

# VMware

## 3V0-32.23

### VMware Cloud Management and Automation Advanced Design

For More Information – Visit link below:

<https://www.examsempire.com/>

**Product Version**

1. Up to Date products, reliable and verified.
2. Questions and Answers in PDF Format.



<https://examsempire.com/>

Visit us at: <https://www.examsempire.com/3v0-32-23>

# Latest Version: 6.0

## Question: 1

During initial provisioning lifecycle of its vRealize Automation workloads, an architect wants the ability to call an external system during state changes of machines.

Which are three acceptable lifecycle states that could be used for calling out to a system?

(Choose three.)

Response:

- A. WFStubMachineRetired
- B. WFStubMachineProvisioned
- C. WFStubMachineDisposing
- D. WFStubExtendMachine
- E. WFStubMachineExpired

**Answer: B,C,E**

## Question: 2

A cloud architect is tasked with designing a vRealize Automation blueprint solution for a three-tier Web application deployment for a vSphere-based private cloud.

The application performance team would like to use vSphere DRS anti-affinity rules to ensure virtual machine instances in the blueprint are NOT run in same host for any deployment instance. There are enough hosts available for separate virtual machines.

What should the architect recommend to meet the requirements of the scenario?

Response:

- A. Define vRealize Automation pre-defined custom properties and add them with correct values to the blueprint.
- B. Pre-create anti-affinity rules per VMware Validated Design.
- C. At the appropriate Event Broker state, execute a vRealize Orchestrator workflow to create DRS anti-affinity rules in vSphere.
- D. Display pre-defined deployment custom properties for anti-affinity rules so that users can enter correct values at request time.

**Answer: C**

## Question: 3

IT Services would like to automate the allocation of software applications. The company uses a modern virtual desktop platform with software management capabilities, and the platform supports interoperability via a REST API.

The following requirements have been established for this project:

- Business users will use a self-service portal to request software added to their existing system.
- The requestor may select one or more software applications from a list during the request.
- The software application list must be up-to-date.
- The virtual desktop team will provide REST API calls needed to interface with the existing platform.

Which three of these listed elements are required for this scenario?

(Choose three.)

Response:

- A. Customization of XaaS form
- B. vRealize Orchestrator workflow with script action
- C. Resource mapping
- D. Resource action
- E. External value definition

**Answer: B,C,D**

#### Question: 4

The operations team is receiving three new interns from the New College Associate program. The interns should be able to connect and work in the company's vRealize Automation environment while maintaining compliance with corporate safety and security regulations.

Which recommendation should the architect make to meet the needs of the scenario?

Response:

- A. Add the Interns to the operations group entitlement. Remove the interns' access to non-essential actions.
- B. Create a new entitlement for the internship program. Grant access to relevant services and all actions for a business group assigned to the software architect.
- C. Add the Interns to the operations group entitlement for a business group assigned to the software architect.
- D. Create a new entitlement for the internship program. Grant access to all catalog items and all essential actions.

**Answer: A**

#### Question: 5

Which two statements are true when considering the vRealize Automation logical design for workload storage placement based on service levels, cost, and performance?

(Choose two.)

Response:

- A. Secondary disk attached to the virtual machine resource use the same storage constraint tag as the virtual machine
- B. Storage constraint tag is applied to virtual machine resource and all the disks associated with the template
- C. vSphere tags can only be used in storage profiles
- D. Storage placement is independent of vendor when using hard constraint tags
- E. First class disks are only supported in vRealize Automation Cloud

**Answer: B,E**

### Question: 6

An architect is tasked with providing an automated solution for deploying and managing vSphere virtual machines (VMs). The users who deploy the vSphere machines must be able to review the VM's overall health.

Considering the need for least privileges, what is the best solution to satisfy this request?

Response:

- A. Deploy vRealize Automation and configure it to display vRealize Operations health badges directly in the vRealize Automation UI.
- B. Deploy vRealize Automation and provide the users Read-only access to vRealize Operations for monitoring the machine's health.
- C. Deploy vRealize Automation with a Resource Action that allows for pulling health information using the Operations Orchestrator Plug-in.
- D. Deploy vRealize Orchestrator for deployment and management of the vSphere VMs and provide the users Read-only access to vRealize Operations for monitoring the machine's health.

**Answer: A**

### Question: 7

A company wants an automated provisioning solution. It has a large vSphere farm for its main production applications and a Hyper-V Farm for its SQL Server databases. One of the business requirements they have is to manage costs for all the services deployed.

What should the architect recommend in order to meet this requirement?

Response:

- A. Deploy vRealize Automation for provisioning with two endpoints-- one for each hypervisor-- and deploy vRealize Business for cost management of the entire infrastructure.
- B. Deploy vRealize Automation for provisioning with two endpoints-- one for each hypervisor-- deploy vRealize Business for cost management of the vSphere infrastructure and use a third-party solution to manage the costs of the Hyper-V infrastructure.

- C. Deploy vRealize Automation with only one endpoint, deploy vRealize Business and manage provisioning and costs from the same centralized endpoint.
- D. Deploy vRealize Automation with only one endpoint for provisioning, deploy vRealize Business for cost management and use the vRealize Orchestrator cost management plug-in to manage the costs of the Hyper-V infrastructure.

**Answer: B**

### Question: 8

A development team would like to ensure that provisioned machines automatically update a customer asset database (CMDB) resource that is managed by the domain administration team.

All updates to the CMDB must be communicated to members of the domain administration team. An XaaS workflow has been written to interact with the asset database.

Which scenario satisfies the remaining requirements?

Response:

- A. Design an Event Broker event that triggers when the workflow is run and automatically runs a notification scenario informing the domain administration team and allows them to authorize.
- B. Include an email notification workflow in the XaaS workflow that sends an update email to the domain administration team.
- C. Configure an approval policy with a post-approval level that notifies the domain administration team when the workflow has run.
- D. Include an email notification and user input workflow in the XaaS workflow that applies to domain administrator members for authorizing the update.

**Answer: B**

### Question: 9

An architect has been tasked with designing a vRealize Automation blueprint for the development team that satisfies the following requirements:

- Must include Web, Application and Web Servers
- Must be deployed to a public cloud
- Software must be installed during provisioning
- Web Servers CPU be scalable to a maximum of four
- Web Servers in excess of two must require manager approval

Which blueprint and approval components would satisfy these requirements?

Response:

- A. - Three Azure machine components
- Software to be installed using the 'VirtualMachine.SoftwareN.ScriptPath' custom property
  - Web machine CPU allowance set between 1 and 4

- An approval policy for CPU's greater than 2 using the approval policy type 'Service Catalog - Catalog Item Request - Virtual Machine'
- B. - Three Amazon machine components
  - Software to be installed using the 'VirtualMachine.SoftwareN.ScriptPath' custom property
  - Web machine CPU allowance set between 1 and 4
  - An approval policy for CPU's greater than 2 using the approval policy type 'Service Catalog -Catalog Item Request - Virtual Machine'
- C. - Three Azure machine components
  - Software components for each machine#
  - Web machine CPU allowance set between 1 and 4
  - An approval policy for CPU's greater than 2 using the approval policy type 'Service Catalog - Catalog Item Request - Cloud Machine'
- D. - Three Amazon machine components
  - Software components for each machine
  - Web machine CPU allowance set between 1 and 4
  - An approval policy for CPU's greater than 2 using the approval policy type 'Service Catalog - Catalog Item Request - Cloud Machine'

**Answer: D**

**Thank You for Trying Our Product**

**Special 16 USD Discount Coupon: NSZUBG3X**

**Email:** [support@examsempire.com](mailto:support@examsempire.com)

**Check our Customer Testimonials and ratings  
available on every product page.**

**Visit our website.**

**<https://examsempire.com/>**