

Exam : 3V0-32.23

Title : Cloud Management and
Automation Advanced
Design

Version : DEMO

1.An architect is evaluating a customer requirement to include Active Directory users as custom resources to be managed by VMware Aria Automation deployments.

What additional component could the architect include in the solution design that will help satisfy the requirement?

- A. VMware Aria Automation Orchestrator
- B. VMware Aria Automation Pipelines
- C. VMware Identity Manager
- D. VMware Aria Automation LDAP proxy

Answer: A

Explanation:

VMware Aria Automation Orchestrator enables integration with external systems like Active Directory through workflows, allowing you to manage AD users as custom resources within VMware Aria Automation deployments. This satisfies the requirement to automate and manage AD users as part of the deployment process.

2.The operations team is onboarding new interns in Active Directory. The interns need to work in the company's VMware Aria Operations environment while maintaining corporate security compliance. The intern Active Directory group should only have PowerUser role to a specific vCenter cluster and ReadOnly for all other objects.

Which option would meet the requirements?

- A. Add the interns to the existing VMware Aria Operations administrators Active Directory group and grant access to relevant objects and all actions for the specific vCenter cluster.
- B. Create a new Active Directory group for interns. Synchronize intern Group, create a new role for the interns and assign appropriate permissions on objects.
- C. Create new Active Directory accounts and import the intern user accounts. Create a new role for the interns and assign appropriate permissions on objects.
- D. Add the interns to a new Active Directory Group. Import the Active Directory group and grant access to relevant objects for the specific yC enter cluster.

Answer: B

Explanation:

This approach allows precise control by creating a dedicated AD group for interns, synchronizing it into VMware Aria Operations, creating a custom role tailored for their needs, and assigning the correct permissions (PowerUser on the specific vCenter cluster and ReadOnly elsewhere). This ensures security compliance and proper segregation of duties.

3.An architect is designing the authentication and identity management component of a private cloud solution and has gathered the following information from the customer.

Single forest multi-domain Active Directory deployment.

Solution must be highly available.

Which approach can the architect take to achieve this?

- A. Design Workspace One Access as a single node deployment and configure the service as a Single Active Directory Integrated Windows Authentication directory type.
- B. Design Workspace One Access as a clustered deployment and configure the service as a Single Active Directory Integrated Windows Authentication directory type.

C. Design Workspace One Access as a clustered deployment and configure the service as an LDAP directory type.

D. Design Workspace One Access as a single node deployment and configure the service as an Active Directory over LDAP directory type.

Answer: B

Explanation:

A clustered deployment of Workspace One Access ensures high availability. Configuring it as a Single Active Directory Integrated Windows Authentication (IWA) directory type allows seamless authentication across a single forest with multiple domains, supporting both high availability and the customer's AD topology requirements.

4.An architect is designing a VMware Cloud Management solution for a vSphere-based private cloud with the following requirements:

The costs should be visible for all deployments.

A one-time charge must be added only to deployments in the Finance project.

Which two design decisions should the architect include? (Choose two.)

A. Create a default pricing card for all unassigned projects.

B. Integrate VMware Aria Operations with VMware Aria Automation.

C. Create a dedicated pricing card for the Finance project.

D. Create a new pricing card for the Cloud Zone used by the Finance project.

E. Integrate VMware Aria Automation with VMware Aria Costs powered by CloudHealth.

Answer: B, C

Explanation:

Integrating VMware Aria Operations with VMware Aria Automation ensures cost visibility for all deployments. Creating a dedicated pricing card for the Finance project allows you to apply a one-time charge specifically to deployments in that project, meeting the requirement for project-specific cost adjustments.

5.Which two design decisions would an architect document as part of the physical design? (Choose two.)

A. VMware Aria Operations Remote Collectors will be deployed in each location.

B. The solution will use VMware Aria Operations Continuous Availability.

C. Storage replication for VMware Aria Operations Manager will not be enabled.

D. The VMware Aria Operations analytics cluster will be comprised of three Large nodes.

E. vSphere reservation will be used to guarantee a 1:1 vCPU to physical core ratio for data nodes

Answer: A, D

Explanation:

Physical design decisions document specific details about component placement and sizing in the infrastructure. Deploying Remote Collectors in each location and specifying the analytics cluster size (three Large nodes) are concrete, implementation-level details that belong in the physical design.