Number: 2V0-31.23 Passing Score: 800 Time Limit: 120 File Version: 3.0

Exam Code: 2V0-31.23

Exam Name: VMware Aria Automation 8.10 Professional

Exam A

QUESTION 1

What is the purpose of a cloud zone?

- A. A cloud zone is used to segregate resources for provisioning within a cloud account.
- B. A cloud zone is a method of connecting to a type of resource provider.
- C. A cloud zone is used for organizing users and groups.
- D. A cloud zone is a simplified user interface for users who do not need full access to developing and building VMware Aria Automation templates.

Correct Answer: A

Section:

Explanation:

A cloud zone in VMware Aria Automation is used to segregate resources within a cloud account, defining where workloads can be provisioned. This allows administrators to organize and manage resources effectively, ensuring that workloads are deployed in the desired locations within the cloud infrastructure.

QUESTION 2

An administrator must assign an existing role to a group of users who should be able to create VMware Aria Automation templates. Which role should be assigned following the least privilege rule?

- A. VMware Aria Automation Assembler Administrator
- B. VMware Aria Automation Orchestrator Workflow designer
- C. VMware Aria Automation Organization Owner
- D. VMware Aria Automation Assembler User

Correct Answer: D

Section:

Explanation:

Following the principle of least privilege, the role that should be assigned to a group of users who need to create VMware Aria Automation templates is the VMware Aria Automation Assembler User. This role provides enough permissions to work with templates without granting unnecessary administrative privileges, thus enhancing security and minimizing potential risks.

QUESTION 3

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

Correct Answer: A

Section:

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. Reference:

Learn more about flavor mappings in VMware Aria Automation

Configure tenant specific image and flavor mappings for VMware Aria Automation

How to add flavor mappings in VMware Aria Automation to specify common machine sizings

Create global image and flavor mapping for VMware Aria Automation tenants

To allow a flavor mapping to be selected within VMware Aria Automation Assembler, it's typically configured within the VMware Aria Automation Cloud Zones (A). Cloud Zones define the specific compute resources available for deployment, and flavor mappings are associated with these zones to specify the virtual hardware configurations for VMs.

QUESTION 4

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

Correct Answer: B, D, E

Section: 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 5

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

Correct Answer: C, D

Section:

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 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. Reference:

Learn more about network profiles in VMware Aria Automation

Solved: vRA 8 Set static IP assignment for selectable number of networks

Configure a network and network profile to use external IPAM for an existing network Allocate IP Addresses - VMware Aria Automation API Programming Guide

QUESTION 6

What disk storage type would an administrator select for a full life-cycle management of a virtual disk?

- A. Independent Persistent disk mode
- B. Independent NonPersistent disk mode
- C. First class disk storage type
- D. Standard disk storage type

Correct Answer: C

Section:

Explanation:

For full life-cycle management of a virtual disk in a VMware environment, selecting the First Class Disk (FCD) storage type is appropriate. FCD provides enhanced management capabilities, allowing for independent lifecycle management of virtual disks apart from the virtual machines they are attached to. This includes operations like provisioning, resizing, and snapshotting, offering greater flexibility and control over disk resources.

QUESTION 7

Where can an administrator examine the commands sent to CloudConfig by VMware Aria Automation during machine provisioning?

- A. Infrastructure > Activity > Events Log
- B. Extensibility > Library > Workflow Runs
- C. Extensibility > Activity > Workflow Runs
- D. Deployment > Provisioning Diagram > Dev Mode

Correct Answer: D

Section:

Explanation:

To examine the commands sent to CloudConfig by VMware Aria Automation during machine provisioning, an administrator can use the Development Mode (Dev Mode) feature available in the Deployment's Provisioning Diagram. This feature provides detailed insights into the provisioning process, including the specific CloudConfig commands executed, helping administrators troubleshoot and understand the deployment process more thoroughly.

QUESTION 8

An IT Director wants to integrate existing Amazon Web Services CloudFormation templates into a new VMware Aria Automation deployment. How can the administrator achieve this?

- A. Leverage Action Based Extensibility (ABX) to extend functionality, programmatically.
- B. Add content sources in VMware Aria Automation Consumption from the pre-configured Amazon Web Services cloud account.
- C. Create and configure a custom integration into VMware Aria Automation Assembler.
- D. Deploy a Cloud Proxy into the appropriate region of the pre-configured Amazon Web Services cloud account.

Correct Answer: B

Section:

Explanation:

To integrate existing Amazon Web Services CloudFormation templates into a new VMware Aria Automation deployment, an administrator can add these templates as content sources in the VMware Aria Automation Consumption module. By linking to the pre-configured AWS cloud account, these CloudFormation templates can be made available for use within VMware Aria Automation, enabling seamless integration and utilization of existing AWS resources.

QUESTION 9

Which command should an administrator run to ensure data integrity before a snapshot or backup of a VMware Aria Automation appliance?

- A. /opt/scrip^s/svc-stop.sh
- B. /opt/scripts/deploy.sh ---onlyClean
- C. kubectl logs -n prelude
- D. vracli status deploy

Correct Answer: A

Section:

Explanation:

Before taking a snapshot or backup of a VMware Aria Automation appliance, it's crucial to ensure data integrity by stopping the services running on the appliance. Running the command /opt/scripts/svc-stop.sh achieves this by gracefully shutting down the VMware Aria Automation services, minimizing the risk of data corruption or inconsistency in the snapshot or backup.

QUESTION 10

When creating a subscription in VMware Aria Automation Assembler, what are the two types of runnable items available for executing code? (Choose two.)

- A. PowerShell
- B. VMware Aria Automation Orchestrator Workflow
- C. ABX Action
- D. Python
- E. Node.Js

Correct Answer: B, C

Section:

Explanation:

When creating a subscription in VMware Aria Automation Assembler, the two types of runnable items available for executing code are VMware Aria Automation Orchestrator Workflows and ABX Actions. These allow for the execution of predefined or custom automation tasks in response to various events within the VMware Aria Automation environment, providing flexible and powerful extensibility options.

QUESTION 11

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

- A. VMware Aria Operations
- B. VMware Aria Suite Lifecycle
- C. VMware Aria Operations for Networks
- D. VMware Aria Operations for Logs

Correct Answer: A

Section:

Explanation:

VMware Aria Operations (formerly known as vRealize Operations) helps administrators understand the monetary impact of deployments and manage costs within VMware Aria Automation. It provides comprehensive monitoring, analytics, and cost management capabilities, enabling organizations to optimize resource usage, reduce costs, and ensure efficient operation of their VMware environments.

QUESTION 12

Which command should an administrator run to check the status of VMware Aria Automation services?

A. kubectl cluster-info -n prelude

- B. kubectl -n prelude get pods
- C. vracli status
- D. vracli org-oauth-apps

Correct Answer: C

Section:

Explanation:

To check the status of VMware Aria Automation services, an administrator can run the command vracli status. This command provides a summary of the health and status of the various components and services within the VMware Aria Automation appliance, helping administrators quickly assess the overall health of their VMware Aria Automation environment.

QUESTION 13

An administrator wants to use constraint tags to deploy VMware Aria Automation templates to a particular storage with a capability tag assigned; however, not all projects have access to this storage.

Which two tag formats can be defined at the VMware Aria Automation template level in order to ensure that VMware Aria Automation templates are deployed on this particular storage, whenever possible, and fail if not available? (Choose two.)

- A. value: key
- B. key:value:soft
- C. !key:value
- D. key:value:hard
- E. key: value

Correct Answer: C, D

Section:

Explanation:

To ensure that VMware Aria Automation templates are deployed on a particular storage with a capability tag assigned, using constraint tags in the format of '!key:value' for mandatory exclusion or 'key:value:hard' for a hard requirement can be effective. These tag formats ensure that the deployment process respects the constraints, deploying to the desired storage when available, and failing if the specific requirements are not met, thereby adhering to the specified deployment criteria.

QUESTION 14

Which two use cases can be implemented in VMware Aria Automation on-premises deployment using Pricing Cards? (Choose two.)

- A. A daily price estimate calculation for machine deployments into a vSphere private cloud.
- B. A daily price estimate calculation for Microsoft Azure virtual machine deployments.
- C. A monthly price overview for for AWS EC2 deployments.
- D. A daily price estimate calculation for AWS EC2 deployments.
- E. A monthly price overview for machine deployments Into a vSphere private cloud.

Correct Answer: A, E

Section:

Explanation:

Pricing Cards in VMware Aria Automation can be used in an on-premises deployment to provide price estimates and overviews for resources utilized within the environment. They can be configured for various scenarios, including daily price estimates and monthly overviews for machine deployments in a vSphere private cloud, enabling administrators to track and manage costs associated with their virtual infrastructure effectively.

QUESTION 15

An administrator successfully creates a new VMware Aria Automation template in VMware Aria Automation Assembler for the DevOps project. The administrator Is ready to publish the automation template so that the DevOps team can use the catalog for self-service requests.

The administrator is trying to import the automation template into VMware Aria Automation Consumption through the correct content source type. After creating the content source, the administrator cannot find the new automation template listed in order to import it.

What might be the cause of this issue?

- A. The administrator did not test the automation template provisioning logic.
- B. The administrator did not select the 'Release this version to the catalog' checkbox.
- C. The administrator did not change the automation template to a shared automation template.
- D. The administrator did not create a version of the automation template.

Correct Answer: D

Section:

Explanation:

If an automation template is not appearing for import into VMware Aria Automation Consumption, it could be because the administrator did not create a version of the automation template. Versioning is a crucial step in the lifecycle of an automation template, as it marks the template as ready for consumption and allows it to be listed as an available item in content sources.

QUESTION 16

After collecting a log bundle using the vracli CLI command, the resulting .tar file contains many paths and files.

Where will the administrator find the logs related specifically to the embedded VMware Aria Automation Orchestrator?

- A. /pods/prelude/vco-app-<service instance>
- B. /pods/kube-system/
- C. /<hostnane>/var/log/vco
- D. /pods/prelude/extensibility-ui-app-<service instance>

Correct Answer: A

Section:

Explanation:

In the log bundle collected using the vracli CLI command, logs related specifically to the embedded VMware Aria Automation Orchestrator can be found in the path /pods/prelude/vco-app-<service instance>. This path contains the logs generated by the VMware Aria Automation Orchestrator component, providing insights into its operations and activities.

QUESTION 17

What is VMware Aria Automation Config used for?

- A. It is used for monitoring the performance of Kubernetes management nodes.
- B. It validates Kubernetes nodes for cloud native conformance.
- C. It is used for creating Kubernetes management clusters.
- D. It ensures that the nodes in the system are always operating in a consistent, desired state.

Correct Answer: D

Section:

Explanation:

VMware Aria Automation Config is used to ensure that nodes in the system are always operating in a consistent, desired state. It provides configuration management capabilities, allowing administrators to define and enforce system configurations across their environment, ensuring compliance and consistency.

QUESTION 18

What component would an administrator use to manage VMware Aria Automation cluster settings?

- A. VMware Aria Suite Lifecycle
- B. vracli

- C. Cloud Assembly
- D. VAMI

Correct Answer: B

Section:

Explanation:

To manage VMware Aria Automation cluster settings, an administrator would use the vracli command-line interface. This tool provides a range of commands to configure, manage, and troubleshoot various aspects of the VMware Aria Automation cluster, including settings related to clustering, deployment, and system operations.

OUESTION 19

An administrator is tasked with upgrading the cloud extensibility proxy to access the latest functionality of VMware Aria Automation Orchestrator and onpremises extensibility action integrations. How is the upgrade of the extensibility proxy performed?

- A. Use VMware Aria Automation Assembler -> Integrations -> Cloud Proxies page to perform the upgrade.
- B. Download the upgrade ISO image, mount it in the cloud extensibility proxy, the upgrade process will start automatically.
- C. Download the upgrade ISO image, mount it in the cloud extensibility proxy, and use the vracli upgrade exec command.
- D. Use the VMware Aria Suite Lifecycle to perform the upgrade.

Correct Answer: D

Section:

Explanation:

The upgrade of the cloud extensibility proxy, which enables access to the latest functionality of VMware Aria Automation Orchestrator and on-premises extensibility action integrations, is performed using the VMware Aria Suite Lifecycle. This tool provides lifecycle management capabilities for VMware Aria Suite components, including upgrades, ensuring that components are kept up to date with the latest features and security patches.

QUESTION 20

What are the two pre-requisites for the VMware Aria Automation onboarding plan to run successfully? (Choose two.)

- A. Make sure the virtual machine to be onboarded only has a single disk
- B. Create a project with at least one user and give the project access to the cloud zones
- C. Create storage profiles which can be used for newly on-boarded virtual machines
- D. Create a pricing card that can be assigned to the on-boarded virtual machines
- E. Add the cloud account and create cloud zones for compute resources where machines to be onboarded are located

Correct Answer: B, E

Section:

Explanation:

For the VMware Aria Automation onboarding plan to run successfully, it is essential to have a project set up with access to the necessary cloud zones, and the relevant cloud accounts must be added with defined cloud zones for the compute resources. These prerequisites ensure that the onboarding process has the necessary context and permissions to allocate resources and manage machines within the specified environment.

QUESTION 21

Which type of cloud account is configured during the Quickstart process?

- A. Microsoft Azure
- B. VMware vCenter
- C. VMware Cloud on AWS
- D. Google Cloud Platform

Correct Answer: B Section: Explanation: During the Quickstart process, a VMware vCenter cloud account is typically configured as it represents the foundational component of VMware infrastructure, allowing for management of virtual machines and hosts. The Quickstart process aims to streamline the initial setup and integration with core VMware infrastructure components, making vCenter a logical choice for initial configuration.
QUESTION 22 An administrator is tasked with creating a new vSphere and NSX VMware Aria Automation template for the App-Dev team. The administrator successfully configures multiple network profiles that will create different types of on-demand networks. The App-Dev team wants the VMware Aria Automation template to create an on-demand network that can be connected externally. Which two network types should the administrator consider using in the VMware Aria Automation template? (Choose two.)

A. Routed

B. Existing

C. Private

D. Outbound

E. Public

Correct Answer: A, E

Section:

Explanation:

For the App-Dev team's requirement for an on-demand network that can be connected externally, the administrator should consider using 'Routed' and 'Public' network types in the VMware Aria Automation template.

Routed networks provide connectivity between different network segments with managed IP addressing, while Public networks offer access to external networks, meeting the need for external connectivity.

QUESTION 23

Which action is exclusively available for vSphere-based deployments?

A. Connect to Remote Console

B. Resize Boot Disk

C. Create Snapshot

D. Change Lease

Correct Answer: A

Section:

Explanation:

The 'Connect to Remote Console' action is typically exclusive to vSphere-based deployments. This action allows administrators to access the console of virtual machines running in a vSphere environment, providing direct interaction with the VM's operating system. This is particularly useful for troubleshooting or configuring VMs without network connectivity.

QUESTION 24

An administrator is trying to configure a Placement Policy within VMware Aria Automation to ensure that provisioned resources are deployed across all compute hosts within a given region. Where will the administrator configure this policy?

A. Compute

B. Cloud Zones

C. Cluster Plans

D. Kubernetes Zones

Correct Answer: B

Section:

Explanation:

In VMware Aria Automation, Cloud Zones are used to define specific boundaries for deployment, such as regions, datacenters, or clusters within those datacenters. By configuring a Placement Policy within Cloud Zones, an administrator can control how and where the resources are deployed, ensuring that the provisioned resources are spread across all compute hosts within a given region or other defined criteria. This helps in achieving high availability, load balancing, and efficient use of resources.

QUESTION 25

When deploying the VMware Aria Automation Config service using VMware Aria Suite Lifecycle, which construct is automatically created in VMware Aria Automation Assembler to assist in deploying VMware Aria Automation Config minions using VMware Aria Automation templates?

- A. A secret
- B. A custom resource
- C. A custom role
- D. A property group

Correct Answer: D

Section:

Explanation:

When deploying the VMware Aria Automation Config service using VMware Aria Suite Lifecycle, a property group is automatically created in VMware Aria Automation Assembler. This property group assists in deploying VMware Aria Automation Config minions by grouping together properties and values that can be applied to VMware Aria Automation templates. This facilitates the automated deployment and configuration of Config minions, making the process more streamlined and efficient.

QUESTION 26

What is the function of VMware Aria Automation Action-Based Extensibility (ABX)?

- A. It provides efficient capacity and cost management for managed virtual machines.
- B. It provides a way to execute stateless functions, which contain reusable parameterized actions.
- C. It provides intelligent remediation and integrated compliance for security patches.
- D. It provides the capability to migrate content between instances of Aria Automation.

Correct Answer: B

Section:

Explanation:

VMware Aria Automation Action-Based Extensibility (ABX) is a feature that allows the execution of stateless functions hosted either on-premises or in the cloud. These functions can be written in various scripting languages and are used to create reusable, parameterized actions that can be triggered by events within the Aria Automation environment. ABX is used to extend the automation capabilities of Aria Automation by integrating with external systems, performing custom tasks, and reacting to lifecycle events of resources.

QUESTION 27

An administrator has been asked to describe the differences between the architecture for VMware Aria Automation and VMware Aria Automation SaaS. Which two architectural differences could the administrator choose when describing VMware Aria Automation? (Choose two.)

- A. To enable users to log in using their on-premises Active Directory credentials, at least one Workspace ONE Access connector must be deployed.
- B. To support a clustered deployment, an external load balancer must be configured.
- C. To support a clustered deployment, the embedded load balancer must be configured.
- D. To enable users to log in using their on-premises Active Directory credentials, Workspace ONE Access must be deployed.
- E. To use Workflow-based extensibility, a standalone VMware Aria Automation Orchestrator appliance must be deployed.

Correct Answer: B, D

Section:

Explanation:

Architectural differences between VMware Aria Automation and its SaaS counterpart: For on-premises deployments like VMware Aria Automation, using an external load balancer for clustered deployments (B) and deploying Workspace ONE Access for Active Directory integration (D) are common requirements. The SaaS version abstracts these complexities.

QUESTION 28

An administrator will use the VMware Aria Automation Pipelines Smart Templates to trigger pipeline testing when there are code changes in GitHub. Which template should the administrator use?

- A. Blank Canvas
- B. Continuous Delivery
- C. Continuous Integration
- D. Automation Template

Correct Answer: C

Section:

Explanation:

For triggering pipeline testing in response to code changes in GitHub, the Continuous Integration template is the most suitable choice. This template is designed to automate the process of integrating code changes from multiple contributors into a shared project. It typically includes steps for pulling the latest code, running tests, and providing feedback on the success or failure of these tests, making it an ideal choice for the scenario described.

QUESTION 29

An administrator creates a content source to import three VMware Aria Automation templates into VMware Aria Automation Consumption. After some time, he Is tasked with deleting the content source. What would happen if and when this content source is deleted?

- A. Once created, a content source cannot be deleted.
- B. Only the content source is deleted but the VMware Aria Automation templates remain intact in VMware Aria Automation Consumption catalog.
- C. All three VMware Aria Automation templates are deleted from VMware Aria Automation Consumption.
- D. All three VMware Aria Automation templates are deleted from VMware Aria Automation Consumption and VMware Aria Automation Assembler.

Correct Answer: B

Section:

Explanation:

Deleting a content source in VMware Aria Automation removes the source of the templates but does not necessarily delete the templates that have already been imported into the Aria Automation Consumption catalog. These templates remain available for use and deployment, ensuring that existing workloads and configurations are not disrupted by the removal of the content source.

QUESTION 30

An administrator wants to simplify the cloud configuration as much as possible. Recently the administrator was asked to simplify the VMware Aria Automation Templates creation and requesting process. The goal is to create a single template that can be deployed to different cloud accounts available in the environment. Depending on the cloud, the appropriate template should be used.

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

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

Correct Answer: B

Section:

Explanation:

Image Mappings in VMware Aria Automation allow administrators to map a single logical template to different physical templates or images across various cloud accounts. This construct enables the creation of a single, versatile template that can be deployed across different environments, selecting the appropriate underlying image based on the target cloud account.

QUESTION 31

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

Correct Answer: A

Section:

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 32

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

Correct Answer: B

Section:

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 33

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

Correct Answer: D, E

Section:

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 34

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

Correct Answer: D

Section:

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 35

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

Correct Answer: A

Section:

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 36

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

Correct Answer: C

Section:

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.