



Vendor: VMware

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Version: DEMO

QUESTION 1

What is the purpose of a project in VMware Aria Automation?

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

Answer: A

Explanation:

Projects in VMware Aria Automation serve as a way to organize and govern access to resources. By mapping compute resources, cloud zones, and policies to projects, administrators can control which users and groups have access to specific resources, ensuring that deployments are aligned with organizational structures and access controls.

QUESTION 2

While deploying a virtual machine VMware Aria Automation template, 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 '[dcimetro, tier:!]'], 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. Tags
- B. Network Profiles
- C. Cloud Zones
- D. Projects

Answer: B

Explanation:

The error message suggests an issue with finding a valid subnet for a network profile, indicating a misconfiguration or limitation in the network profiles setup. Therefore, the administrator should start troubleshooting by examining the Network Profiles configuration to ensure that the correct subnets are available and that the network profile is correctly configured to support the deployment requirements, including any specified constraints like data center locations or network tiers.

QUESTION 3

Which two network types support the ability to deploy on-demand security groups? (Choose two.)

- A. outbound
- B. public
- C. external
- D. routed
- E. private

Answer: DE

Explanation:

On-demand security groups are typically associated with routed and private networks within VMware Aria Automation. Routed networks allow for network traffic to be managed and controlled between different network segments, making it conducive for deploying security measures. Private networks, isolated within the environment, also support the implementation of security groups to regulate access and traffic flow within these isolated segments.

QUESTION 4

An administrator is using VMware Aria Suite Lifecycle to deploy VMware Aria Automation in a clustered deployment model to support self-service provisioning and event-driven automation. In this scenario, which component of the solution would need to be deployed as a separate appliance?

- A. VMware Aria Automation Consumption
- B. VMware Aria Automation Pipelines
- C. VMware Aria Automation Config
- D. VMware Aria Automation Orchestrator

Answer: D

Explanation:

In a clustered deployment of VMware Aria Automation, especially to support self-service provisioning and event-driven automation, the VMware Aria Automation Orchestrator component is often deployed as a separate appliance. This is because the Orchestrator plays a critical role in managing workflows and automation tasks, which are central to the operation of a robust, scalable automation platform.

QUESTION 5

An administrator is configuring user roles to access various VMware Aria Automation services. The development team members require access to create and test automation templates and manage their deployments.

What is the minimal service role the development team members require?

- A. VMware Aria Automation Assembler User
- B. VMware Aria Automation Consumption User
- C. VMware Aria Automation Consumption Administrator
- D. VMware Aria Automation Assembler Administrator

Answer: A

Explanation:

For development team members who need to create, test automation templates, and manage their deployments, the minimal service role required would likely be the VMware Aria Automation Assembler User. This role should provide sufficient permissions for handling the lifecycle of automation templates while not necessarily granting administrative privileges over the broader Aria Automation environment.

QUESTION 6

Which statement is true for VMware Aria Automation multi-organization tenant configuration?

- A. Providers can set up multiple tenants and allocate infrastructure within each deployment, providers manage tenant infrastructure remotely
- B. Providers set up multiple tenants, each tenant manages its own projects but resources, and deployments are managed globally

- C. Providers set up multiple tenants, each tenant manages its own projects, resources, and deployments
- D. Providers can set up multiple tenants and allocate infrastructure within each deployment and providers manage projects, resources, and deployments

Answer: C

Explanation:

In a multi-organization tenant configuration within VMware Aria Automation, the typical setup allows for each tenant to manage its own projects, resources, and deployments independently. This configuration enables organizational autonomy while maintaining a level of centralized oversight by the provider.

QUESTION 7

Within VMware Aria Automation Assembler, what would an administrator configure to allow a flavor mapping to be selected?

- A. VMware Aria Automation Cloud zones
- B. VMware Aria Automation Templates
- C. VMware Aria Automation Custom forms
- D. VMware Aria Automation Projects

Answer: A

Explanation:

Within VMware Aria Automation Assembler, an administrator would configure a flavor mapping to be selected in the VMware Aria Automation Cloud zones. A flavor mapping groups a set of target deployment sizings for a specific cloud account/region in VMware Aria Automation using natural language naming. Flavor mapping lets you create a named mapping that contains similar flavor sizings across your account regions. For example, a flavor map named `standard_small` might contain a similar flavor sizing (such as 1 CPU, 2 GB RAM) for some or all available account/regions in your project. When you build a cloud template, you pick an available flavor that fits your needs. You can organize flavor mappings for your project by deployment intent. You can also select a pre-configuration option when you add a new cloud account, which will select the most popular flavor mapping and image mapping for the specified region. The other options, VMware Aria Automation Templates, VMware Aria Automation Custom forms, and VMware Aria Automation Projects, are not the places where you can configure the flavor mapping for VMware Aria Automation Assembler.

QUESTION 8

An administrator is preparing to deploy only VMware Aria Automation using the clustered deployment model.

Which three ports are required for the successful communication between VMware Aria Automation components? (Choose three.)

- A. 8080
- B. 443
- C. 22
- D. 8008
- E. 80
- F. 25

Answer: BDE

Explanation:

For VMware Aria Automation components to communicate successfully in a clustered deployment, certain ports must be open. Typically, port 443 (HTTPS) is required for secure web traffic, port 80 (HTTP) for web traffic redirection to HTTPS, and port 8008 might be used for internal communication purposes among VMware Aria Automation components.

QUESTION 9

Which two types of cloud accounts support IP address assignment in a network profile? (Choose two.)

- A. Microsoft Azure
- B. Amazon Web Services
- C. VMware vCenter
- D. VMware Cloud on AWS
- E. Google Cloud Platform

Answer: CD

Explanation:

IP address assignment in a network profile is crucial for defining how VMs obtain their IP addresses within specific cloud environments. VMware vCenter (C) and VMware Cloud on AWS (D) both support network profiles that can include static or dynamic IP address assignment, making them compatible with such configurations.

The two types of cloud accounts that support IP address assignment in a network profile are VMware vCenter and VMware Cloud on AWS. IP address assignment is the process of assigning IP addresses to the network interfaces of the provisioned resources. VMware Aria Automation supports three types of IP address assignment: static, dynamic, and mixed. Static IP address assignment means that VMware Aria Automation manages the IP address allocation from a predefined range. Dynamic IP address assignment means that an external DHCP server manages the IP address allocation. Mixed IP address assignment means that both VMware Aria Automation and an external DHCP server manage the IP address allocation. VMware vCenter and VMware Cloud on AWS cloud accounts support all three types of IP address assignment in a network profile. You can configure the IP address assignment type for each network in the network profile. The other cloud accounts, Microsoft Azure, Amazon Web Services, and Google Cloud Platform, do not support IP address assignment in a network profile. They rely on the native IP address management of the cloud providers. You cannot configure the IP address assignment type for these cloud accounts in VMware Aria Automation.

QUESTION 10

An administrator is looking to install VMware Aria Automation Config to integrate with existing VMware Aria Automation environment.

Which pre-requisite must be met to complete the installation using VMware Aria Suite Lifecycle?

- A. Access to NSX cloud account
- B. Access to a VMware Aria Automation tenant
- C. Integrate VMware Aria Automation with Active Directory
- D. Access to NSX Load Balancer

Answer: B

Explanation:

To integrate VMware Aria Automation Config with an existing VMware Aria Automation environment, one fundamental prerequisite is access to a VMware Aria Automation tenant. This access ensures that the Config component can communicate and operate within the specific tenant's context, applying configurations and settings as needed.

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