Practice Exam Questions



1V0-31.21

Associate VMware Cloud

Management and Automation



VMware

Exam 1V0-31.21

Associate VMware Cloud Management and Automation

Version: 3.0

[Total Questions: 58]

Question No: 1

Which two capabilities does vRealize Automation offer? (Choose two.)

- A. Multi-cloud automation with governance
- B. App-aware intelligent remediation
- C. Multi-cloud cost reporting
- D. Multi-cloud monitoring with alerting
- E. Deliver self-service clouds

Answer: A.E

Reference: https://www.vmware.com/products/vrealize-automation.html#:~:text=Designed%20to%20deliver%20self%2Dservice,the%20future%20 of%20your%20business

Question No: 2

An administrator has been tasked with onboarding a new public cloud vendor into vRealize Automation so a project can deploy resources to the public cloud.

Which step should the administrator take first?

- A. Run on Onboarding Plan.
- B. Add a new Cloud Account.
- **C.** Create a new Integration.
- **D.** Configure a new Cloud Zone.

Answer: A

Explanation: Reference https://docs.vmware.com/en/vRealize-Automation/8.4/Using-and-Managing-Cloud-Assembly/GUID-B8037EFB-27A9-4351-A528-E3FFFB5DD586.html

Question No: 3

Which on premises vRealize Operations component allows visibility into the entire federated environment through a unified view across all on-premises vRealize Operations deployments?

- A. vRealize Operations Aggregator Management Pack
- B. vRealize Multi-Node Management Pack

- C. vRealize Remote Collector
- D. vRealize Cloud Federated Analytics

Answer: D

Reference: https://docs.vmware.com/en/VMware-vRealize-Operations-

Cloud/services/getting-started/GUID-ECA09307-2ADF-484E-92FA-B6626CC512E2.html

Question No: 4

Which is the valid use case for vRealize Automation?

- A. Multi-cloud deployment with governance
- **B.** Providing the compute layer for Kubernetes
- C. Infrastructure and application monitoring
- D. Central repository for Perl scripts

Answer: A

Reference: https://www.vmware.com/products/vrealize-automation.html

Question No:5

An administrator wants to assign a role to a new Active Directory group so that users can request services from the service catalog.

Which action should the administrator take to achieve this goal?

- **A.** From the Identity & Access Management tab in vRealize Automation, assign the group the Service Broker User role only.
- **B.** From the Identity & Access Management tab in vRealize Automation, assign the group the Service Broker User and Organization member roles.
- **C.** From the Identity & Access Management tab in Workspace One Access, assign the group the Service Broker User role only.
- **D.** From the Identity & Access Management tab in Workspace One Access, assign the group the Service Broker User and Organization member roles.

Answer: C

Reference: https://docs.vmware.com/en/VMware-Workspace-ONE-Access/20.10/ws1access-administrator/GUID-8809621C-ADF4-4075-8FF4-898EEDC585EB.html

Question No: 6

What is the search query result if the vRealize Log Insight regular expression "(A|b|c)" is used?

- A. A or b and c
- B. A and b or c
- C. A or b or c
- D. A and b and c

Answer: C

Reference: https://docs.vmware.com/en/vRealize-Log-Insight/8.2/log-insight-users-guide.pdf

Question No:7

An operator has been requested to extract the log events related to an error that has occurred. The request details the fact that log events before and after the time the error occurred also need to be included.

Which action should be taken?

- A. Select "View Event In Context" on the event.
- **B.** Define a new Alert Query that matches the event.
- **C.** Use the "Event Trends" tab to analyse the event.
- **D.** Enable Dynamic Field Extraction and repeat the search.

Answer: A

Reference: https://docs.vmware.com/en/vRealize-Log-Insight/8.4/com.vmware.log-insight.user.doc/GUID-ABE6D618-908B-4DC2-9650-E65C68B2444F.html

Question No:8

Which tool in the Cloud Management solution can be used to create dashboards based on

the logs generated by vRealize Automation?

- A. vRealize Orchestrator
- B. vRealize Network Insight
- C. vRealize Operations Manager
- D. vRealize Log Insight

Answer: C

Reference: https://www.itcentralstation.com/products/vmware-vrealize-operations-vrops-reviews

Question No:9

Which component of the VMware Cloud Management solution simplifies the deployment, upgrade, configuration, and management of vRealize Suite components?

- A. SaltStack Config
- B. Lifecycle Manager
- C. SDDC Manager
- D. VMware CIM APIs

Answer: B

Reference:

https://www.vmware.com/content/dam/digitalmarketing/vmware/en/pdf/products/vrealize-suite/vmware-vrealize-suite-lifecycle-manager-solution-overview.pdf

Question No: 10

Which component is a prerequisite for using vRealize Log Insight Cloud to receive log events from data sources in a private data center?

- A. Log Insight Agent
- **B.** Cloud Proxy
- C. Cloud Extensibility Proxy
- **D.** Orchestrator

Answer: B

Reference: https://docs.vmware.com/en/VMware-vRealize-Log-Insight-Cloud/services/User-Guide.pdf

Question No: 11

Which component is mandatory for user authentication in vRealize Automation?

- A. Active Directory
- B. OpenLDAP
- C. Workspace ONE Access
- D. vRealize Operations Manager

Answer: A

Reference: https://docs.vmware.com/en/vRealize-Automation/8.6/Using-and-Managing-Cloud-Assembly/GUID-011A34E3-9548-4180-8171-16AEDA27089A.html

Question No: 12

Which two roles does vRealize Operations Manager provide? (Choose two.)

- A. Breach Monitoring
- **B.** Performance Monitoring
- C. Network Flow Monitoring
- **D.** Application Monitoring
- E. Log Monitoring

Answer: B,D

Reference: https://docs.rackspace.com/docs/rpc-vmware/rpc-vmware-customer-handbook/vro/getting-started/vrops-features

Question No: 13

Which component of vRealize Automation delivers event-driven and self-healing configuration management of software on provisioned resources?

- A. Service Broker
- B. Code Stream
- C. SaltStack Config