

VMware

2V0-31.20 Exam

Professional VMware vRealize Automation 8.1

**Questions & Answers
Demo**

Version: 4.0

Question: 1

When considering the architecture of a clustered deployment of VMware vRealize Automation, which two components will require the configuration of an external load balancer? (Choose two.)

- A. vRealize Suite Lifecycle Manager
- B. vRealize Automation
- C. VMware Identity Manager
- D. PostgreSQL Database
- E. vCenter Server

Answer: BC

Question: 2

An administrator is tasked with creating cloud zones for an existing Amazon Web Services (AWS) cloud account.

Which type of compute resource can be added to the cloud zone?

- A. Cluster
- B. Elastic Cloud Compute (EC2) Instances
- C. Availability Zones
- D. Virtual Private Cloud (VPC)

Answer: A

Explanation:

Reference:

<https://docs.vmware.com/en/VMware-Cloud-Assembly/services/Using-and-Managing/GUID-DDAA67C6-EC17-41BD-BF15-98EEF9B0A418.html>

Question: 3

An administrator configures cloud accounts for vSphere, Amazon Web Services and Google Cloud Platform. Each public cloud account has a single region configured, with a single cloud zone associated with each. Company policy states that all development workloads should be deployed to the public cloud. The administrator wants to ensure that when creating blueprints for this project an appropriate constraint tag is specified to meet the placement policy and that App-Dev users are allowed to select whether to deploy the machine to production or development. The tagging strategy states that

development environments should be tagged with “dev” and production environments should be tagged “prod”.

Which two actions should the administrator take to ensure the objective is met? (Choose two.)

- A. Add a capability tag to each public cloud zone, using env:prod as the key/value pair.
- B. Add a capability tag to each vSphere cloud zone, using env:prod as the key/value pair.
- C. Add a capability tag to each public cloud zone, using env:dev as the key/value pair.
- D. Add a capability tag to each vSphere cloud zone, using env:dev as the key/value pair.
- E. Add a capability tag to each cloud account, using env:prod as the key/value pair.

Answer: BC

Explanation:

Reference:

<https://docs.vmware.com/en/VMware-Cloud-Assembly/services/Using-and-Managing/GUID-9DB7610D-9179-419B-9605-539F625A81D1.html>

Question: 4

What are two purposes of projects in vRealize Automation? (Choose two.)

- A. Add cloud accounts
- B. Map compute resources to users and groups
- C. Organize image mappings
- D. Create tenants
- E. Configure custom naming

Answer: AB

Explanation:

Reference:

<https://cloudadvisors.net/2019/12/13/vrealize-automation-8-working-with-projects-first-considerations/>

Question: 5

Which vRealize Suite product helps an administrator understand the monetary impact of individual deployments and manage costs in vRealize Automation?

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

Answer: D

Explanation:

Reference:

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

Question: 6

The CTO releases a new company policy stating that all workloads need to be managed through vRealize Automation (vRA) so that access to day 2 operations can be controlled centrally through a policy. Prior to this policy, the App-Dev team deployed all of their 300 development and test workloads within a single public cloud vendor. The naming convention used for workloads is provided in the following table:

Environment	Naming Conversation
development	dev-<app-id>-<id>
test	test-<id>
production	prod-<app-id>-<id>

The App-Dev team needs to onboard all of the running development workloads into vRA and allocate them to the App-Dev project. The administrator creates a new Onboarding Plan and specifies the correct project and cloud account.

Which action should the administrator complete next to meet these requirements?

- A. Add 2 filtering rules, with Rule 1 criteria as "name:dev" and Rule 2 criteria as "status:on".
- B. Add 1 filtering rule and combine the criteria "name:test" and "status:off".
- C. Add 1 filtering rule and combine the criteria "name:dev" and "status:on".
- D. Add 2 filtering rules, with Rule 1 criteria as "name:test" and Rule 2 criteria as "status:on".

Answer: D

Question: 7

An administrator is configuring a cloud account for Microsoft Azure.

Which piece of information must the administrator provide in order to successfully add this cloud account?

- A. Username
- B. IP address
- C. Password
- D. Subscription ID

Answer: D

Explanation:

Reference:

<https://docs.vmware.com/en/vRealize-Automation/8.0/Using-and-Managing-Cloud-Assembly/GUID-F7656A16-6E21-4D5E-8F3A-AF38D365555F.html>

Question: 8

An administrator is preparing for a proof-of-concept using vRealize Automation to demonstrate the value of self-service automation. Its development environment has limited resources due to other competing projects.

Which type of vRealize Automation deployment should the administrator use when deploying with the vRealize Easy Installer?

- A. Standard
- B. Highly Available
- C. Clustered
- D. Federated

Answer: C

Explanation:

Reference:

<https://docs.vmware.com/en/VMware-vRealize-Suite-Lifecycle-Manager/8.1/com.vmware.vrsuite.lcm.8.1.doc/GUID-26003B0F-69E3-4D30-8625-64C000D5A12F.html>