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Question: 1

Which three factors determine the size of vRealize Operations deployment? (Choose three.)

- A. Size of attached Cloud Proxies
- B. Number of Objects
- C. Size of monitored vCenter Servers
- D. Number of Agents
- E. Number of Remote Collectors
- F. Number of Metrics

Answer: B, D, F

Explanation:

Number of Objects

vRealize Operations sizing is fundamentally driven by how many infrastructure and application objects (VMs, hosts, datastores, etc.) are being monitored - each additional object consumes CPU, memory, and storage resources on the cluster.

Number of Agents

When using Application Remote Collectors, the total count of agents (for OS and application-level metrics) per node directly affects capacity planning, as each agent connection incurs processing and storage overhead.

Number of Metrics

The volume of distinct metrics collected (across all adapters and agents) determines database size and I/O load; sizing guidelines specify maximum collected-metric counts per node to ensure performance.

Question: 2

An administrator has been tasked with deploying vRealize Operations using a new vRealize Suite Lifecycle Manager (vRSLCM) instance that has already been configured with VMware Identity Manager.

Which item must be configured in vRSLCM before the administrator can complete the deployment?

- A. A valid license for vRealize Suite
- B. A valid license for vRealize Suite Lifecycle Manager
- C. Outbound notifications settings
- D. A registered authentication provider

Answer: D

Explanation:

Before completing the deployment of vRealize Operations through vRSLCM, an authentication provider must be registered. This step ensures that users can authenticate using appropriate credentials, which is especially important when VMware Identity Manager is already configured. Without a registered authentication provider, users would not be able to access the environment or perform necessary tasks.

Question: 3

Which vRealize Log Insight deployment architecture is valid?

- A. A three node cluster with a large central node and two smaller remote nodes
- B. A three node cluster forwarding all messages to a three node cluster in another datacenter
- C. A four node cluster deployed with two nodes in each of two datacenters
- D. A six node cluster deployed with three nodes in each of two datacenters

Answer: D

Explanation:

vRealize Log Insight supports the deployment of multi-node clusters across multiple data centers for high availability and scalability. The architecture with three nodes in each of two separate data centers ensures fault tolerance and load balancing. The six-node cluster can operate across the two datacenters and provides a resilient and distributed logging solution.

Question: 4

Which VMware product provides continuous performance optimization, efficient capacity and cost management, intelligent remediation, and integrated compliance as a subscription based service?

- A. vRealize Operations
- B. vRealize Operations Cloud
- C. vRealize Log Insight

D. vRealize Log Insight Cloud

Answer: B

Explanation:

vRealize Operations Cloud is a subscription-based service that delivers continuous performance optimization, efficient capacity and cost management, intelligent remediation, and integrated compliance. It leverages the cloud to provide these features, which allow organizations to manage and optimize their environments more effectively and with flexibility.

Question: 5

DRAG DROP

An administrator has been tasked with importing a new certificate for vRealize Operations using vRealize Lifecycle Manager.

Drag and drop the four correct actions the administrator must complete from the action list on the left and place the actions into the correct sequence on the right. (Choose four.)

Action List

- "In the My Services page, click Locker
- °On the Certificates page, click Import
- "In the Security page, click Locker
- °Login as admin@local
- °Login as root@local
- °In The Navigation pane, click Certificates

Sequential Order

1	<input type="text"/>
2	<input type="text"/>
3	<input type="text"/>
4	<input type="text"/>

Answer:

Explanation:

Action List	Sequential Order
In the My Services page, click Locker	1 Login as admin@local
On the Certificates page, click Import	2 In the My Services page, click Locker
In the Security page, click Locker	3 In The Navigation pane, click Certificates
Login as admin@local	4 On the Certificates page, click Import
Login as root@local	
In The Navigation pane, click Certificates	

Question: 6

Which three deployment architectures are valid for vRealize Log Insight listed below? (Choose three.)

- A. Single node deployment with an external load balancer
- B. Two node deployment with the integrated load balancer
- C. Three node deployment with an external load balancer
- D. Single node deployment with no load balancer
- E. Single node deployment with the integrated load balancer
- F. Ten node deployment with the integrated load balancer

Answer: B, C, D

Explanation:

Two node deployment with the integrated load balancer: vRealize Log Insight supports a two-node deployment with an integrated load balancer, providing redundancy and load distribution.

Three node deployment with an external load balancer: A three-node deployment with an external load balancer is a valid and scalable option, ensuring high availability and load balancing.

Single node deployment with no load balancer: A single node can be deployed without a load

balancer for smaller environments or testing purposes.

Question: 7

An administrator would like to monitor third-party storage array metrics in vRealize Operations.

Which three steps should the administrator take to complete this objective? (Choose three.)

- A. Download the Content Pack from VMware Marketplace
- B. Download the Management Pack from the VMware Marketplace to the local system
- C. Install and configure the Management Pack
- D. All Management Packs are installed & configured by default when installing the vRealize Operations
- E. Download the PPK file from VMware Marketplace
- F. Verify that the Management Pack is supported for the specific vRealize Operations version/edition from the VMware Compatibility Guide

Answer: A, B, C

Explanation:

Download the Content Pack from VMware Marketplace: To monitor third-party storage arrays, you need to obtain the relevant content pack, which contains predefined dashboards, reports, and other resources.

Download the Management Pack from the VMware Marketplace to the local system: The necessary management pack, which includes the integrations required to monitor third-party storage arrays, must be downloaded from the VMware Marketplace.

Install and configure the Management Pack: After downloading, the management pack needs to be installed and configured in vRealize Operations to enable monitoring of the third-party storage array.

Question: 8

An administrator looking to add a new FQDN of vRealize Suite Lifecycle Manager in the VMware Identity

Manager catalogue.

Which action does the administrator need to take?

- A. Sync FQDN and re-register with VMware Identity Manager
- B. Delete vRealize Suite Lifecycle Manager and redeploy it
- C. Recreate authentication provider and sync VMware Identity Manager
- D. Update authentication provider and re-sync FQDN

Answer: D

Explanation:

To add a new Fully Qualified Domain Name (FQDN) of vRealize Suite Lifecycle Manager (vRSLCM) in the VMware Identity Manager catalog, the administrator needs to update the authentication provider in VMware Identity Manager and then re-sync the FQDN. This ensures the new FQDN is properly reflected in the VMware Identity Manager for seamless integration.

Question: 9

An administrator has been tasked with optimizing capacity and overall performance in their existing virtual infrastructure.

How can the capabilities of vRealize Operations help complete this task?

- A. It determines recommendations for oversized and undersized virtual machines.
- B. It enforces IT regulatory standards, integrated compliance, and automated drift remediation.
- C. It adjusts the queue depth for datastores presented by storage arrays.
- D. It automatically migrates virtual machines into a public cloud.

Answer: A

Explanation:

vRealize Operations provides capacity optimization by analyzing the performance of virtual machines (VMs) in the environment. It identifies recommendations for resizing VMs that are either oversized (underutilized resources) or undersized (resources being overutilized), ensuring more efficient resource allocation. This helps optimize overall capacity and performance in the virtual infrastructure.

Question: 10

An administrator has been tasked with creating an identically configured deployment of the production vRealize Operations cluster that is currently managed by vRealize Suite Lifecycle Manager (vRSLCM).

Which four steps should the administrator complete to meet this objective? (Choose four.)

- A. Create new locker SSL certificates and passwords for the new deployment
- B. Update the YAML file to replace any configuration details
- C. Create a new vRSLCM Environment using the JSON Configuration file
- D. Update the JSON file to replace any configuration details
- E. Create new locker SSL certificates for the new deployment
- F. Create a new vRSLCM Environment using the YAML Configuration file
- G. Export the configuration for the Production vRSLCM Environment

Answer: B, C, D, G

Explanation:

Update the YAML file to replace any configuration details: The configuration details for the production vRealize

Operations cluster will need to be reflected in the YAML file, which contains setup details for replication.

Create a new vRSLCM Environment using the JSON Configuration file: The environment configuration for the new deployment can be created using the exported JSON configuration file.

Update the JSON file to replace any configuration details: The exported JSON configuration file needs to be modified to ensure that it points to the new environment setup (e.g., IP addresses, FQDNs).

Export the configuration for the Production vRSLCM Environment: Exporting the existing production configuration is the first step in creating a new, identically configured deployment of vRealize Operations.

Question: 11

Which statement represents a use case for VMware Skyline?

- A. Collect and analyze logs from VMware products and automatically notify the customer about any potential issues.
- B. Provide a single management pane of glass for customer's assets across multiple VMware cloud solutions.
- C. Provide a single point of management for customer's licenses across different VMware on-premises and cloud products.
- D. Proactively identify potential problems and help improve the resolution time by collecting, aggregating, and analyzing product usage data.

Answer: D

Explanation:

VMware Skyline is designed to proactively identify potential issues by collecting and analyzing product usage data from VMware environments. It helps improve resolution times by providing actionable insights and recommendations, allowing administrators to address issues before they escalate. This predictive capability enhances system performance and reduces downtime.

Question: 12

An administrator has been tasked with analyzing the impact of deploying a new application. The current infrastructure is using an external storage array.

What vRealize Operations What-If Analysis should the administrator perform to get this information?

- A. Infrastructure Planning: Hyperconverged
- B. Workload Planning: Hyperconverged
- C. Workload Planning: Traditional
- D. Infrastructure Planning: Traditional

Answer: C

Explanation:

To analyze the impact of deploying a new application in an environment using an external storage array, the administrator should perform a Workload Planning: Traditional analysis in vRealize Operations. This type of analysis focuses on traditional infrastructure, which includes external storage arrays and other non-hyperconverged components. It allows for evaluating how the new application might affect resources such as CPU, memory, and storage, while considering the traditional setup of the infrastructure.

Question: 13

Which three filters can be used when adding agents to an agent group in vRealize Log Insight? (Choose three.)

- A. Agent type
- B. Agent version
- C. Logging protocol
- D. IP address
- E. Hostname

F. Agent status

Answer: A, B, E

Explanation:

Agent type: This filter allows the administrator to group agents by their type, such as virtual, physical, or containerized agents.

Agent version: Filters agents by their version, which can be helpful in ensuring compatibility and updating agents.

Hostname: This filter groups agents based on the hostname of the machines they are installed on, providing more targeted management.

Question: 14

What is the purpose of using Collector Groups in vRealize Operations?

- A. Achieve adapter resiliency when the remote collector experiences network interruption or becomes unavailable.
- B. Achieve adapter load distribution by distributing the number of monitored objects across different remote collectors.
- C. Expand vRealize Operations cluster capacity by adding more data storage and compute power.
- D. Collect and upload environment data to VMware for customer experience improvement.

Answer: B

Explanation:

Collector Groups in vRealize Operations are used to distribute the load of monitored objects across different remote collectors. This helps balance the workload and ensures that no single collector becomes overwhelmed. By distributing the monitoring tasks, Collector Groups improve performance, scalability, and overall efficiency in large environments.

Question: 15

When creating a vRealize Operations content endpoint in vRealize Suite Lifecycle Manager what should an administrator configure on the vRealize Operations appliance?

- A. A new file system partition that is shared for storing content exports
- B. A configuration file with the vRealize Suite Lifecycle Manager server details
- C. A content management agent for capturing the supported types of content
- D. A local user account with the relevant permissions to allow ssh access

Answer: B

Explanation:

When creating a vRealize Operations content endpoint in vRealize Suite Lifecycle Manager (vRSLCM), an administrator must configure a configuration file that includes the vRealize Suite Lifecycle Manager server details. This allows vRealize Operations to communicate with vRSLCM and facilitates the management of content within vRealize Operations using the Lifecycle Manager.

Question: 16

An administrator has been tasked with implementing a solution to meet the following requirements:

Provide monitoring and predictive analytics across enterprise database solutions

Provide monitoring and predictive analytics across enterprise networking solutions

Provide performance data for common enterprise application solutions

Provide performance data for VMware Tanzu Application Service

Present all collected data to administrators within a single portal

Provide vendor support for the deployed solution

Which solution could help the administrator complete this task?

- A. vRealize Log Insight and vRealize Suite Lifecycle Manager
- B. vRealize Operations using the Endpoint Operations Agent
- C. vRealize Operations and vRealize True Visibility Suite
- D. vRealize Operations using a community created management pack

Answer: C

Explanation:

vRealize Operations, combined with the vRealize True Visibility Suite, provides comprehensive monitoring and predictive analytics across various enterprise solutions such as databases, networking, applications, and VMware Tanzu Application Service. The True Visibility Suite includes a wide range of management packs for different technologies, which allows the collection and visualization of performance data for these enterprise solutions in a single portal. Additionally, the suite offers vendor support, ensuring reliable integration and support for the deployed solution.

Question: 17

An administrator is attempting to install a new management pack on to a 2-node vRealize Operations cluster but the installation is failing.

Which two actions can the administrator take to troubleshoot the issue? (Choose two.)

- A. Run the `$VMWARE_PYTHON_3_BIN /usr/lib/vmware-casa/bin/Netcheck.py` script.
- B. Log into each vRealize Operations node in the cluster as admin.
- C. Log into each vRealize Operations node in the cluster as root.
- D. Run the `$VMWARE_PYTHON_3_BIN /tmp/Netcheck.py` script.
- E. Log into the Primary vRealize Operations node for the cluster as admin.

Answer: B, E

Explanation:

Log into each vRealize Operations node in the cluster as admin: Troubleshooting should start by logging into both nodes (or at least the primary node) as an admin user to check for any errors or configuration issues that might be affecting the management pack installation.

Log into the Primary vRealize Operations node for the cluster as admin: The primary node often holds key configuration and management tasks, so troubleshooting on this node can provide more insight into the issue.

Question: 18

An administrator is tasked with installing vRealize Log Insight using vRealize Suite Lifecycle Manager (vRSLCM). They have been instructed to use DHCP for the deployment.

Which statement about this scenario is correct?

- A. Static IP addresses are required for any product deployment in vRSLCM
- B. DHCP addresses are only supported for vRealize Log Insight worker nodes
- C. A default gateway does not need to be supplied for the deployment
- D. DHCP addresses are only supported for the cluster virtual IP address (VIP)

Answer: B

Explanation:

In vRealize Suite Lifecycle Manager (vRSLCM), DHCP addresses can be used for vRealize Log Insight worker nodes. However, static IP addresses are typically recommended for the management and master nodes to ensure stability and consistency in the deployment. DHCP addresses are not recommended for the primary or management nodes because they might change after a reboot, causing issues with connectivity and accessibility.

Question: 19

An administrator is setting up vSphere integration for syslog collection from ESXi hosts in vRealize Log Insight. Which one is the correct permission required in vSphere?

- A. Host.Network Configuration.Configuration
- B. Security profile and firewall.Configuration
- C. Host.Configuration.Change Settings
- D. Configuration.AdvancedSettings.Host

Answer: C

Explanation:

To configure vSphere integration for syslog collection from ESXi hosts in vRealize Log Insight, the administrator needs the Host.Configuration.Change Settings permission. This permission allows the user to modify the settings for the host, including configuring syslog settings, which are required for sending logs to vRealize Log Insight.

Question: 20

In vRealize Operations, which of these statements is correct?

- A. An alert can include a combination of symptoms
- B. An alert can include a combination of notifications
- C. A notification can include a combination of symptoms
- D. A symptom can include a combination of alerts

Answer: A

Explanation:

In vRealize Operations, an alert is triggered based on symptoms. A symptom represents a specific condition or threshold violation (such as high CPU usage, memory pressure, etc.), and an alert can be the result of one or more symptoms. Therefore, it is correct that an alert can include a combination of symptoms, as it represents the aggregation of various conditions that indicate an issue.

Question: 21

vRealize Operations can be integrated with which two other VMware solutions? (Choose two.)

- A. vRealize Network Insight Cloud
- B. vRealize Log Insight
- C. vRealize Automation Cloud
- D. vRealize Log Insight Cloud
- E. vRealize Automation

Answer: B, E

Explanation:

vRealize Log Insight: vRealize Operations can be integrated with vRealize Log Insight to provide enhanced log management and visualization for troubleshooting and performance analysis across the environment.

vRealize Automation: vRealize Operations can also be integrated with vRealize Automation, allowing for better management and optimization of resources by correlating performance data with automation workflows.

Question: 22

An administrator has been tasked with deploying vRealize Operations (vROps).

The requirements are:

The deployment must consume a minimal amount of cluster compute resources

The deployment must be resilient against a single vROps node failure

Which option would meet the requirements?

- A. Deploy vRealize Operations so that Continuous Availability (CA) can be enabled
- B. Deploy two Remote Collector nodes and place them in a Collector Group
- C. Deploy vRealize Operations as a cluster and enable High Availability (HA)
- D. Deploy vRealize Operations as a cluster

Answer: C

Explanation:

To meet the requirement of consuming minimal cluster compute resources while also being resilient against a single node failure, deploying vRealize Operations as a cluster and enabling High Availability (HA) is the best option.

Question: 23

An administrator is configuring the log masking feature within vRealize Log Insight. Select the correct statement.

- A. A log mask configuration is applied only to the logs that are ingested after creating and enabling the configuration.
- B. A log mask configuration does not take precedence to a configured and enabled archival rule.

C. A log mask configuration is applied to the all stored logs that after creating and enabling the configuration.

D. A log mask configuration can be applied to logs in which the FieldName field and the filter criteria have Dynamic fields.

Answer: A

Explanation:

Log masking in vRealize Log Insight is applied to logs after the configuration has been created and enabled. It will only affect logs that are ingested after the log masking is activated, meaning that historical logs already ingested before the mask configuration will not be affected.

Question: 24

An administrator has been tasked to deploy vRealize Operations. The corporate policy states that DHCP should be used whenever supported.

Which two types of node support DHCP? (Choose two.)

A. Worker Node

B. Remote Collector

C. Data Node

D. Replica Node

E. Primary Node

Answer: B, C

Explanation:

Remote Collector: These nodes can use DHCP to obtain their IP addresses, which is useful in environments where static IPs are not preferred for non-primary infrastructure.

Data Node: Data nodes can also be configured with DHCP, simplifying IP management in large deployments.

Question: 25

What is a use case for vRealize Operations in a hybrid cloud infrastructure?

- A. Unified visibility across on-premises environments and public clouds
- B. Central log collector for public clouds
- C. Holistic network visibility across overlay and physical networks with detailed information about Cisco switches and NSX-T
- D. Infrastructure as a service automation and governance

Answer: A

Explanation:

vRealize Operations provides unified visibility across both on-premises environments and public clouds, making it ideal for managing hybrid cloud infrastructures. It helps administrators gain insights into performance, capacity, and efficiency across multiple environments, allowing for better management and optimization of resources in hybrid cloud deployments. This unified visibility simplifies monitoring and ensures consistent performance across both on-premises and cloud environments.

Question: 26

In vRealize Operations, a user applies a CPU License to a custom group which has existing hosts.

How will the Virtual Machines (VMs) on the existing hosts be affected?

- A. The CPU license gets converted to a CPU and VM license.
- B. The VMs running on the hosts are not affected.
- C. vRealize Operations prompts the user to apply a VM license key to the VMs running.
- D. The VMs running on the hosts show a 'License is Invalid' watermark.

Answer: B

Explanation:

When a CPU license is applied to a custom group in vRealize Operations, it impacts the hosts but does not directly affect the Virtual Machines (VMs) running on those hosts. The license is applied at the host level, and the VMs are not impacted by this change. The VMs will continue to run as they were, and no additional VM licenses are required.

Question: 27

An administrator has been tasked to configure vRealize Operations to securely forward vRealize Operations logs to a centralized syslog server. The logs should be forwarded in their original format.

What would be the resulting Protocol and Port configuration?

- A. Port: 9000 - Protocol: cfapi
- B. Port: 6514 - Protocol: syslog
- C. Port: 514 - Protocol: syslog
- D. Port: 9543 - Protocol: cfapi

Answer: B

Explanation:

To securely forward vRealize Operations logs to a centralized syslog server, the syslog protocol over port 6514 is used. Port 6514 is the default port for secure syslog (Syslog over TLS), ensuring that logs are transmitted in their original format while being encrypted for security.

Question: 28

An administrator is attempting to replace the SSL certificate for a vRealize Log Insight (vRLI) deployment. The administrator can only see the Content Management service in the vRealize Suite Lifecycle Manager (vRSLCM) dashboard.

Which two roles could the administrator be assigned that will enable them to complete the certificate replacement using vRSLCM? (Choose two.)

- A. Assign the Certificate Administrator role in vRSLCM
- B. Assign the Super Admin role in vRLI
- C. Assign the Certificate Admin role in vRLI
- D. Assign the Content Release Manager role in vRSLCM
- E. Assign the LCM Cloud Admin role in vRSLCM

Answer: A, E

Explanation:

To replace the SSL certificate for a vRealize Log Insight deployment using vRSLCM, the administrator needs sufficient permissions. The Certificate Administrator role in vRSLCM provides the necessary permissions to manage certificates for vRealize products. Additionally, the LCM Cloud Admin role in vRSLCM gives broader administrative rights, including the ability to perform operations related to lifecycle management across the environment, which includes replacing SSL certificates.

Question: 29

An administrator has configured vRealize Lifecycle Manager to manage content between two vRealize Operations instances. The administrator is encountering an issue when releasing content to the second vRealize Operations instance.

What are the two possible causes of the issue? (Choose two.)

- A. A vRealize Operations endpoint can only be configured with FQDN.
- B. Configuring a vRealize Operations endpoint with an SSH user other than root is not supported.
- C. The policy "Enable code review" must be added to the second vRealize Operations endpoint.
- D. Content release from different versions of vRealize Operations Manager may fail.
- E. Only the policy "Allow content to be captured from this endpoint" has been configured for both vRealize Operations endpoints.

Answer: B, D

Explanation:

Configuring a vRealize Operations endpoint with an SSH user other than root is not supported: vRealize Lifecycle Manager (vRSLCM) requires the use of the root user for SSH access to vRealize Operations endpoints. Using any other user for SSH access is not supported and may lead to issues when attempting to release content.

Content release from different versions of vRealize Operations Manager may fail: If the two vRealize Operations instances are running different versions, content release might fail due to version incompatibility. It's recommended to ensure both instances are running compatible versions of vRealize Operations to ensure seamless content management and release.

Question: 30

Which three features are available in vRealize Log Insight? (Choose three.)

- A. Interactive Analytics
- B. Application Discovery Dashboard
- C. Machine Learning Analytics
- D. Use of Remote Collectors
- E. Event Forwarding

F. Management Pack Marketplace

Answer: A, D, E

Explanation:

Interactive Analytics: vRealize Log Insight provides an interactive analytics interface that allows users to search, query, and visualize log data in real time.

Use of Remote Collectors: Remote Collectors in vRealize Log Insight allow logs to be collected from remote locations and forwarded to the central vRLI instance for processing.

Event Forwarding: vRealize Log Insight supports event forwarding, enabling the forwarding of log data to other systems or central servers, which helps with centralized log management.

Question: 31

DRAG DROP

An administrator is tasked with installing vRealize Log Insight via vRealize Suite Lifecycle Manager in an environment without internet connectivity.

Drag and drop the three correct actions the administrator must complete from the action list on the left and place the actions into the correct sequence on the right. (Choose three.)

Action List

- Register the MyVMware credentials within vRSLCM.
- Upload the binaries to /storage within vRealize Lifecycle Manager appliance.
- Download vRealize Log Insight's installer file from Marketplace.
- Upload the binaries to /data within vRealize Lifecycle Manager appliance.
- Manually download vRealize Log Insight's installer file from VMware Customer Connect.
- Configure the binary mapping to map the Installer using the local location type.

Sequence Order

-
-
-

Answer:

Explanation:

Action List

- Register the MyVMware credentials within vRSLCM.
- Upload the binaries to /storage within vRealize Lifecycle Manager appliance.
- Download vRealize Log Insight's installer file from Marketplace.
- Upload the binaries to /data within vRealize Lifecycle Manager appliance.
- Manually download vRealize Log Insight's installer file from VMware Customer Connect.
- Configure the binary mapping to map the Installer using the local location type.

Sequence Order

- Register the MyVMware credentials within vRSLCM.
- Manually download vRealize Log Insight's installer file from VMware Customer Connect.
- Upload the binaries to /storage within vRealize Lifecycle Manager appliance.

Question: 32

DRAG DROP

A user reports that when browsing to the vRealize Operations (vROps) user interface a 503 error is displayed. An administrator determines that the vROps cluster is offline.

Drag and drop the three correct actions the administrator must complete to troubleshoot the issue

from the action list on the left and place the action into the correct sequence on the right. (Choose three.)

Action List

- Log In to the vROps Master node VM console in vCenter
- Log In to the Admin UI on the vROps Master node
- Verify that the vROps service is not running via the command line
- Execute a start of the vROps service via the command line
- Bring the vROps cluster back online
- Verify that the vROps cluster is offline

Sequential Order

- | | |
|---|--|
| 1 | |
| 2 | |
| 3 | |

Answer:

Explanation:

Action List

- Log In to the vROps Master node VM console in vCenter
- Log In to the Admin UI on the vROps Master node
- Verify that the vROps service is not running via the command line
- Execute a start of the vROps service via the command line
- Bring the vROps cluster back online
- Verify that the vROps cluster is offline

Sequential Order

- | | |
|---|---|
| 1 | Log In to the vROps Master node VM console in vCenter |
| 2 | Verify that the vROps service is not running via the command line |
| 3 | Execute a start of the vROps service via the command line |

Question: 33

Which statement is correct about the deployment process for vRealize Log Insight using vRealize Suite Lifecycle Manager?

- A. Federal Information Processing Standard (FIPS) is enabled by default.
- B. VMware Identity Manager (VIDM) is not a mandatory requirement.
- C. A DHCP address can be used for vRealize Log Insight worker nodes.
- D. A cluster Virtual IP (VIP) address is a mandatory requirement.

Answer: C

Explanation:

In the deployment process for vRealize Log Insight using vRealize Suite Lifecycle Manager, DHCP addresses can be used for vRealize Log Insight worker nodes. This allows the flexibility to use dynamic IP addresses for worker nodes, simplifying network configuration in some environments.

Question: 34

When setting up the vRealize Log Insight integration within vRealize Operations what do administrators configure within vRealize Operations?

- A. The vRealize Log Insight collector group instance
- B. The vRealize Log Insight management pack
- C. The vRealize Log Insight troubleshooting dashboard
- D. The vRealize Log Insight content pack

Answer: B

Explanation:

When setting up vRealize Log Insight integration within vRealize Operations, administrators configure the vRealize Log Insight management pack in vRealize Operations. This management pack allows vRealize Operations to

integrate with vRealize Log Insight, enabling the collection and analysis of log data from vRealize Log Insight within the vRealize Operations platform. It provides enhanced visibility and monitoring for logs, allowing users to correlate performance data with log data.

Question: 35

When using vRealize Lifecycle Manager to capture content from a vRealize Operations endpoint, which three statements are correct regarding the content sync? (Choose three.)

- A. An auto refresh of content list runs in the background every 30 minutes.
- B. Select the "Get latest" content option to retrieve the content in between automatic sync timers.
- C. The UI retrieves the content from the endpoint when listing the content for the first time.
- D. The UI retrieves the content every time from the endpoint when opening the endpoint.
- E. An auto refresh of content list runs in the background every 15 minutes.
- F. Select the "Get latest" content option to retrieve the content, before the initial sync.

Answer: A, B, C

Explanation:

An auto refresh of content list runs in the background every 30 minutes: vRealize Lifecycle Manager automatically refreshes the content list from the vRealize Operations endpoint every 30 minutes to ensure the most current content is displayed.

Select the "Get latest" content option to retrieve the content in between automatic sync timers: If the administrator wants to manually sync and get the latest content between the auto-refresh intervals, they can select the "Get latest" option.

The UI retrieves the content from the endpoint when listing the content for the first time: When accessing the content for the first time, the UI will retrieve the content directly from the endpoint to populate the list.

Question: 36

An administrator has been tasked with deploying vRealize Operations using vRealize Suite Lifecycle Manager (vRSLCM).

Which two options are steps in the process? (Choose two.)

- A. Verify that the vRealize Operations product binary is available in vRealize Suite Lifecycle Manager.
- B. Verify that the vRealize Suite or vRealize Operations license is Advanced Edition or Enterprise Edition.
- C. Verify that you obtained the vRealize Suite or vRealize Operations license with a quantity that fulfills the requirements of this design.
- D. Download the PAK file for the vSAN Management Pack.
- E. Verify that the destination vSphere Cluster Datastore resides on an all flash vSAN.

Answer: A, C

Explanation:

Verify that the vRealize Operations product binary is available in vRealize Suite Lifecycle Manager: Before deploying vRealize Operations through vRSLCM, you must ensure that the vRealize Operations binary is available in vRSLCM for deployment.

Verify that you obtained the vRealize Suite or vRealize Operations license with a quantity that fulfills the requirements of this design: It's essential to ensure that the appropriate license for vRealize Operations is available and meets the required capacity for the deployment.

Question: 37

An administrator updated the alert and symptom definitions. The administrator now wants to complete an upgrade to the latest version of vRealize Operations.

Which two actions can be done to preserve the customized content? (Choose two.)

- A. Select the checkbox 'Preserve Custom Content' when performing the upgrade
- B. Import your custom content
- C. Select the checkbox 'Reset Default Content' when performing the upgrade
- D. Backup the customized content by cloning it
- E. Backup the customized content as a YAML file

Answer: A, D

Explanation:

Select the checkbox 'Preserve Custom Content' when performing the upgrade: During the upgrade process, you can select the "Preserve Custom Content" option to ensure that any custom content, including alerts and symptoms, is retained during the upgrade to the latest version of vRealize Operations.

Backup the customized content by cloning it: Before upgrading, it's a good practice to backup customized content by cloning it. This ensures that you have a copy of the custom configurations in case they are lost or need to be restored after the upgrade.

Question: 38

DRAG DROP

An Administrator needs to create a new alert in vRealize Log Insight that will send email notifications to a distribution list based on the defined query.

Drag and drop the five actions the administrator must complete in order to create the alert from the action list on the left and place the actions into the correct sequence on the right. (Choose five.)

Action List

? Select the button called Create Alert from Query.

Select the Email check-box and type the e-mail distribution list to which vRealize Log insight should send the notifications.

Run the query for which the notification should be send.

Switch to Interactive Analytics in vRealize Log insight.

Specify the alert details including a name.

Sequential Order

1	
2	
3	
4	
5	

Answer:

Explanation:

Action List

Select the button called Create Alert from Query.
Select the Email check-box and type the e-mail distribution list to which vRealize Log Insight should send the notifications.
Run the query for which the notification should be send.
Switch to Interactive Analytics in vRealize Log Insight.
Specify the alert details including a name.

Sequential Order

1	Switch to Interactive Analytics in vRealize Log Insight.
2	Run the query for which the notification should be send.
3	Select the button called Create Alert from Query.
4	Specify the alert details including a name.
5	Select the Email check-box and type the e-mail distribution list to which vRealize Log Insight should send the notifications.

Question: 39

A vRealize Log Insight (vRLI) administrator wants to search archived logs for certain events.

What are the required steps to provide the administrator the ability to search the log messages?

A. SSH into the NFS server, mount the archiving partition, then import the archive using CLI to vRLI appliance.

B. SSH into the vRLI appliance, install vRLI tools, then import the archive using CLI from NFS share to the vRLI

appliance.

C. SSH into the NFS server, install vRLI tools, then import the archive using CLI from NFS share to the vRLI appliance.

D. SSH into the vRLI appliance, mount the archiving NFS share then import the archive using CLI.

Answer: D

Explanation:

To allow the administrator to search archived logs in vRealize Log Insight (vRLI), the logs stored in an NFS share must be imported into the vRLI appliance. The correct steps involve SSHing into the vRLI appliance, mounting the NFS share where the archived logs are stored, and then using the CLI to import the archived logs into the vRLI appliance for searching. This is the standard method for handling archived log files in vRLI.

Question: 40

An administrator has been tasked with deploying VMware vRealize Suite Lifecycle Manager (vRSLCM) so that components of the vRealize Suite can be deployed.

The high level steps already completed by the administrator are listed below:

1. Download the vRealize Suite Lifecycle Manager Easy Installer executable file from the My VMware download page.
2. Locate the relevant installer file to start the vRealize Suite Lifecycle Manager Easy Installer UI.

Which three additional high level steps must the administrator take to complete the task? (Choose three.)

- A. Create an Environment
- B. Specify vCenter Server details
- C. Specify the vRSLCM cluster configuration
- D. Specify the Appliance Network Configuration
- E. Deploy VMware Identity Manager

F. Specify the vRSLCM configuration settings

Answer: A, B, D

Explanation:

Create an Environment: You need to create an environment in vRSLCM that will define the infrastructure (e.g., vCenter, ESXi hosts) where vRealize Suite components will be deployed.

Specify vCenter Server details: vRSLCM requires details about the vCenter Server, which will be used to manage and deploy the vRealize Suite components.

Specify the Appliance Network Configuration: During the deployment process, you will need to configure network settings for the vRSLCM appliance (e.g., IP address, subnet, gateway, DNS) to ensure proper communication within the environment.

Question: 41

Refer to the exhibit.

Cost Settings SETTINGS

7

Cost Drivers Cluster Cost Cloud Providers Pricing

« Back To Cost Drivers

Server Hardware: Traditional

You can view the total cost of servers such as tower, blade or desktop that are associated with all your vCenter Server instances. The amortized cost of each server hardware is calculated based upon depreciation years and model defined in Cost Settings. Please refer to Storage tab to enter cost per GB, for datastores.

Edit Mods

Edit for All Datacenters

Edit for specific Datacenter

No Traditional Servers Available for the Selected Datacenter

An administrator is tasked to manually upload the cost drivers of all the hosts, to obtain cost calculations accurate for their datacenter. However, when the administrator tries to update the cost drivers, the message displayed on the exhibit is shown.

What is the cause of this message?

- A. All hosts are in vSAN enabled clusters.
- B. Reference database is being used.
- C. Cost drivers must be established on a per Datacenter basis.
- D. Cost calculation process is running at this moment.

Answer: C

Explanation:

The message in the exhibit indicates that no "Traditional Servers" are available for the selected datacenter, which means the cost drivers have not been configured for that specific datacenter. In vRealize Suite, cost drivers must be set up on a per-datacenter basis, and the administrator needs to select the appropriate datacenter to configure and upload the cost drivers accordingly.

Question: 42

Which three types of Virtual Machine (VM) action can be scheduled in a vRealize Operations Automation Central job? (Choose three.)

- A. Delete unused snapshots for VMs
- B. Move VMs
- C. Power On VMs
- D. Reboot VMs
- E. Delete powered off VMs

F. Downsize oversized VMs

Answer: C, D, F

Explanation:

Power On VMs: You can schedule the action to power on specific VMs at a specified time.

Reboot VMs: Scheduling a reboot for VMs can be done to automate maintenance or restart processes.

Downsize oversized VMs: This action allows you to resize VMs based on performance data, ensuring resources are allocated optimally.

Question: 43

Which three guest information properties are collected for all objects created by the OS and Application Monitoring management pack? (Choose three.)

A. OS Build Number

B. Hostname

C. OS Version

D. IP Address

E. MAC Address

F. BIOS UUID

Answer: A, C, D

Explanation:

The OS and Application Monitoring management pack in vRealize Operations collects various guest information

properties for all objects, including:

- OS Build Number: The version/build of the operating system running on the guest.
- OS Version: The version of the operating system installed on the guest.
- IP Address: The network IP address assigned to the guest.

Question: 44

An administrator is updating a Content Pack within vRealize Log Insight which has user modifications.

What step should the administrator take to ensure the user modifications persist after the update?

- A. Export the modifications as a Content Pack and import the changes to the system profile after the update is completed.
- B. Persist user modifications is not available when updating the Content Pack.
- C. Export the modifications as a Content Pack and import the changes to the user profile after the update is completed.
- D. Update the content pack as per the standard procedure.

Answer: A

Explanation:

When updating a Content Pack in vRealize Log Insight that has user modifications, it is essential to export the custom changes (such as modified queries, dashboards, etc.) as a separate Content Pack. After the update is completed, the exported Content Pack containing the user modifications can be imported back into the system profile to ensure that the customizations persist and are not lost during the update process.

Question: 45

What three types of authentication sources are valid in vRealize Operations? (Choose three.)

- A. Active Directory
- B. QAuth2
- C. OpenLDAP
- D. LocalOS
- E. RADIUS
- F. VMware Identity Manager

Answer: A, C, F

Explanation:

In vRealize Operations, the following authentication sources are valid:

- Active Directory: vRealize Operations can integrate with Active Directory for user authentication.
- OpenLDAP: vRealize Operations supports integration with OpenLDAP as an authentication source.
- VMware Identity Manager: vRealize Operations can also integrate with VMware Identity Manager to manage user authentication and access.

Question: 46

An administrator has been asked to provide their internal support team Network Operations Center (NOC) live information of their existing vSphere infrastructure for only one (1) day, which will expire automatically. The support team does not have access to vRealize Operations.

Using vRealize Operations features and capabilities, which approach is best suited for this task?

- A. Download a custom NOC Dashboard from the VMware vRealize Sample Exchange.
- B. Configure vRealize Operations Access Control to allow support team members access to vROps and then restrict access to the appropriate areas in vRealize Operations.
- C. Scheduled Reports which include Views and Dashboard information.
- D. Share predefined or custom dashboards using URL or Email.

Answer: D

Explanation:

The best approach for providing live information to the Network Operations Center (NOC) for one day, without giving them access to vRealize Operations, is to share predefined or custom dashboards using a URL or email. This allows you to share the necessary information with the support team for a specified period (in this case, one day). Dashboards can be created and shared through a URL or by email, and access to the information can expire once the sharing link is no longer accessible.

Question: 47

Forty days ago, an administrator provisioned a Virtual Machine (vm-01) in preparation for a new project. The project has now been delayed due to budgetary constraints. As part of the monthly service management checks, a second administrator executes the reclaim action on all idle virtual machines and vm-01 is listed. The second administrator accidentally reclaims all idle virtual machines including vm-01.

What action can the administrator complete to prevent this scenario from happening again?

- A. Create a dynamic group with membership based on vSphere tags so that all new virtual machines are included and then exclude the entire group from reclaim analysis.
- B. Increase the default value of the Exclude VM provisioned in the last x days setting.
- C. Disable Capacity reclamation on the policy applied to new virtual machines.
- D. Create a new policy that disables the capacity reclamation on the policy and apply the policy to the parent object hosting new virtual machines.

Answer: B

Explanation:

To prevent virtual machines like vm-01 from being reclaimed too early, the administrator can increase the default value of the Exclude VM provisioned in the last x days setting. This ensures that newly provisioned VMs, like vm-01, will be excluded from the reclamation process for a longer period (e.g., 30, 60, or more days), preventing accidental reclamation of VMs that are still in use or under consideration for future projects. This action directly

addresses the issue of accidentally reclaiming recently provisioned virtual machines.

Question: 48

An administrator needs to deploy a 3-node High Availability cluster of vRealize Operations using custom CA-signed certificates. An existing vRealize Operations development environment has previously been deployed using vRealize Suite Lifecycle Manager.

Which method should the Administrator use to complete this objective?

- A. Deploy 3 nodes independently, replace certificates and then form the 3-node cluster.
- B. Deploy vRealize Operations analytics cluster using vRealize Suite Lifecycle Manager.
- C. Deploy vRealize Operations analytics cluster using Command Line Interface.
- D. Deploy a single node cluster at the beginning to further expand it to 3 nodes in the next step.

Answer: B

Explanation:

To deploy a 3-node High Availability cluster of vRealize Operations with custom CA-signed certificates, the best approach is to use vRealize Suite Lifecycle Manager (vRSLCM). Since vRSLCM has already been used in the existing vRealize Operations development environment, it simplifies the deployment process for a 3-node cluster, allowing for easy management of certificates and cluster configuration.

Using vRSLCM allows for the configuration of custom CA-signed certificates during the deployment, and it supports the creation of the necessary cluster nodes in a seamless manner. This ensures that the HA configuration is maintained and the custom certificates are applied properly across all nodes.

Question: 49

An administrator would like to limit the access in vRealize Log Insight for application developers to a specific group of hosts where their application is running.

What should the administrator to configure satisfy this requirement?

- A. Create a DRS Host group and assign the users as part of the role assignment in vRealize Log Insight.
- B. Define a data set with required ESXi hosts and associate it with the vSphere content pack.
- C. Make sure that all ESXi hosts are added to the same vSphere HA/DRS cluster.
- D. Define a data set with required ESXi hosts and associate it with a role.

Answer: D

Explanation:

To limit access in vRealize Log Insight for application developers to a specific group of hosts, the administrator can define a data set that includes only the required ESXi hosts where the application is running, and then associate this data set with a specific role. By doing this, the administrator ensures that the developers only have access to the logs from those specific hosts.

This method leverages the role-based access control (RBAC) in vRealize Log Insight, allowing granular control over the logs that users can access based on their assigned role and the data sets to which they are associated.

Question: 50

Which two types of pre-configured content are provided when deploying a content packs in vRealize Log Insight?

(Choose two.)

- A. Recommendation
- B. Custom scripts
- C. Extracted fields
- D. Dashboards
- E. Reports

Answer: D, E

Explanation:

When deploying a content pack in vRealize Log Insight, the following pre-configured content is typically provided:

- Dashboards: Content packs often come with pre-configured dashboards that allow users to quickly visualize log data and gain insights based on predefined queries and metrics.
- Reports: Content packs may also include pre-configured reports that summarize log data, helping users quickly generate and view key information from the logs.

Question: 51

Which two support bundle types are available in vRealize Log Insight? (Choose two.)

- A. Static Support Bundle
- B. Light Support Bundle
- C. Standard Support Bundle
- D. Streaming Support Bundle
- E. Full Support Bundle

Answer: B, E

Explanation:

In vRealize Log Insight, two types of support bundles are commonly used:

- Light Support Bundle: This bundle contains essential logs and configuration information that can be used for a quick analysis of common issues without including all the detailed data.

- Full Support Bundle: This bundle includes a complete set of logs, configuration files, and other diagnostic data, providing a more comprehensive overview for detailed troubleshooting.

Question: 52

An administrator needs to change the password for the admin user account on vRealize Operations.

Which two methods can the administrator use to complete this task? (Choose two.)

- A. Log in to vRealize Suite Lifecycle Manager and use the rotate password functionality
- B. Log in to the vRealize Operations admin UI as the admin user, take the cluster offline and use the change password functionality
- C. Log in to the Primary node via SSH and use the appropriate command to reset the admin user account password
- D. Log in to the vRealize Operations admin UI as the admin user and use the change password functionality
- E. Log in to each node via SSH and use the appropriate script to reset the admin user account password

Answer: C, E

Explanation:

To change the password for the admin user account in vRealize Operations, these methods can be used:

- Log in to the Primary node via SSH and use the appropriate command to reset the admin user account password: This method allows the administrator to directly reset the admin password on the primary node via SSH using command-line utilities specific to vRealize Operations.
- Log in to each node via SSH and use the appropriate script to reset the admin user account password: In a multi-node environment, the password reset might need to be performed on each node using a script to ensure that the new password is applied across all nodes in the cluster.

Question: 53

Which three factors determine the size of vRealize Log Insight (vRLI) deployment? (Choose three.)

- A. Number of endpoints
- B. Type of vRLI Agents
- C. Log ingestion per day
- D. Events per second
- E. Log message format
- F. Syslog connections

Answer: A, C, D

Explanation:

The size of a vRealize Log Insight (vRLI) deployment is determined by the following factors:

- Number of endpoints: The more endpoints (e.g., ESXi hosts, virtual machines, network devices) that generate logs, the larger the vRLI deployment needs to be to handle the log data.
- Log ingestion per day: The volume of log data ingested on a daily basis affects the size of the deployment, as more storage and processing power are required to handle higher data volumes.
- Events per second: The rate at which events are generated (events per second) directly impacts the capacity required for log processing and storage in vRLI.

Question: 54

An administrator is deploying vRealize Log Insight and needs to choose the most performant disk format option.

Which option should the administrator choose?

- A. Deploy vRealize Log Insight using the Thick Provision Eager Zeroed disk format.

- B. Deploy vRealize Log Insight using the Thin Provision disk format.
- C. Deploy vRealize Log Insight using the Thick Provision Lazy Zeroed disk format.
- D. Deploy vRealize Log Insight using Raw Disk Mapping.

Answer: A

Explanation:

The most performant disk format for vRealize Log Insight is Thick Provision Eager Zeroed. This format provides better performance because the entire disk is allocated at the time of creation and is immediately zeroed out, which eliminates the overhead of allocating space during runtime and ensures faster read/write operations.

Question: 55

An administrator has been tasked to quickly recover unused allocated compute from existing development virtual machines (VMs) using vRealize Operations, as the vSphere cluster is now at capacity.

The current state of the environment:

The VMs either have dev or prod in their name.

Production VMs reside on cluster due to historical usage.

The administrator already has permission to modify any development VMs within the cluster.

Which approach below will quickly ensure cluster compute resources are recovered from the correct VMs?

- A. Generate an Oversized Virtual Machines Report to identify suitable virtual machines and liaise with the VM owners.
- B. Exclude any Production virtual machines before running the Rightsize action.
- C. Use the Heavy Hitter VMs Dashboard to identify the VMs which are consistently consuming a large amount of resources and liaise with the VM owners.
- D. Generate an Undersized Virtual Machines Report to identify suitable virtual machines and liaise with the VM owners.

Answer: B

Explanation:

To recover unused allocated compute resources quickly from development VMs in a cluster, the best approach is to use the Rightsize action while ensuring that Production virtual machines are excluded from the process. By excluding production VMs, the administrator can focus on development VMs (those with "dev" in their name) and adjust their resource allocations without affecting critical production systems.

Question: 56

An administrator has added Microsoft Azure as a data source in vRealize Operations.

Which is the minimal time interval that is supported for data collection?

- A. 30 minutes
- B. 5 minutes
- C. 10 minutes
- D. 1 minute

Answer: A

Explanation:

When Microsoft Azure is added as a data source in vRealize Operations, the minimal supported time interval for data collection is 30 minutes. This is the smallest interval at which data can be retrieved from Azure, ensuring that performance and resource utilization data is gathered at regular intervals for monitoring and analysis.

Question: 57

Which capability of vRealize Suite Lifecycle Manager can help administrators with the use case of automating day 2 operations in a private cloud environment?

- A. Proactive monitoring and automated remediation of Workspace ONE Access database consistency problems.
- B. Proactive findings and recommendations delivered on-demand.
- C. Management of configurations, certificates, licenses, passwords, and users.
- D. Centralized log analysis for all vRealize components deployed on-premises.

Answer: C

Explanation:

vRealize Suite Lifecycle Manager (vRSLCM) offers a range of features to manage the lifecycle of vRealize Suite components. For automating day 2 operations in a private cloud environment, the capability of managing configurations, certificates, licenses, passwords, and users is essential. This allows administrators to streamline the ongoing management and maintenance of the cloud environment, which includes tasks like updating licenses, managing user access, and configuring system settings, thus automating several operational aspects of the environment.

Question: 58

An administrator has been tasked with updating vRealize Suite Lifecycle Manager (vRSLCM) to a specific version to support the phased upgrade of the vRealize Suite.

Which three steps should the administrator take to ensure vRSLCM is upgraded to the correct version? (Choose three.)

- A. Update to the latest Product Support Pack in vRSLCM
- B. Connect the ISO to the vRSLCM Appliance as a Virtual CD-ROM
- C. Download the vRealize Suite Lifecycle Manager Easy installer ISO
- D. Download the vRealize Suite Lifecycle Manager Upgrade ISO
- E. Use the Online repository for the source of the upgrade files
- F. Use the CD-ROM repository for the source of the upgrade files

Answer: C, D, F

Explanation:

To ensure a proper upgrade of vRealize Suite Lifecycle Manager (vRSLCM) to a specific version, the following steps are required:

- Download the vRealize Suite Lifecycle Manager Easy installer ISO: This installer is essential for performing the upgrade and will provide the necessary files to carry out the upgrade.
- Download the vRealize Suite Lifecycle Manager Upgrade ISO: The upgrade ISO contains the updated version of vRSLCM that the administrator needs to apply to complete the upgrade.
- Use the CD-ROM repository for the source of the upgrade files: The upgrade process will often use the ISO repository (which could be configured as a virtual CD-ROM drive) to access the required files and complete the upgrade.

Question: 59

Which option represents a use case of vRealize Log Insight?

- A. Intelligently group log sources standard output to rapidly understand issues.
- B. Evaluate the historical utilization of resources to generate a projection of the future workload.
- C. Auto-scale applications as a response of log pattern identification.
- D. Analyze communications between applications to facilitate micro-segmentation.

Answer: A

Explanation:

vRealize Log Insight is primarily used for log management and analytics, helping administrators efficiently aggregate, search, and analyze log data from various sources. Chosen option describes the core functionality of vRealize Log Insight, where it intelligently groups and aggregates log sources to help users quickly understand issues, identify patterns, and troubleshoot problems effectively.