Question #: 3

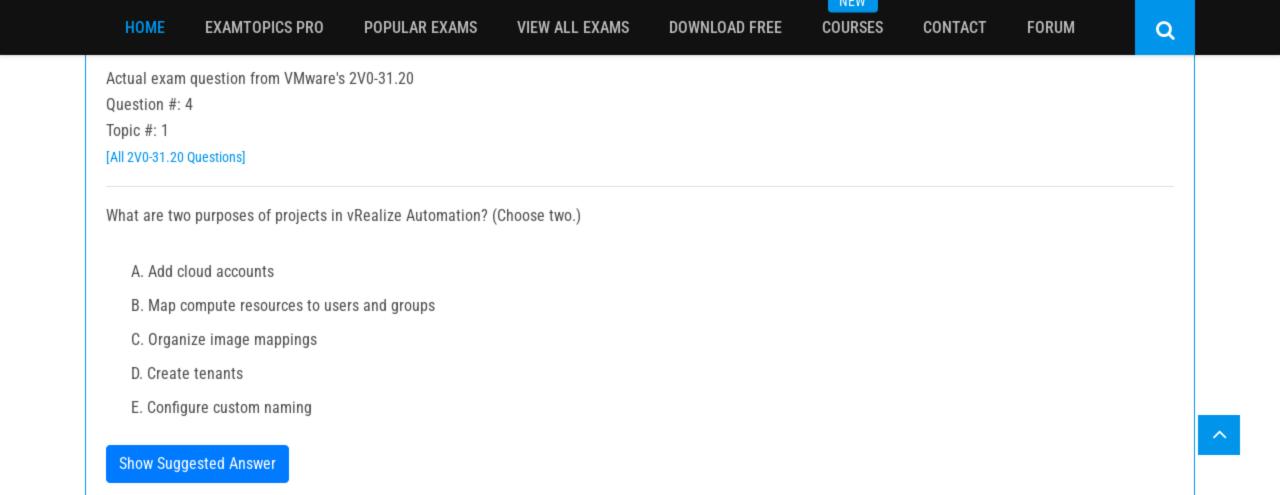
Topic #: 1

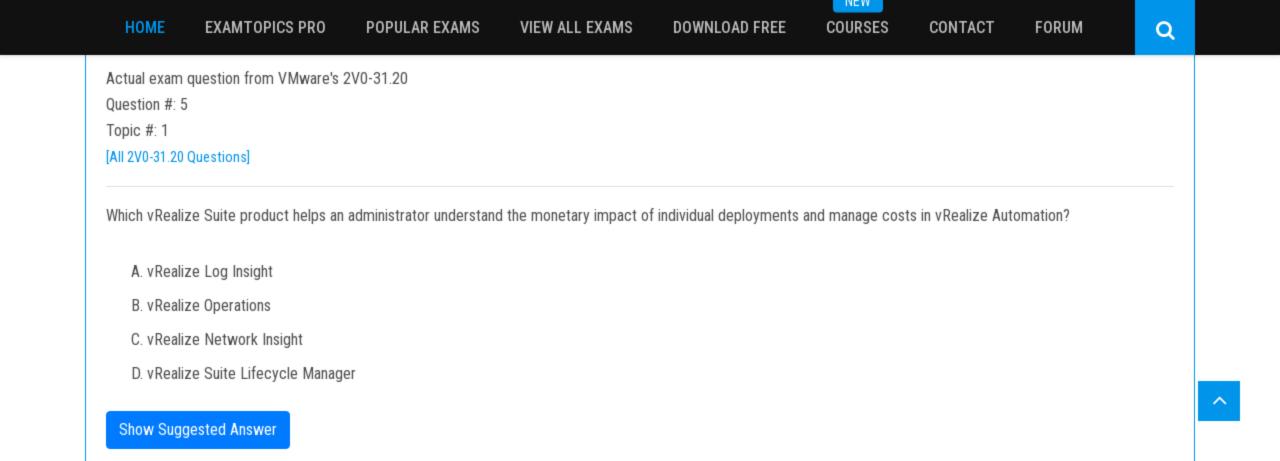
[All 2V0-31.20 Questions]

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.





Question #: 6

Topic #: 1

[All 2V0-31.20 Questions]

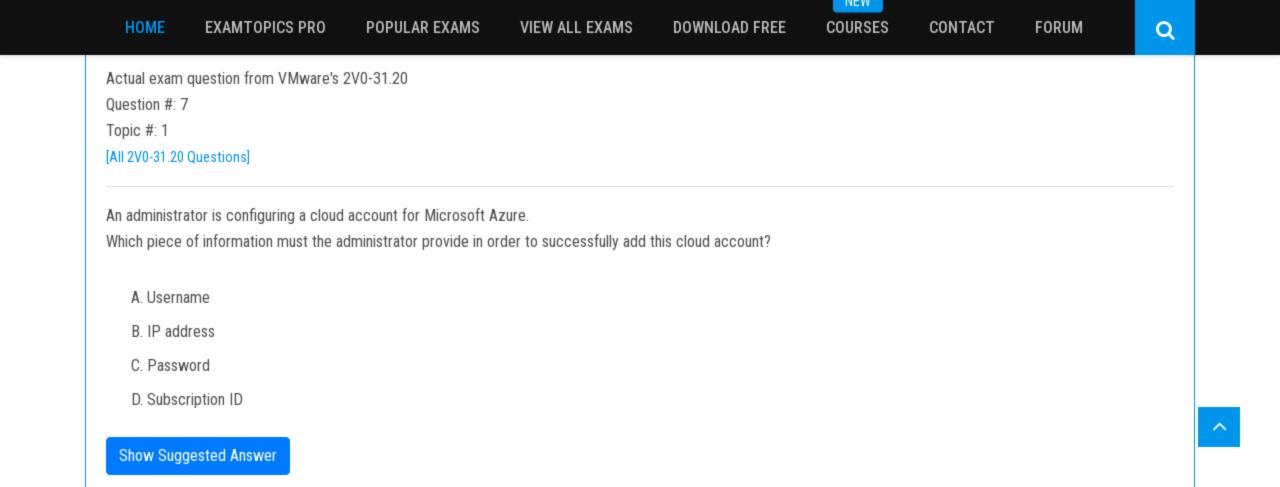
The CTO releases a new company policy stating that all workloads need to be managed through vRealize Automation (vRA) so that access to day 2 operations can be controlled centrally through a policy. Prior to this policy, the App-Dev team deployed all of their 300 development and test workloads within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

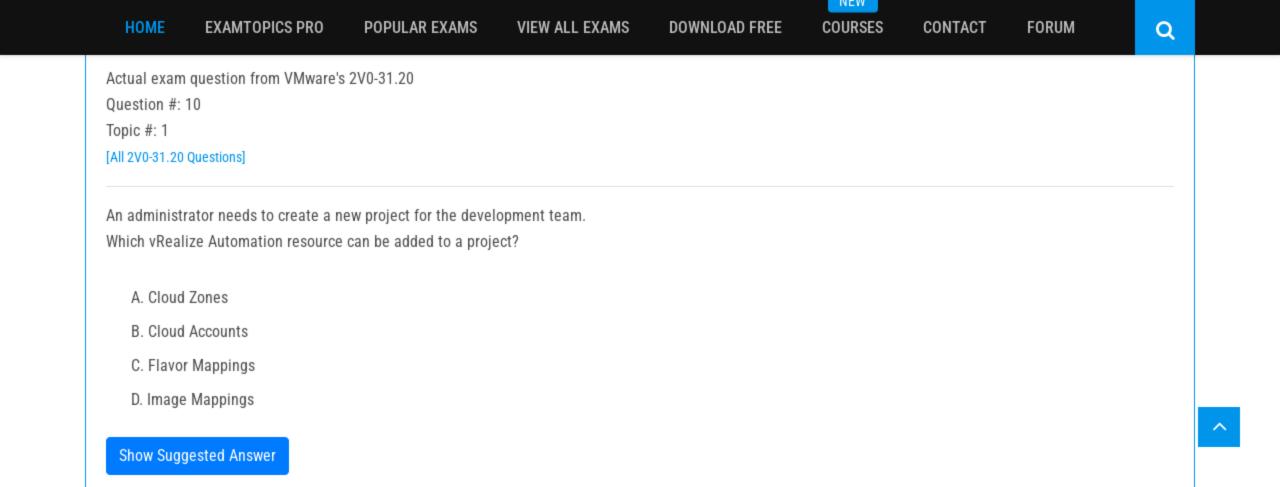
Environment	Naming Convention
development	dev- <app-id>-<id></id></app-id>
test	test- <id></id>
production	prod- <app-id>-<id></id></app-id>

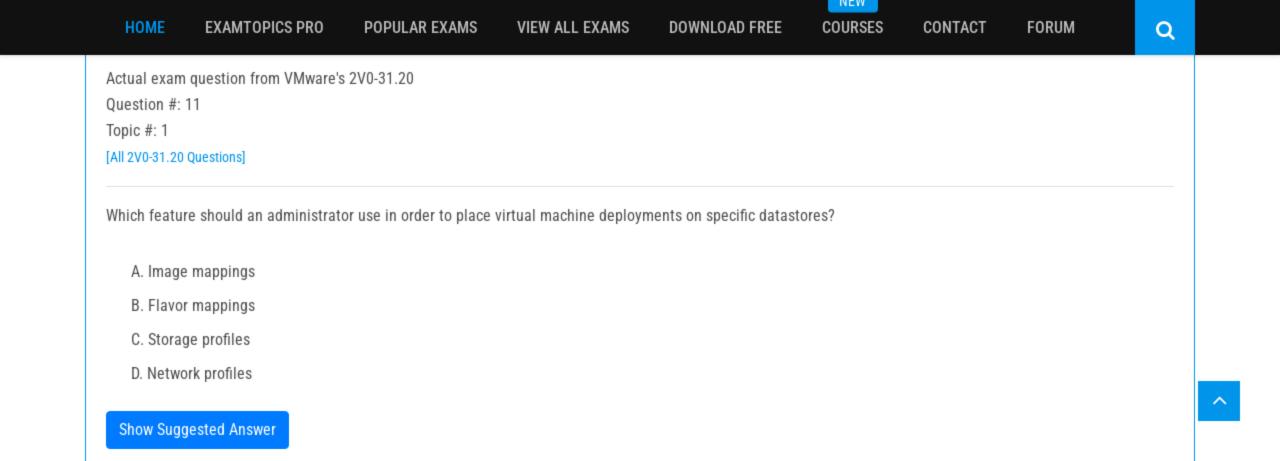
The App-Dev team needs to onboard all of the running development workloads into vRA and allocate them to the App-Dev project. The administrator creates a new Onboarding Plan and specifies the correct project and cloud account.

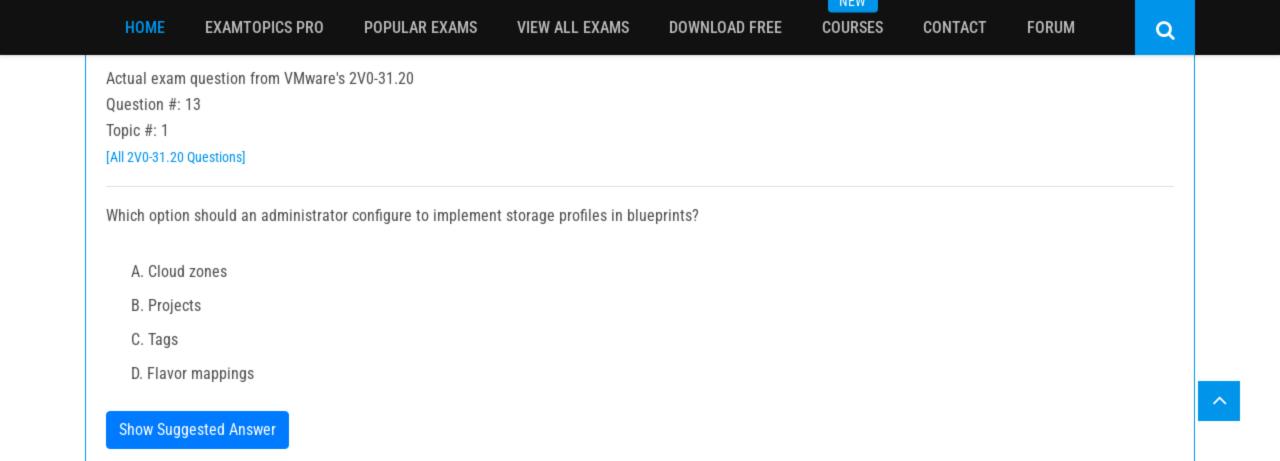
Which action should the administrator complete next to meet these requirements?

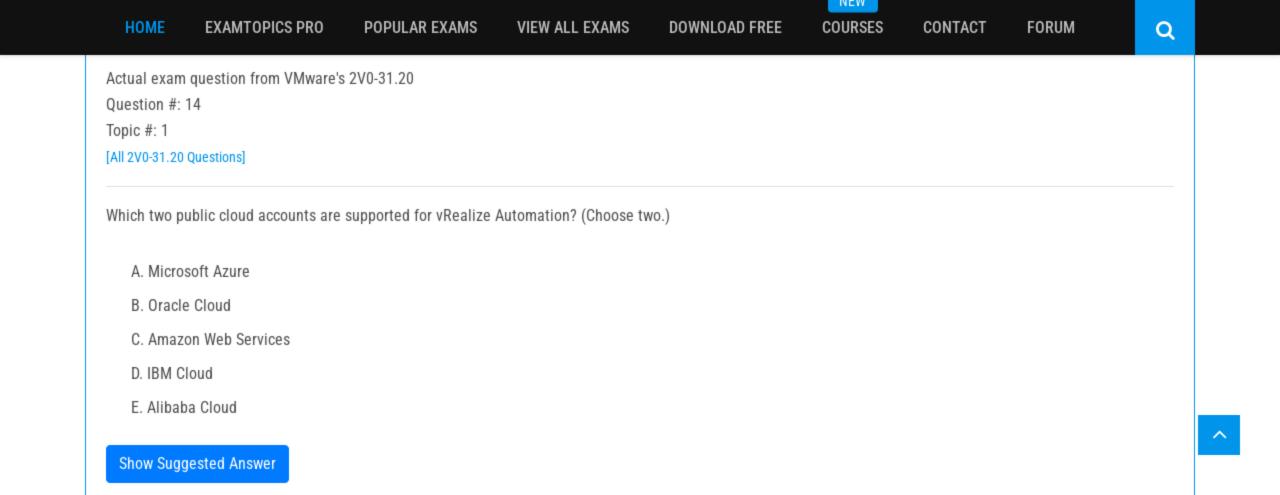
- A. Add 2 filtering rules, with Rule 1 criteria as a€name:deva€ and Rule 2 criteria as a€status:ona€.
- B. Add 1 filtering rule and combine the criteria x€name:testx€ and x€status:offx€.
- C. Add 1 filtering rule and combine the criteria x€name:devx€ and x€status:onx€.
- D. Add 2 filtering rules, with Rule 1 criteria as x€name:testx€ and Rule 2 criteria as x€status:onx€.











Question #: 16

Topic #: 1

[All 2V0-31.20 Questions]

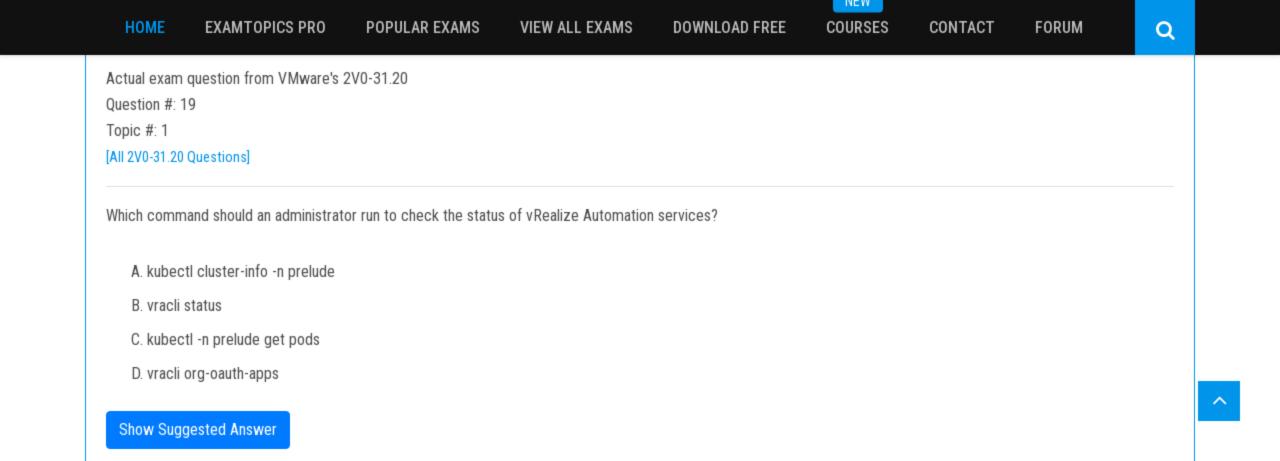
While deploying a virtual machine blueprint, an administrator encounters the following error:

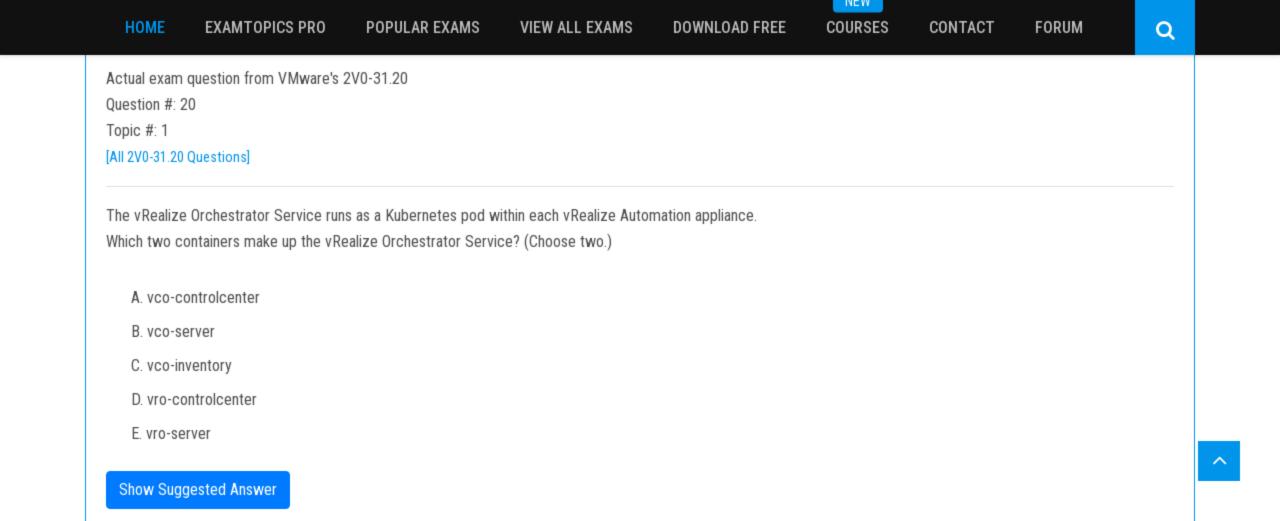
Error: com.vmware.xenon.common.LocalizableValidationException: Unable to find a valid subnet for network 'Network\_External' of type 'EXISTING' with constraints '[dc:metro, tier:1]', reasons: [Network profile 'publicnet / Metro' was skipped because [Network [Network\_External] allocation: cannot allocate a network with static IP ranges for profile 'publicnet / Metro'.]]

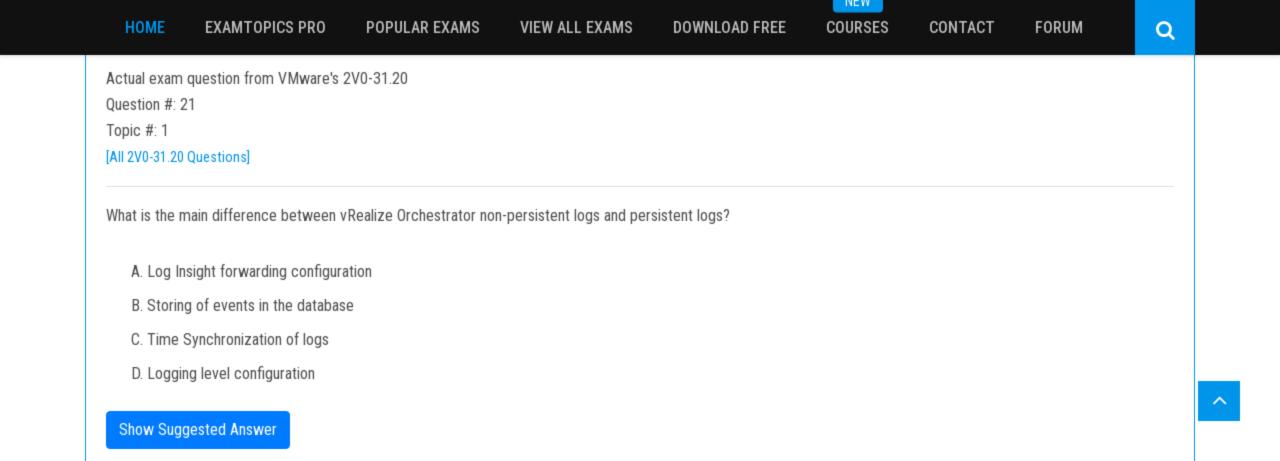
Where should the administrator start to troubleshoot?

- A. Cloud Zones
- B. Projects
- C. Network Profiles
- D. Tags

**Show Suggested Answer** 







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Actual exam question from VMware's 2V0-31.20

Question #: 23

Topic #: 1

[All 2V0-31.20 Questions]

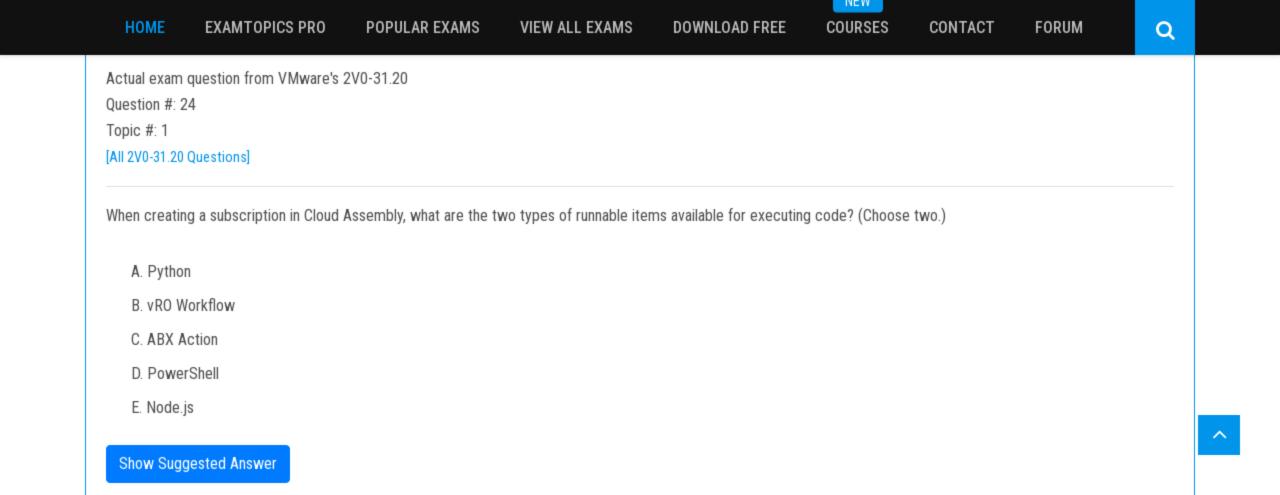
Although an organization has sufficient capacity within the on-premises VMware SDDC, the CTO has decided to evolve the public cloud strategy into a `Right Cloud First` strategy. To support this, the administrator has suggested the use of vRealize Automation to provide a consistent portal with a multi-cloud service catalog to enable the users to use self-service to deploy workloads into different clouds. The administrator needs to configure cloud accounts for public clouds to support the new strategy.

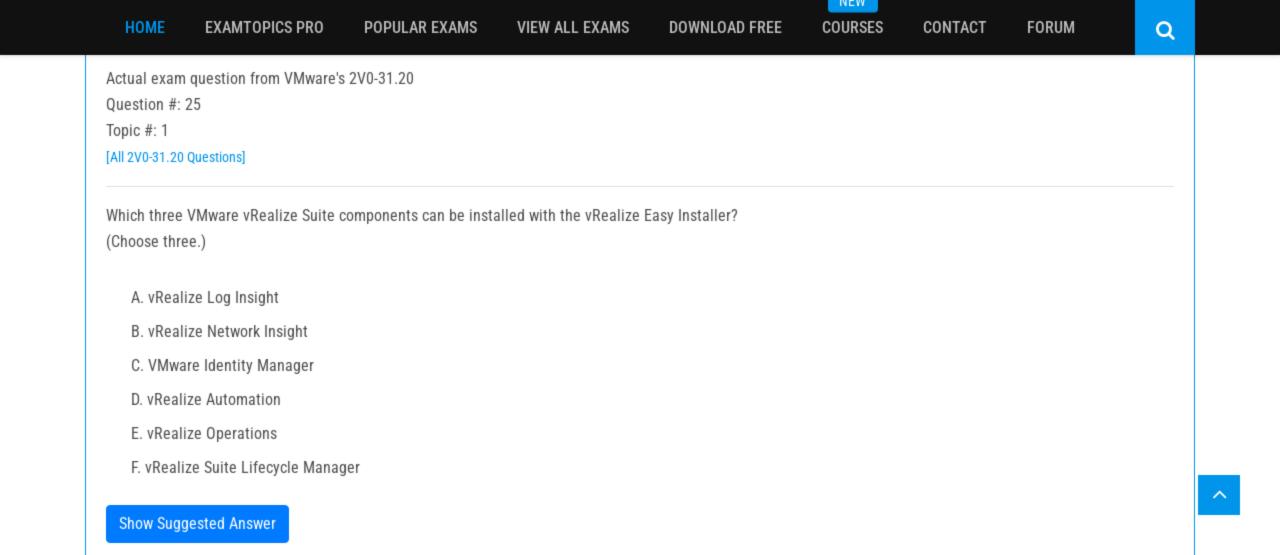
Which two of the public clouds are supported platforms? (Choose two.)

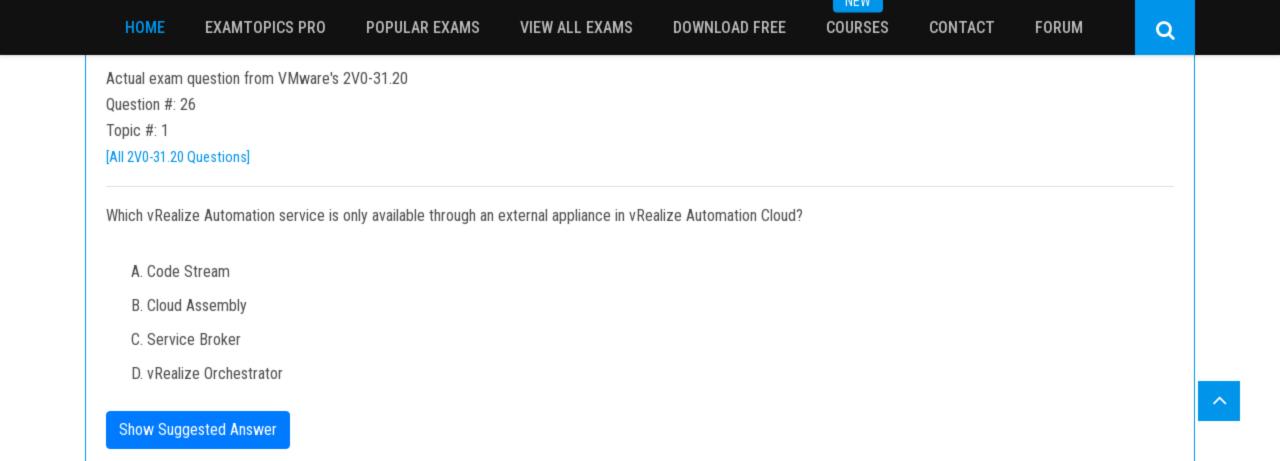
- A. Google Cloud Platform
- B. Microsoft Azure
- C. IBM Cloud
- D. OVH Cloud
- E. Oracle Cloud

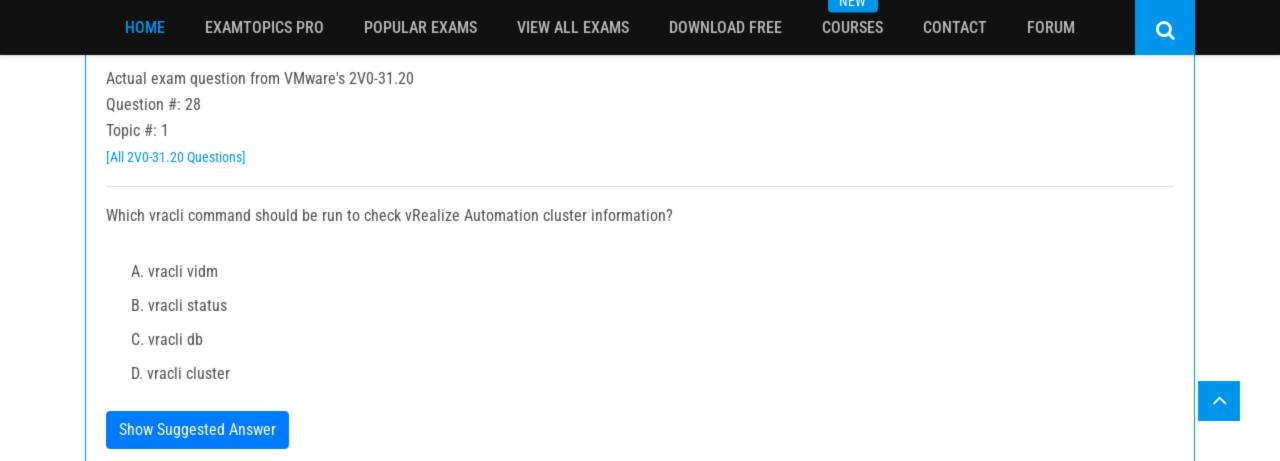
**Show Suggested Answer** 

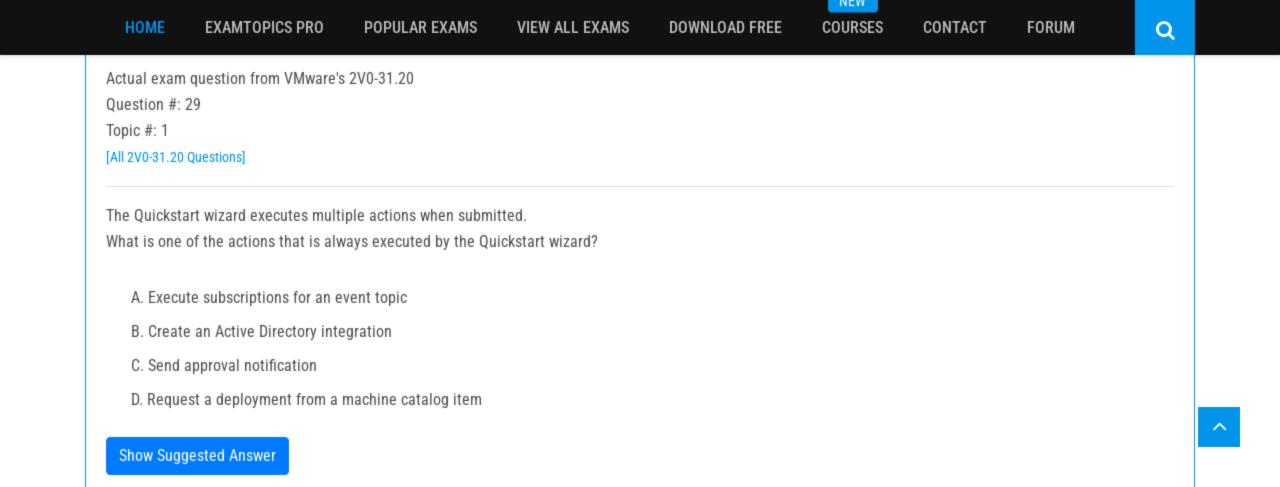
 $\sim$ 

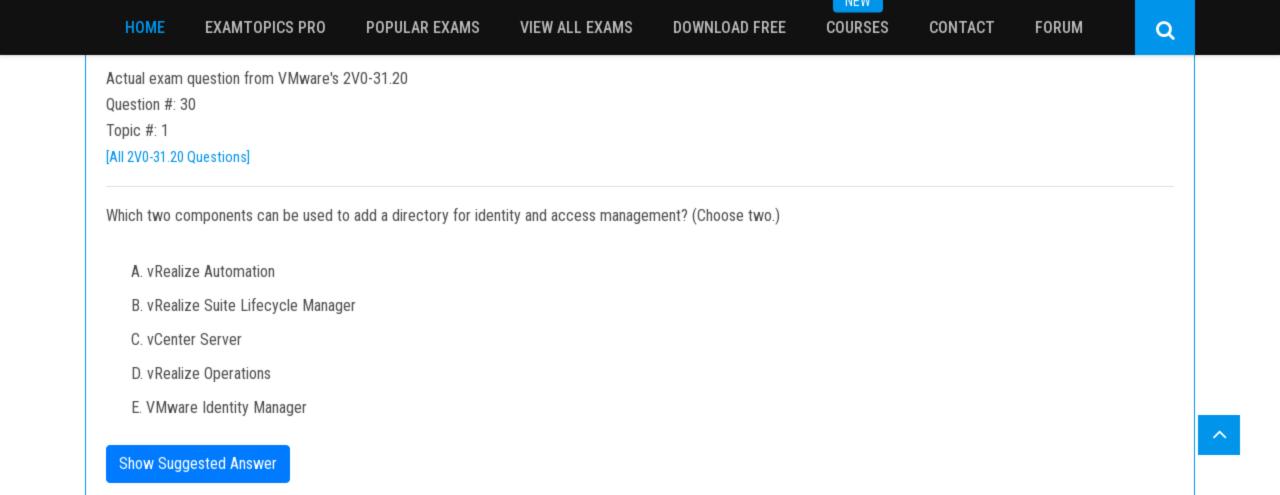










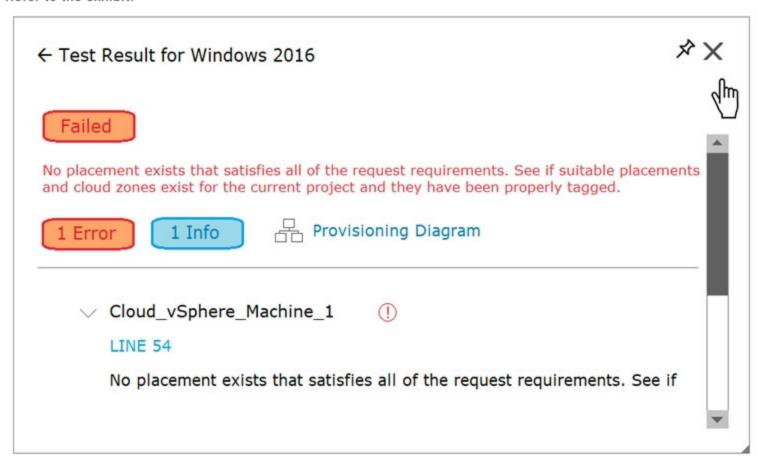


Question #: 32

Topic #: 1

[All 2V0-31.20 Questions]

Refer to the exhibit.

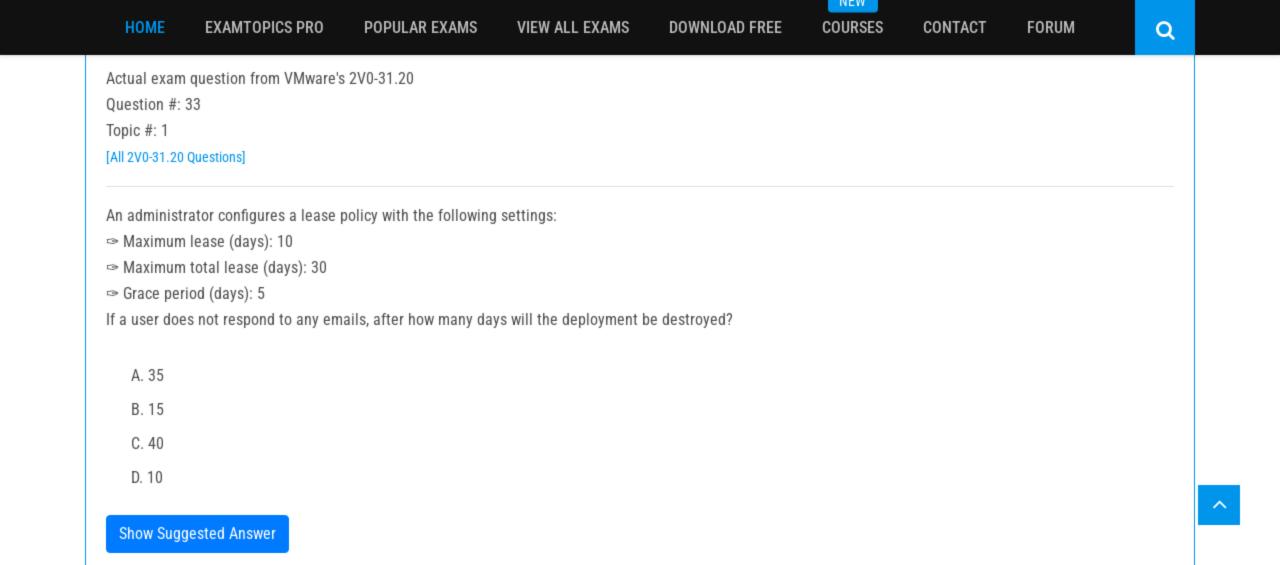


An administrator is testing a newly created Windows 2016 blueprint in Cloud Assembly. While using the Test option from within the blueprint, the attached error appears.

What is a possible cause for this error message?

- A. The network profile created did not have the correct capability tag.
- B. During the machine allocation phase, Cloud Assembly could not find enough resources.
- C. The administrator did not associate a cloud zone to the project.
- D. The administrator did not add a cloud account.

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D. Outbound

E. Existing

**Show Suggested Answer** 

An administrator wants to simplify the cloud configuration as much as possible. Recently the administrator was asked to simplify the blueprint creation and requesting process. The goal is to create a single blueprint that can be deployed to different cloud accounts available in the environment.

Depending on the cloud, the appropriate template should be used.

Which vRealize Automation construct can the administrator use to achieve this goal?

- A. Image Mappings
- B. Customization Specifications
- C. Flavor Mappings
- D. Storage Profiles

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Actual exam question from VMware's 2V0-31.20

Question #: 38

Topic #: 1

[All 2V0-31.20 Questions]

## Refer to the exhibit.

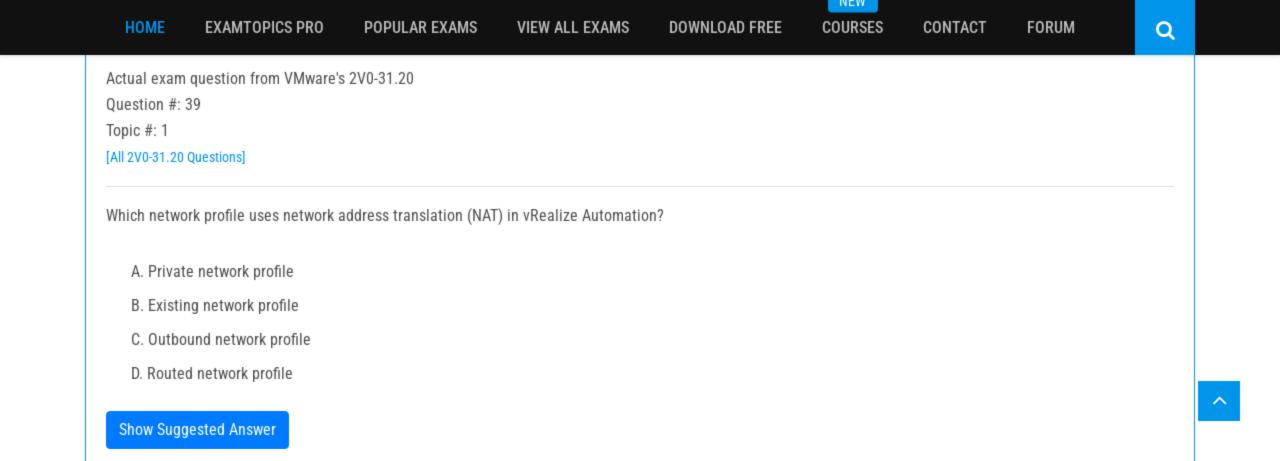


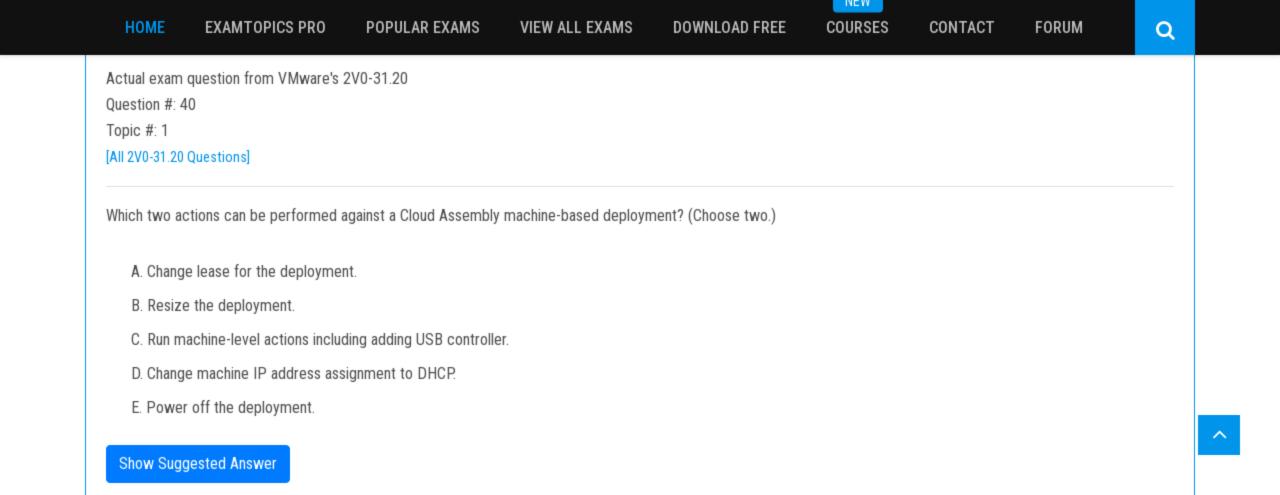
An administrator configures a lease policy, (`1 Day Lease`), for the App-Dev project so that machines have a starting lease of one day and a maximum lease of five days. The following week, the administrator is assigned a ticket to address an issue with machines being deleted without any notifications being received. The administrator requests a new machine deployment through the App-Dev project's service catalog. Given the one day lease period, the administrator expects to receive an automated 'Lease Expiring' system immediately following a successful deployment; however, the email is not received. The administrator checks the deployment that has just been created (as displayed in the exhibit) and confirms that the '1 Day Lease' policy has been correctly applied.

Which action should the administrator take to resolve this issue?

- A. Ensure the users have notifications enabled.
- B. Run the Configure mail workflow.
- C. Configure the notification email Server.
- D. Add an email endpoint.

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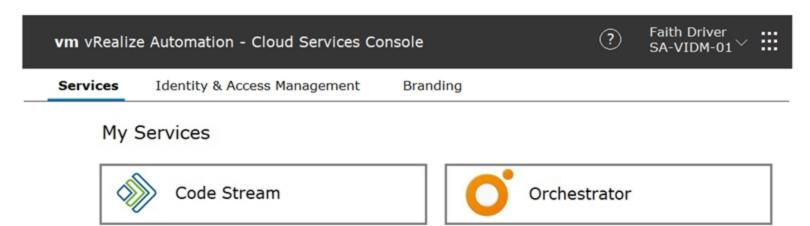
Actual exam question from VMware's 2V0-31.20

Question #: 44

Topic #: 1

[All 2V0-31.20 Questions]

Refer to the exhibit.



The App-Dev team requests that IT provide them with a multi-cloud catalog where they can use self-service to deploy their own development workloads without needing to raise a work order with the IT team. The company security policy requires that users be granted the least privileges necessary to fulfill their role. Within vRealize Automation (vRA), the administrator successfully updates the existing directory configuration to include the App-Dev-User group and then uses the Enterprise Groups feature to assign both organization and service roles to the App-Dev team. The administrator then logs into vRA, creates a dedicated App-Dev project and adds the appropriate development cloud zones, synchronizes the standardized blueprints from GitHub and releases them to Service Broker and configures the content sources so they show up in the service catalog. The administrator checks and is able to see the blueprints, and requests that the App-Dev team leader log in and access the catalog. The App-Dev team leader replies with the attached screenshot and requests more information about where to find the service catalog.

Which two actions should the administrator take within Identity & Access Management to resolve the access issue for the App-Dev team? (Choose two.)

- A. Change the assigned organization role to Member.
- B. Change the assigned organization role to Owner.
- C. Assign the Service Broker Administrator service role.
- D. Assign the Service Broker User service role.
- E. Assign the Cloud Assembly User service role.

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Actual exam question from VMware's 2V0-31.20

Question #: 45

Topic #: 1

[All 2V0-31.20 Questions]

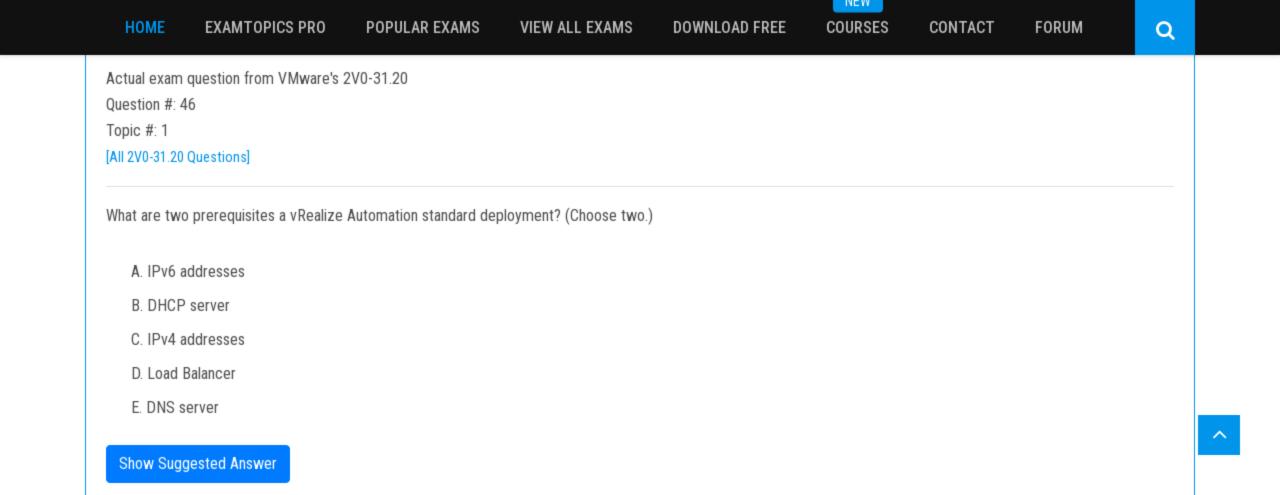
An administrator is trying to create a new set of image mappings that will map to vSphere templates within a new vCenter Server cloud account. When the administrator tries to select the Windows Server 2016 image, nothing appears on the list. The administrator has confirmed that the vSphere template exists in the correct location within vCenter Server.

FORUM

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Which action should the administrator take to be able to create the new image mapping?

- A. Make sure the correct NSX endpoint is selected for the vCenter Server cloud account.
- B. Validate the vCenter Server cloud account credentials.
- C. Add a new capability tag to the vCenter Server cloud account.
- D. Check to make sure image synchronization is successful for the vCenter Server cloud account.



Actual exam question from VMware's 2V0-31.20

Question #: 47

Topic #: 1

[All 2V0-31.20 Questions]

An administrator is trying to synchronize a new blueprint into the App-Dev project. The administrator copies the blueprint code directly from Cloud Assembly into a text file and uploads it into the Github repository so that it can be synchronized to the App-Dev project.

When the administrator clicks "Synch Repos', a new blueprint does not appear.

Which step must the administrator take to allow it to synchronize from the Github repository?

- A. Clone the blueprint.
- B. Release the blueprint.
- C. Upload the blueprint.
- D. Add the name and version to the blueprint YAML code.

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Actual exam question from VMware's 2V0-31.20

Question #: 50

Topic #: 1

[All 2V0-31.20 Questions]

An administrator creates multiple flavor mappings and names them as follows:

Small:

- 1. vCenter / Datacenter:datacenter-1 `" cpu = 1, memory = 2 GB
- 2. AWS-West-1 / us-west-1 = t2.micro

Medium:

- 1. vCenter / Datacenter:datacenter-1 `" cpu = 2, memory = 4 GB
- 2. AWS-West-1 / us-west-1 = t2.small

Where would the administrator use those named mappings to allow users to select image sizes?

- A. Blueprints
- B. Custom forms
- C. Cloud zones
- D. Projects

