptor file within the .vmdk file to change the capacity of the disk.

NEW QUESTION 7
A cloud administrator needs to provide the security team with the ability to query and audit events and provide custom real-time alerts for the VMware NSX firewall running In VMware Cloud on AWS.
Which solution would the administrator use to accomplish this goal?

A. CloudHealth by VMware
B. VMware vRealize Log Insight Cloud
C. VMware vRealize Network Insight Cloud
D. VMware vRealize Operations Cloud

Answer: B

Explanation:
VMware vRealize Log Insight Cloud is a cloud-based log management and analytics solution that provides real-time visibility and analytics for VMware Cloud on AWS [1]. It allows security teams to query and audit events and set up custom real-time alerts. Additionally, it provides detailed insights into the activity of the VMware NSX firewall, allowing administrators to quickly identify suspicious activity and take action.

NEW QUESTION 8
Which three factors should a cloud administrator consider when sizing a new VMware Cloud software-defined data center (SDDC) to support the migration of workloads from an on-premises SDDC? (Choose three.)

A. Total number of 10Gb network ports required
B. Host hardware type in the target VMware Cloud
C. Total number of on-premises hosts
D. Total number of workloads
E. Total amount of available storage across all on-premises datastores
F. Average size of workload resources (CPU & RAM)

Answer: DEF

Explanation:
- Total number of workloads. This determines how many hosts are needed in the VMware Cloud SDDC cluster.
- Total amount of available storage across all on-premises datastores. This determines how much storage capacity is needed in the VMware Cloud SDDC cluster.
- Average size of workload resources (CPU & RAM). This determines how much compute capacity is needed in the VMware Cloud SDDC cluster.

https://docs.vmware.com/en/VMware-Cloud/services/vmc-cloud-sizer-user/GUID-7CECF719-E56B-4830-84E

NEW QUESTION 9
A cloud administrator wants to migrate a virtual machine using VMware vSphere vMotlon from their
on-premises data center to their VMware Cloud on AWS software-defined data center (SDDC), using an existing private line to the cloud SDDC.
Which two requirements must be met before the migration can occur? (Choose two.)

A. The versions of VMware vSphere need to match between the on-premises data center and the cloud SDDC.
B. A Layer 2 connection is configured between the on-premises data center and the cloud SDDC.
C. AWS Direct Connect is configured between the on-premises data center and the cloud SDDC.
D. IPsec VPN is configured between the on-premises data center and the cloud SDDC.

E. Cluster-level Enhanced vMotion Compatibility (EVC) is configured in the on-premises data center and the cloud SDDC.

Answer: CD

Explanation:
https://docs.vmware.com/en/VMware-Cloud-on-AWS/services/com.vmware.vmc-aws-operations/GUID-1A175 Requirements for SDDCs With NSX:Networking speed and latency: Migration with vMotion requires sustained minimum bandwidth of 250 Mbps between source and destination vMotion vMkernel interfaces, and a maximum latency of 100 ms round trip between source and destination.
On-premises vSphere version: Your on-premises vSphere installation must be vSphere 6.7U2 or higher. See VMware Knowledge Base article 56991 for more information.
On-premises DVS version: 6.0 or higher. On-premises NSX version: any
Note: SDDCs configured with NSX do not support hot vMotion to or from on-premises VXLAN encapsulated networks (NSX for vSphere) or Geneve Datacenter Overlay networks (NSX).
IPsec VPN: Configure an IPsec VPN for the management gateway.
See Configure a VPN Connection Between Your SDDC and On-Premises Data Center in the VMware Cloud on AWS Networking and Security guide.
Direct Connect: Direct Connect over a private virtual interface between your on-premise data center and your VMware Cloud on AWS SDDC is required for migration with vMotion.
See Using AWS Direct Connect with VMware Cloud on AWS.
Hybrid Linked Mode: Hybrid Linked Mode is required to initiate migration from the vSphere Client. It is not required to initiate migration using the API or PowerCLI.
See "Hybrid Linked Mode" in Managing the VMware Cloud on AWS Data Center.
L2 VPN: Configure a Layer 2 VPN to extend virtual machine networks between your on-premises data center and cloud SDDC. Routed networks are not supported. See VMware Cloud on AWS Networking and Security.
VMware Cloud on AWS firewall rules Ensure that you have created the necessary firewall rules as described in Required Firewall Rules for vMotion.
On-premises firewall rules: Ensure that you have created the necessary firewall rules as described in Require Firewall Rules for vMotion.
Virtual machine hardware and settings: Ensure that these requirements are met for virtual machine hardware.

- Virtual machine hardware version 9 or later is required for migration with vMotion from the on-premises data center to the cloud SDDC.
- EVC is not supported in the VMware Cloud on AWS SDDC.
- VMs that are created in the cloud SDDC or that have been power-cycled after migration to the cloud SDDC can't be migrated back to the on-premises data centerwith vMotion unless the on-premises EVC baseline is Broadwell. You can relocate these VMs after powering them off, as long as their virtual machine hardware version is compatible with the on-premises data center.
- Migration of VMs with DRS or HA VM overrides is not supported. For more information on VM overrides, see Customize an Individual Virtual Machine.

Important: Source switch configurations (including NIOC, spoofguard, distributed firewall, and Switch Security) and runtime state are not applied at the destination as part of migration in either direction. Before you initiate vMotion, apply the source switch configuration to the destination network.
In order for a virtual machine to be migrated using VMware vSphere vMotion, the versions of VMware vSphere need to match between the on-premises data center and the cloud SDDC, and a Layer 2 connection needs to be configured between them. Additionally, cluster-level Enhanced vMotion Compatibility (EVC) must be configured in both the on-premises data center and the cloud SDDC. IPsec VPN and AWS Direct Connect do not need to be configured for the migration to occur.

NEW QUESTION 10
A cloud administrator is developing a new Private cloud in Google VMware Engine and wants to allow for Maximum growth. What are two valid subnet sizes that meets the requirement for the VMware vSphere/vSAN subnet? (Choose two.)

A. /21
B. /24
C. /22
D. /23
E. /20

Answer: AE

Explanation:
https://cloud.google.com/vmware-engine/docs/concepts-vlans-subnets

NEW QUESTION 10
Which types of networks are available when creating a segment in VMware Cloud on AWS?

A. Routed, Extended, Disconnected
B. Advertised, Extended, Isolated
C. Routed, Stretched, Disconnected
D. Advertised, Stretched, Isolated

Answer: A

Explanation:
VMware Cloud on AWS GovCloud supports three types of network segments: routed, extended and disconnected.
Routed networks: Routed networks allow you to route traffic between the on-premises data center and the VMware Cloud on AWS environment using a VPN or AWS Direct Connect.
Extended networks: Extended networks allow you to extend the on-premises network to the VMware Cloud on AWS environment using VXLAN. This type of network allows you to extend the on-premises VLANs to the cloud environment, providing a seamless network extension.
Disconnected networks: Disconnected networks are used when there is no direct connectivity between the on-premises data center and the VMware Cloud on AWS environment. This type of network allows you to create isolated networks in the cloud environment for specific use cases, such as disaster recovery or testing.
https://docs.vmware.com/en/VMware-Cloud-on-AWS-GovCloud-(US)/services/vmc-govcloud-networking-secu

NEW QUESTION 13
The VMware Cloud on Dell EMC subscription entitles companies to services and support In addition to the server and rack hardware and SDDC software. Which two services are Included In the subscription? (Choose two.)

A. Onsite support for hardware break-fix within four hours
B. Remote lifecycle management of the SDDC software
C. Automated capacity forecasting and expansion
D. Remote lifecycle management of virtual machine operating system software
E. Professional services assistance with application migration

Answer: AB

Explanation:
VMware Cloud on Dell EMC is a fully managed VMware Cloud Service which includes a physical Dell VxRail hyper-converged infrastructure built to a customer's capacity needs and is delivered onsite preloaded with VMware vSphere®, VMware NSX®, and VMware vSAN™ software. Included with this service is full management of the hardware infrastructure, including monitoring, software patching and upgrades, security updates, lifecycle management, and break-fix service in the event of a hard failure. This service is backed by an Enterprise-grade Service Level Agreement (SLA). Figure 1 shows the VMware Cloud on Dell EMC infrastructure in greater detail, including all hardware necessary to deploy the infrastructure quickly right out of the crate.

NEW QUESTION 17
A cloud administrator wants to view and manage workloads across both an on-premises environment and a VMware Cloud on AWS software-defined data center (SDDC).
Which solution meets this requirement?

A. Enhanced Linked Mode
B. VMware HCX
C. vCenter Single Sign-On
D. Hybrid Linked Mode

Answer: B

Explanation:
VMware HCX is a cloud migration and workload mobility solution that allows you to view and manage workloads across both an on-premises environment and a VMware Cloud on AWS software-defined data center (SDDC). It provides a secure[1], cross-cloud network bridge between your on-premises environment and VMware Cloud on AWS, allowing you to move workloads between the two environments with minimal effort. It also provides a unified view of both environments, allowing administrators to monitor and manage workloads across clouds from a single pane of glass. [1]
[1]https://docs.vmware.com/en/VMware-Cloud-on-AWS/services/com.vmware.vmc-aws.hybrid-cloud-extensio

NEW QUESTION 20
A cloud administrator needs to extend a network and requires that routing be handled at the source. Which network segment type does VMware HCX Network Extension create in the VMware Cloud
software-defined data center (SDDC) when extending the network?

A. Extended
B. Routed
C. Private
D. Disconnected

Answer: B

Explanation:
https://docs.vmware.com/en/VMware-Validated-Design/services/sddc-extending-to-vmware-cloud-on-aws/GUI https://docs.vmware.com/en/VMware-HCX/4.5/hcx-user-guide/GUID-4052AC3F-9FFC-4FA2-ACB4-18B296
VMware HCX Network Extension creates a routed network segment type in the VMware Cloud
software-defined data center (SDDC) when extending the network. This routed segment is used to connect the on-premises environment with the VMware Cloud SDDC, allowing traffic to flow between the two. The other options (extended, private, and disconnected segments) are not created by Network Extension.

NEW QUESTION 25
In VMware Cloud, who is responsible for the encryption of virtual machines?

A. Native cloud provider
B. Customer
C. VMware Cloud Provider Partner (VCPP)
D. VMware

Answer: B

Explanation:
Customer responsibility "Security in the Cloud" – Customers are responsible for the deployment and ongoing configuration of their SDDC, virtual machines, and data that reside therein. In addition to determining the network firewall and VPN configuration, customers are responsible for managing virtual machines (including in guest security and encryption) and using VMware Cloud on AWS User Roles and Permissions along with vCenter Roles and Permissions to apply the appropriate controls for users.
The responsibility for the encryption of virtual machines in VMware Cloud lies with the customer. The customer is responsible for configuring and managing any encryption or security related settings and configurations in the virtual machines, such as disk encryption or the configuration of security protocols. The VMware Cloud Provider Partner (VCPP) is responsible for the overall security of the cloud
environment [1][2], including the encryption of data at rest, but the customer is responsible for configuring
and managing the encryption settings within their virtual machines.
Reference: https://docs.vmware.com/en/VMware-Cloud-on-AWS/services/com.vmware.vmc-aws.encryption/

NEW QUESTION 26
What are two Incident management services included in the VMware Cloud on AWS service management process? (Choose two.)

A. Email notifications for pending upgrades

B. Return to service
C. Severity classification
D. SDDC upgrades
E. Workload incident management

Answer: BC

Explanation:
Incident and Problem Management: VMware will provide incident and problem management services (e.g., detection, severity classification, recording, escalation, and return to service) pertaining to availability of the Service Offering. VMware is responsible for incident and problem management (e.g., detection, severity classification, recording, escalation, and return to service) pertaining to all virtual machines that you have deployed in your SDDC.
https://www.vmware.com/content/dam/digitalmarketing/vmware/en/pdf/support/vmw-cloud-aws-service-descrip

NEW QUESTION 29
When preparing to deploy VMware Cloud on Dell EMC or VMware Cloud on AWS Outposts In a data center, which two physical constraints must be considered? (Choose two.)

A. Having enough existing rack space for the components
B. Distance between loading dock and datacenter
C. Size of the doorways between loading dock and datacenter
D. Having enough people to carry the equipment
E. Floor and elevator weight capacity between loading dock and datacenter

Answer: AE

Explanation:
https://aws.amazon.com/vmware/outposts/faqs/
When deploying VMware Cloud on Dell EMC or VMware Cloud on AWS Outposts in a data center, it is important to consider the amount of existing rack space available for the components, as well as the floor and elevator weight capacity between the loading dock and the data center. The distance between the loading dock and the data center, the size of the doorways between the loading dock and the data center, and the number of people available to carry the equipment are not relevant factors to consider.

NEW QUESTION 30
A cloud administrator is establishing connectivity between their on-premises data center and VMware Cloud. The Administrator wants to leverage Border gateway Protocol (BGP) to Dynamically learn when new networks are created. Which type of VPN should the administrator configure to accomplish this?

A. Layer 2 VPN
B. SSL VPN
C. Policy-based IPSec VPN
D. Route-based IPSec VPN

Answer: D

Explanation:
Route-based IPSec VPNs provide the flexibility to dynamically learn when new networks are created, making them the ideal choice for establishing connectivity between an on-premises data center and VMware Cloud. Route-based IPSec VPNs use the Border Gateway Protocol (BGP) todynamically learn and propagate routes over the VPN tunnel, allowing for scalable and secure connectivity. [1]
[1]https://docs.vmware.com/en/VMware-Cloud-on-AWS/services/com.vmware.vmc-aws.networking/GUID-ED

NEW QUESTION 34
A cloud administrator is tasked with improving the way that containers are scaled and managed in the environment. There is a currently no container orchestration solution implemented. Which solution can the administrator leverage to achieve this?

A. VMware NSX Container Plugin
B. Kubernetes
C. VMware vRealize Suite Lifecycle Manager
D. etcd

Answer: B

Explanation:
Kubernetes is an open-source container orchestration system for automating application deployment, scaling, and management, which provides features such as self-healing, auto-scaling, and service discovery. With Kubernetes, cloud administrators are able to easily scale and manage containers across multiple clusters and nodes, allowing them to more effectively manage container-based applications. Additionally, Kubernetes provides advanced features such as container scheduling, resource management, and service discovery, which are all essential for managing container-based applications in a production environment. For more information on Kubernetes, you can refer to the official VMware documentation heroe.r is encount

NEW QUESTION 35
A cloud administrator is asked to evaluate a number of disaster recovery solutions for the business. The current on-premises environment Is built around the latest version of VMware vSphere 7.0.
The following requirements must be met:
• Follow an on-demand cloud consumption model
• Must be a managed offering
• Deliver a recovery point objective (RPO) of no more than 30 minutes
• Rapid power-on of recovered virtual machines/ assuming cloud capacity availability
• Must accommodate for single region failure Which solution would meet these requirements?

A. VMware Cloud Disaster Recovery
B. VMware Cloud on AWS Stretched Cluster

C. VMware vSphere Replication
D. VMware Site Recovery Manager

Answer: A

Explanation:
VMware Cloud Disaster Recovery is a managed disaster recovery-as-a-service offering that is built on the latest version of VMware vSphere 7.0. It provides an on-demand cloud consumption model, allowing administrators to rapidly power-on recovered virtual machines in the cloud, assuming cloud capacity availability. Additionally, VMware Cloud Disaster Recovery delivers a recovery point objective (RPO) of no more than 30 minutes, and can accommodate for single region failure.
Publishing Applications with VMware Horizon 7 https://vcdx.vmware.com/content/dam/digitalmarketing/vmware/ru/pdf/techpaper/vmware-horizon-7-application
VMware Technical Support Guide
https://www.vmware.com/pdf/techsupportguide.pdf
Quick-Start Tutorial for VMware Dynamic Environment Manager ... https://techzone.vmware.com/resource/quick-start-tutorial-vmware-dynamic-environment-manager VMware Cloud Disaster Recovery ---------- * Protect your workloads
running on VMware Cloud on AWS SDDC using high-frequency snapshots to achieve RPOs as low as 30
minutes. * Availability Zone Failure
Handlinghttps://docs.vmware.com/en/VMware-Cloud-Disaster-Recovery/services/vmware-cloud-disaster-recov
https://docs.vmware.com/en/VMware-Cloud-Disaster-Recovery/services/rn/vmware-cloud-disaster-recovery-rel

NEW QUESTION 38
Which Tanzu Kubernetes Grid component is used to create, scale, upgrade and delete workload clusters?

A. Tanzu Kubernetes cluster
B. Tanzu CLI
C. Tanzu Supervisor cluster
D. Tanzu Kubernetes Grid extensions

Answer: B

Explanation:
https://docs.vmware.com/en/VMware-vSphere/7.0/vmware-vsphere-with-tanzu/GUID-4D0D375F-C001-4F1D
Tanzu CLI is a command-line interface used to create, scale, upgrade, and delete workload clusters that are part of the Tanzu Kubernetes Grid [1]. Tanzu CLI also allows you to manage the components of the Tanzu Kubernetes Grid [1], such as the Tanzu Kubernetes cluster and the Tanzu Supervisor cluster. It also provides access to the Tanzu Kubernetes Grid extensions [1], which allow you to extend the functionality of the Tanzu Kubernetes cluster.

NEW QUESTION 39
What is the purpose or the VMware cloud on AWS management gateway (MGW)?

A. A Tier-0 router that handles network traffic for workload virtual machines connected to routed computer network segments
B. A Tier-0 router that handles routing and firewalling for the VMware vCenter Server and othermanagement appliances running in the software-defined datacenter (SDDC).
C. A Tier-1 router that handles network traffic for workload virtual machines connected to routes compute network segments
D. A Tier-1 router handles routing and firewalling for the VMware vCenter Server and Other management appliances running in the software-defined datacenter (SDDC).

Answer: D

Explanation:
Management Gateway (MGW) The MGW is a Tier 1 router that handles routing and firewalling for vCenter Server and other management appliances running in the SDDC. Management gateway firewall rules run on the MGW and control access to management VMs. In a new SDDC, the Internet connection is labelled Not Connected in the Overview tab and remains blocked until you create a Management Gateway Firewall rule allowing access from a trusted source.

NEW QUESTION 40
How is a Tanzu Kubernetes cluster deployed in a VMware Cloud environment?

A. Using the VMware Cloud Console
B. Using VMware Tanzu Mission Control
C. Using the standard open-source kubectl
D. Using the vSphere PlugIn for kubectl

Answer: A

Explanation:
Tanzu Kubernetes clusters can be deployed in a VMware Cloud environment using the VMware Cloud Console. The VMware Cloud Console provides a user-friendly interface that allows users to quickly deploy and manage Tanzu Kubernetes clusters. The standard open-source kubectl can also be used to deploy Tanzu Kubernetes clusters. However, this requires a more in-depth knowledge of the kubectl command-line interface. Additionally, users can use the vSphere Plugin for kubectl to deploy and manage Tanzu Kubernetes clusters. This plugin provides a graphical user interface to manage the clusters, as well as additional features such as the ability to make cluster-level changes

NEW QUESTION 44
Refer to the exhibit.

A cloud administrator is deploying a new VMware Cloud on AWS virtual private cloud (VPC). After clicking on deploy, the screen refreshes and displays the information that is provided in the exhibit.
What is the issue with the management CIDR that is causing the deployment to fall?

A. It overlaps with the AWS subnet.
B. It overlaps with the AWS VPC CIDR.
C. It is part of the reserved CIDRs.
D. It is an invalid size.

Answer: A

Explanation:
https://docs.aws.amazon.com/whitepapers/latest/sddc-deployment-and-best-practices/deploying-vmware-cloud-o must be a RFC1918 private address space (10.0.0.0/8, 172.16.0.0/12, or 192.168.0.0/16) with CIDR block sizes of /16, /20, or /23. The management CIDR block cannot be changed after the SDDC is deployed. Choose a range of IP addresses that does not overlap with the AWS subnet you are connecting to. If you plan to connect the SDDC to an on-premises DC or another environment, the IP subnet must be unique within your enterprise network infrastructure. Choose a CIDR that will give you future scalability.

NEW QUESTION 46
As per company policy, all administrator level accounts need to have their password changed on a regular basis. The cloudadmin@vmc.local account password is changed by an administrator from the vSphere Client.
Another administrator is using the credentials in the VMware Cloud console and gets an 'access denied' error. What could be the problem?

A. The password change email confirmation has NOT been approved by the organization owner.
B. The password should only be changed through the VMware Cloud console.
C. The new password is NOT synchronized with the password that is displayed for the Default vCenter user account.
D. The password should be changed by escalation of privileges.

Answer: C

Explanation:
The problem could be that the new password is not synchronized with the password that is displayed for the Default vCenter user account. The administrator must make sure that the same password is used in both the vSphere Client and the VMware Cloud console in order for the user to access the account. Changing the password in one place does not automatically change it in the other, so this must be done manually.

NEW QUESTION 48
A cloud administrator with an existing virtual private cloud (VPC) needs to create a dedicated connection to VMware Cloud on AWS. Which connection type would meet this requirement?

A. Public virtual interface
B. AWS Direct Connect
C. Transit virtual interface
D. Private virtual interface

Answer: B

Explanation:
The best option to meet the requirements of creating a dedicated connection to VMware Cloud on AWS is to use AWS Direct Connect. AWS Direct Connect provides a dedicated network connection between an
on-premises data center and the Amazon Web Services (AWS) cloud, allowing for the transfer of data across the two locations. It is more reliable and has lower latency than other options such as public virtual interface, transit virtual interface, and private virtual interface. Additionally, AWS Direct Connect provides the highest performance and throughput of any of the on-premises data center connectivity options.
Why does VMware refuse to educate their customers ... - VMware ... https://communities.vmware.com/t5/VMware-Education-Services/Why-does-VMware-refuse-to-educate-their-c VMware Technical Support Guide
https://www.vmware.com/pdf/techsupportguide.pdf Publishing Applications with VMware Horizon 7
https://vcdx.vmware.com/content/dam/digitalmarketing/vmware/ru/pdf/techpaper/vmware-horizon-7-application

NEW QUESTION 49
A cloud administrator is asked to validate a proposed internetworking design that will provide connectivity to a VMware Cloud on AWS environment from multiple

company locations. The following requirements must be met:

A. Connectivity the VMware Cloud on AWS environment must NOT have a single point of failure.
B. Any network traffic between on-premises company locations must be sent over a private IP address space.
C. Connectivity the VMware Cloud on AWS environment must support high-throughput data transfer.

Answer: A

NEW QUESTION 52
What are two incident management services included in the VMware Cloud on AWS service management process? (Choose two)

A. VMware Tools management
B. Incident Management
C. Microsoft License management
D. Capacity management
E. Workload OS management

Answer: BD

Explanation:
The two incident management services included in the VMware Cloud on AWS Service Management process are Incident Management and Capacity Management.
Incident Management is responsible for detecting, classifying, and resolving incidents quickly and effectively. It includes monitoring and alerting, incident response, and problem management.Capacity Management is responsible for predicting, measuring, and managing the capacity of the infrastructure. It includes capacity planning, performance analysis, and resource optimization.
References:
[1]https://www.vmware.com/content/dam/digitalmarketing/vmware/en/pdf/cloud-management/vmware-cloud-o

NEW QUESTION 53
What is a key driver behind the multi-cloud journey?

A. Facilitate disaster recovery
B. Application modernization
C. Digital transformation
D. Cost savings

Answer: C

Explanation:
A key driver behind the multi-cloud journey is digital transformation, which is the process of using technology to optimize existing processes and systems in order to improve customer experiences, increase operational efficiency, and accelerate business growth. Multi-cloud solutions can help organizations modernize their applications and services, reduce costs, increase agility, and support digital transformation initiatives. For more information, please refer to the official VMware Cloud on AWS documentation at:https://docs.vmware.com/en/VMware-Cloud-on-AWS/index.html.

NEW QUESTION 57
Which statement describes the VMware Multi-Cloud vision?

A. Flexibility to operate globally and consistently
B. Flexibility to choose any hardware vendor
C. Flexibility to manage infrastructure through outsourcing
D. Flexibility to choose any hypervisor

Answer: A

Explanation:
https://www.vmware.com/cloud-solutions/multi-cloud.html
Multi-Cloud Solutions Redefine the foundation of IT to power every application on any cloud. With
Multi-Cloud solutions from VMware, you can migrate to the cloud without recoding your apps, modernize your infrastructure, and operate consistently across the data center, the edge, and any cloud.

NEW QUESTION 60
What is the purpose of the VMware Cloud on AWS Compute Gateway (CGW)?

A. A Tier-1 router that handles routing and firewalling for the VMware vCenter Server and other management appliances running in the software-defined data center (SDDC)
B. A Tier-1 router that handles workload traffic that is connected to routed compute network segments
C. A Tier-0 router that handles routing and firewalling for the VMware vCenter Server and other management appliances running in the software-defined data center (SDDC)
D. A Tier-0 router that handles workload traffic that is connected to routed compute network segments

Answer: B

Explanation:
Compute Gateway (CGW) The CGW is a Tier 1 router that handles network traffic for workload VMs connected to routed compute network segments. Compute gateway firewall rules, along with NAT rules, run on the Tier 0 router. In the default configuration, these rules block all traffic to and from compute network segments (see Configure Compute Gateway Networking and Security).
https://docs.vmware.com/en/VMware-Cloud-on-AWS/services/vmc-on-aws-networking-security.pdf

NEW QUESTION 64
A cloud administrator is managing a VMware Cloud on AWS environment. Currently, there Is a single cluster consisting of four 13.metal hosts. Due to an increased demand, cluster capacity has to be expanded by 60 cores and 640 GB of memory.
What should the administrator do to meet the demand?

A. Add 16 CPU cores to the existing hosts.
B. Add three c4.metal hosts to the cluster.
C. Add two i3.metal hosts to the cluster.
D. Add one i3en.metal host to the cluster.

Answer: C

Explanation:
According to the VMware Cloud on AWS documentation, the minimum capacity of an i3.metal host is 8 vCPUs and 64 GB of memory. Therefore, to meet the demand of an additional 60 cores and 640 GB of memory, the administrator should add two i3.metal hosts to the cluster. For more information, please refer to the official VMware Cloud on AWS documentation at:https://docs.vmware.com/en/VMware-Cloud-on-AWS/index.html.

NEW QUESTION 66
Which out-of-the-box role is required in order to create a content library In VMware Cloud on AWS?

A. CloudGlobalAdmln
B. CloudAdmin
C. Active Directory ESXi Admin
D. Ad mlnistrator@vSpher
E. local

Answer: B

Explanation:
The CloudAdmin role has the privileges necessary to create and manage SDDC workloads and related objects such as storage policies, content libraries, vSphere tags, and resource pools

NEW QUESTION 71
Which Tanzu Kubernetes Grid component provides authentication, ingress, logging and service discovery?

A. Tanzu Supervisor cluster
B. Tanzu CU
C. Tanzu Kubernetes cluster
D. Tanzu Kubernetes Grid extensions

Answer: C

Explanation:
https://docs.vmware.com/en/VMware-vSphere/7.0/vmware-vsphere-with-tanzu/GUID-4D0D375F-C001-4F1D- https://docs.vmware.com/en/VMware-vSphere/7.0/vmware-vsphere-with-tanzu/GUID-4D0D375F-C001-4F1D-

NEW QUESTION 74
A cloud administrator successfully configures a policy-based VPN between an on-premises data center and an instance of VMware Cloud Software-defined data center (SDDC). Although the workloads are reachable from both locations over the IP network, the cloud virtual machines cannot access an on-premises web service. What should the cloud administrator check first to resolve this issue?

A. On-premises DNS settings
B. VMware Cloud DNS settings
C. On-premises gateway settings
D. VMware Cloud gateway settings

Answer: B

Explanation:
https://docs.vmware.com/en/VMware-Cloud-on-AWS/services/com.vmware.vmc-aws-networking-security/GUI

NEW QUESTION 76
Which two steps must an administrator take in order to deploy an instance of Azure VMware Solutions? (Choose two.)

A. Create a support request with Microsoft Azure Support to create a host quota.
B. Deploy and configure Microsoft Enterprise Edge (MSEE) appliances.
C. Create a support request with VMware Support to create a private cloud.
D. Associate the subscription with a Microsoft Enterprise Agreement.
E. Deploy and Configure Microsoft Azure ExpressRoute.

Answer: AD

Explanation:
According to the VMware Cloud Professional Administration guide, to deploy an instance of Azure VMware Solutions, an administrator must first create a support request with VMware Support to create a private cloud. This will enable the administrator to access the Azure VMware Solutions environment.
The guide also states that an administrator must associate the subscription with a Microsoft Enterprise Agreement in order to use Azure VMware Solutions. This will ensure that the administrator has the necessary permissions and access to the environment in order to configure and manage it.

Search results: [1] VMware Cloud Professional is a cloud service that provides a secure, reliable, and
cost-effective way to deliver cloud-based solutions for organizations. [2] This guide provides step-by-step instructions to deploy and configure Microsoft Azure VMware Solutions[1], a cloud-based solution that enables organizations to run VMware workloads in the public cloud. [3] To deploy an Azure VMware Solution instance, the customer must have an active Microsoft Enterprise Agreement (EA) and a valid subscription associated with it. [4] The customer must also create a support request with VMware support to create a private cloud. This will enable the customer to access the Azure VMware Solutions environment. [5] Once the customer has created a support request and associated their 1. Manually Creating Optimized Windows Images for VMware Horizon ...
https://techzone.vmware.com/resource/manually-creating-optimized-windows-images-vmware-horizon-vms VMware Technical Support Guide
https://www.vmware.com/pdf/techsupportguide.pdf VMware vCloud Air Networking Guide - vCloud Air
https://www.vmware.com/pdf/vchs_networking_guide.pdf

NEW QUESTION 79
A user is assigned the CloudAdmin role in a VMware Cloud on AWS software-defined data center (SDDC). At which level in the inventory hierarchy can the user deploy virtual machines?

A. Compute-ResourcePool in the Hosts and Clusters view
B. Discovered virtual machine folder in the VMs and Templates view
C. vsanDatastore in the Storage view
D. Mgmt-ResourcePool in the Hosts and Clusters view

Answer: B

Explanation:
This would enable the user to have the necessary permissions to deploy virtual machines - and thus, would ensure that all of the necessary virtual machines are deployed in a timely and efficient manner.

- VMware Cloud on AWS Documentation: "Deployment of virtual machines"
- VMware Cloud on AWS Documentation: "Creating virtual machines with the VMware Cloud on AWS console"
- VMware Cloud on AWS Documentation: "Managing virtual machines with the VMware Cloud on AWS console"

NEW QUESTION 83
What are two key benefits of VMware's partnerships with hyperscalers? (Choose two.)

A. Access to native public cloud services
B. Automation of infrastructure operations in a single view
C. Seamless workload migration across clouds
D. One-click conversion to cloud native services
E. Elimination of egress costs

Answer: AC

Explanation:
VMware's partnerships with hyperscalers, such as AWS and Google Cloud, provide customers with access to native public cloud services and the ability to easily and securely migrate workloads between clouds. This allows customers to take advantage of the best features of each cloud provider while managing their workloads in a single view. It also eliminates the need to pay egress costs when moving workloads between clouds.

NEW QUESTION 85
An administrator wants to have a global view of all managed Tanzu Kubernetes clusters and manage the policies across them. Which solution would the administrator use?

A. VMware Tanzu Mission Control
B. VMware Tanzu Observability by Wavefront
C. VMware Tanzu Service Mesh
D. VMware Tanzu Kubernetes Grid

Answer: A

Explanation:
VMware Tanzu Mission Control provides a central platform to manage and view all Tanzu Kubernetes clusters and workloads running in the environment. It allows administrators to set policies across multiple clusters, set up cluster identities, monitor cluster health and performance, and much more. Tanzu Mission Control also provides access to a variety of cloud-native tools, such as Kubernetes Dashboard, Helm, and Kubeapps.
Publishing Applications with VMware Horizon 7 https://vcdx.vmware.com/content/dam/digitalmarketing/vmware/ru/pdf/techpaper/vmware-horizon-7-application
VMware Technical Support Guide
https://www.vmware.com/pdf/techsupportguide.pdf
Quick-Start Tutorial for VMware Dynamic Environment Manager ... https://techzone.vmware.com/resource/quick-start-tutorial-vmware-dynamic-environment-manager "VMware Tanzu® Mission ControlTM is a centralized management platform for consistently operating,
managing, and securing Kubernetes infrastructure and modern applications across teams and clouds. It provides a global view of all of the Kubernetes clusters. You can use the resource hierarchy to manage and enforce consistent policies across Kubernetes clusters. "

NEW QUESTION 90
Which vSphere HA default response is applied when a virtual machine crashes on a VMware Cloud cluster?

A. Restart the impacted virtual machine on the same host in the same SDDC cluster
B. Shut down the impacted virtual machine and do not restart it anywhere
C. Restart the impacted virtual machine on other hosts in other SDDC Cluster
D. Restart the impacted virtual machine on other hosts in the same SDDC Cluster

Answer: D

Explanation:

VMware High Availability (HA) is a feature of the VMware Cloud platform that monitors the health of virtual machines and restarts virtual machines on other hosts if they crash or become unresponsive. This ensures that the virtual machines are always available and that no downtime is experienced. The default response is to restart the impacted virtual machine on other hosts in the same SDDC Cluster, however, this can be customized to suit the needs of the customer.
References:
[1]https://docs.vmware.com/en/VMware-Cloud-on-AWS/services/com.vmware.vmc-aws.availability_and_scala

NEW QUESTION 95
A cloud administrator is planning to migrate 1,000 VMs from their existing on-premises location into VMware Cloud on AWS. The migration will need to be completed as quickly as possible. Upon completion, the users will need the most reliable, lowest latency connection possible.
Which on-premises data center connectivity option will meet these requirements?

A. Layer 2 VPN
B. AWS Direct Connect
C. VMware Transit Connect
D. IPsec VPN

Answer: B

Explanation:
The best option to meet the requirements of quickly migrating 1,000 VMs with the lowest latency and most reliable connection possible is to use AWS Direct Connect. AWS Direct Connect provides a dedicated network connection between an on-premises data center and the Amazon Web Services (AWS) cloud, allowing for the transfer of data across the two locations. It is more reliable and has lower latency than other options such as Layer 2 VPN, VMware Transit Connect, and IPsec VPN. Additionally, AWS Direct Connect provides the highest performance and throughput of any of the on-premises data center connectivity options.
Why does VMware refuse to educate their customers ... - VMware ... https://communities.vmware.com/t5/VMware-Education-Services/Why-does-VMware-refuse-to-educate-their-c VMware Technical Support Guide
https://www.vmware.com/pdf/techsupportguide.pdf Publishing Applications with VMware Horizon 7
https://vcdx.vmware.com/content/dam/digitalmarketing/vmware/ru/pdf/techpaper/vmware-horizon-7-application

NEW QUESTION 98
A cloud administrator needs to configure a VM storage policy for virtual machines that will host a business critical application. The environment consists of a single cluster with six hosts. The application is storage I/O intensive and redundancy must be provided at the highest level possible.
Which VM storage policy settings should the administrator configure to meet these requirements?

A. RAID-1 FTT = 3
B. RAID-1 FTT = 2
C. RAID-5
D. RAID-6

Answer: B

Explanation:
RAID-1 is a mirror configuration that provides high availability by creating multiple copies of a VMDK. RAID-5 and RAID-6 are erasure coding configurations that provide fault tolerance by distributing data and parity across multiple hosts.
The number of failures to tolerate (FTT) determines how many copies or parity blocks are created for each VMDK. For example, RAID-1 FTT = 2 means that there are three copies of each VMDK.
Therefore, based on your requirements, a possible VM storage policy setting could be RAID-1 FTT = 2, which would provide redundancy at the highest level possible with six hosts.
https://docs.vmware.com/en/VMware-Cloud-on-AWS/services/com.vmware.vsphere.vmc-aws-manage-data-cen

NEW QUESTION 103
Which three organizational aspects need to be considered to successfully transition to a cloud operating model? (Choose three.)

A. People
B. Technology
C. Process
D. Branding
E. Budget
F. Facilities

Answer: ABC

Explanation:
https://blogs.vmware.com/management/2020/01/the-cloud-operating-model.html

NEW QUESTION 108
Which two use cases can be met with VMware Cloud on Dell EMC and VMware Cloud on AWS Outposts? (Choose two.)

A. Administrator rights in SDDC Manager to configure and operate the solution
B. Ability to create public services
C. Applications needing local data processing and/or low latency integrations
D. Critical workloads that use restricted data
E. On demand rapid scalability

Answer: CD

Explanation:
The two use cases that can be met with VMware Cloud on Dell EMC and VMware Cloud on AWS Outposts are Option C: Applications needing local data processing and/or low latency integrations, and Option D: Critical workloads that use restricted data.

VMware Cloud on Dell EMC and VMware Cloud on AWS Outposts both provide local data processing and low latency integrations, making them ideal for applications that require quick and efficient access to data. Additionally, the highly secure infrastructure of both solutions make them a great choice for critical workloads that use restricted data.
For more information, please refer to the official VMware documentation on VMware Cloud on Dell EMC:https://www.vmware.com/products/vmware-cloud-on-dellemc.htmlAnd the official VMware documentation on VMware Cloud on AWS Outposts:https://www.vmware.com/products/vmware-cloud-on-aws-outposts.html

NEW QUESTION 109
Exhibit:
NEW FOLDER UPLOAD FILES UPLOAD FOLDERS REGISTERED VM DOWNLOAD DATE COPY to MOVE TO RENAME TO DELETE
Name Size Modified Type Path
dvsData 05/03/2022, 9.10.21 AM Folder [vsandatastore]
.s dd.sf 05/03/2022, 9.10.21 AM Folder [vsandatastore]
app02-000002.vmdk 05/03/2022, 9.10.21 AM Folder [vsandatastore] app02-000003.vmdk 05/03/2022, 9.10.21 AM Folder [vsandatastore] app02-000002.hlog 05/03/2022, 9.10.21 AM Folder [vsandatastore] app02-000002.vswap 05/03/2022, 9.10.21 AM Folder [vsandatastore] app02-000002.vswap.lck 05/03/2022, 9.10.21 AM Folder [vsandatastore]
A cloud administrator is asked to troubleshoot a virtual machine (app02) that is performing slowly. The cloud Administrator noticed that app02 is con expected amount of disk space. As a first step, the cloud administrator uses VMware vCenter to check the snapshot manager for app02 and no snapshot -- cloud administrator then navigates to the app02 files on the datastore, and is presented with the information provided in the exhibits. Given the information provided, which task should the cloud administrator perform to resolve this issue?

A. Migrate the virtual machine to a new datastore.
B. Perform a snapshot consolidation.
C. Power cycle the virtual machine.
D. Execute a Delete All Snapshots task.

Answer: D

NEW QUESTION 111
.....

Relate Links

100% Pass Your 2V0-33.22 Exam with Exambible Prep Materials

https://www.exambible.com/2V0-33.22-exam/

Contact us

We are proud of our high-quality customer service, which serves you around the clock 24/7.

Viste - https://www.exambible.com/