



Actual exam question from VMware's 2V0-71.21

Question #: 1

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

Which is the correct option to forward logs from Tanzu Kubernetes Grid clusters to Elastic, Kafka, Splunk or an HTTP endpoint?

- A. No action is required. Tanzu Kubernetes Grid automatically forwards the logfiles to syslog.
- B. Use the kubectl get logs command to forward the logs
- C. Deploy the fluent bit plugin to vRealize Log Insight
- D. Deploy Fluent Bit to forward the logs

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Question #: 2

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

Refer to the exhibit.

In the following StorageClass manifest, which field is used to specify the Volume Plugin driver used for underlying storage array?

```
apiVersion: storage.k8s.io/v1
kind: StorageClass
metadata:
  name: standard
provisioner: kubernetes.io/aws-efs
parameters:
  type: gp2
reclaimPolicy: Retain
allowVolumeExpansion: true
mountOptions:
  - debug
volumeBindingMode: Immediate
```

- A. type
- B. name
- C. parameters
- D. provisioner

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Question #: 3

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

Which option of Tanzu Mission Control is used to manage namespaces within and across clusters?

- A. Workspaces
- B. Workhome
- C. Workloads
- D. Workgroup

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Actual exam question from VMware's 2V0-71.21

Question #: 4

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

Which step must be taken to enable Kubernetes auditing on a Tanzu Kubernetes cluster?

- A. Set the ENABLE_AUDIT_LOGGING variable to 'true' before deploying the cluster
- B. Run `systemctl start auditd && systemctl enable auditd` on master node
- C. Audit is enabled by default on every Tanzu cluster
- D. Edit `/etc/kubernetes/audit-policy.yaml` and set ENABLE_AUDIT variable to '1' on master node

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Question #: 5

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

What command would an administrator use to upgrade the Tanzu Management Cluster?

- A. apt-get install -y kubeadm
- B. tkg management-upgrade
- C. tanzu-upgrade-mgt
- D. tkg upgrade management-cluster

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Question #: 6

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

What does an administrator need to install to attach a Kubernetes cluster to Tanzu Mission Control (TMC)?

- A. TMC service
- B. The agent is already installed
- C. Cluster agent extensions
- D. TMC agent pack

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Question #: 7

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

Under Menu, which section to enable Tanzu Kubernetes Cluster in VMware vSphere for Tanzu on vSphere Client?

- A. VMs and Templates
- B. Hosts and Cluster
- C. Workload Management
- D. Content Libraries

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Question #: 8

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

Choose two supported functionalities when enabling Workload Management with a VMware vSphere Distributed Switch? (Choose two.)

- A. NSX Advanced Load Balancer
- B. NSX Load Balancer
- C. Tanzu Kubernetes clusters
- D. Embedded Harbor Registry
- E. vSphere Pods

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Question #: 9

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

What is the advantage of connecting the Tanzu Kubernetes Grid (TKG) CLI to a vSphere with Tanzu Supervisor Cluster?

- A. Tanzu Kubernetes clusters can be managed with vCenter Server Graphical User Interface console.
- B. Kubernetes objects can be created via vCenter Server VAMI interface.
- C. Tanzu Kubernetes clusters can be managed with ESXi Host Client.
- D. Tanzu Kubernetes clusters can be deployed to vSphere with Tanzu and manage their lifecycle directly from the TKG CLI.

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Question #: 10

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

What is the default authentication implemented in Tanzu Kubernetes Grid?

- A. Keycloak
- B. Vault
- C. Dex & Gangway
- D. kube-oidc-proxy

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Question #: 11

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

After successfully configuring vSphere Container Storage Interface (CSI), what is the path an administrator can follow to view the status of the container volumes?

- A. Describe the StorageClass via kubectl.
- B. vSAN Data Store in ESXi Host Client.
- C. Get the status of the pods vis kubectl.
- D. Container volumes in vSphere Client.

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Question #: 12

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

What are the infrastructure services prerequisites to enable Tanzu in vSphere? (Choose all that apply.)

- A. DHCP
- B. Active directory
- C. Firewall
- D. DNS
- E. NTP

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Question #: 13

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

A Tanzu Mission Control administrator would like to enforce the following container controls:

- ⇒ Require Digest.
- ⇒ Name-Tag Allowlist.

To which type of policies do these controls belong to?

- A. Security
- B. Registry
- C. Access
- D. Network

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Question #: 14

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

A customer needs to use Kubernetes and wants to use networking solution, Antrea.

Which product from Tanzu portfolio should the customer use?

- A. Tanzu Application Catalog
- B. Tanzu Kubernetes Grid
- C. Tanzu Mission Control
- D. Tanzu Observability

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Actual exam question from VMware's 2V0-71.21

Question #: 15

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

What is the object in Kubernetes used to grant permissions to a cluster wide resource?

- A. ClusterRoleAccess
- B. RoleBinding
- C. ClusterRoleBinding
- D. RoleReference

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Actual exam question from VMware's 2V0-71.21

Question #: 16

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

What are two ClusterAPI providers being used in Tanzu Kubernetes Grid? (Choose two.)

- A. CAPZ
- B. CAPA
- C. CAP
- D. CAPW
- E. CAPV

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Actual exam question from VMware's 2V0-71.21

Question #: 17

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

Which two options are supported use of Content Library in VMware vSphere with Tanzu? (Choose two.)

- A. Subscribed Content Library requires internet connectivity
- B. Local Content Library for Air-Gapped Deployment
- C. Subscribed Content Library for Air-Gapped Deployment
- D. Download manually via Content Library
- E. Local Content Library requires internet connectivity

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Actual exam question from VMware's 2V0-71.21

Question #: 18

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

How are Tanzu Kubernetes clusters upgraded?

- A. Deploy a new cluster with upgraded Kubernetes release
- B. Rolling upgrades
- C. Clusters are only upgraded offline
- D. In-place upgrade for each node

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Actual exam question from VMware's 2V0-71.21

Question #: 19

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

Which role is required to enable data protection in Tanzu Mission Control?

- A. cluster.admin
- B. clusters.admin
- C. cluster.edit
- D. cluster.manage

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Actual exam question from VMware's 2V0-71.21

Question #: 20

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

Select the tkg cli command below that provides valid syntax for scaling a Tanzu Kubernetes Grid cluster:

- A. `tkg scale cluster_name --cp-machine-count 5 --node-count 10`
- B. `tkg scale cluster cluster_name --controlplane-machine-count 5 --worker-machine-count 10`
- C. `tkg scale cluster_name --controlplane-machine-count 5 --worker-machine-count 10`
- D. `tkg scale cluster cluster_name --cp-machine-count 5 --node-count 10`

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Actual exam question from VMware's 2V0-71.21

Question #: 21

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

What is a standard solution for a Kubernetes administrator to implement pod security?

- A. iptables
- B. Add check for validating YAML
- C. OPA
- D. Use trusted corporate repository

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Actual exam question from VMware's 2V0-71.21

Question #: 22

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

What are the pre-requisites for installing the Harbor registry in Tanzu Kubernetes Grid (TKG)?

- A. Install Harbor helm from vCenter.
- B. Deploy a management cluster, download and install the TKG extensions and Carvel tools.
- C. Deploy a management cluster, launch the Harbor installation wizard.
- D. Deploy a management cluster and install Tanzu Kubernetes Grid extensions.

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Actual exam question from VMware's 2V0-71.21

Question #: 23

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

On VMware vSphere with Tanzu, which attribute identifies the etcd Leader node using the vSphere Client?

The screenshot shows the VMware vSphere Client interface. The left navigation pane displays a hierarchy: vcsa-01a.corp.local > RegionA01 > RegionA01-COMP01 > Namespaces > tkg-cluster-01 > SupervisorControlPlaneVM (1). The main content area shows the details for this VM, which is powered on. The Summary tab is active, displaying the following information:

- Guest OS: VMware Photon OS (64-bit)
- Compatibility: ESXi 7.0 and later (VM version 17)
- VMware Tools: Running, version:11296 (Guest Managed)
- DNS Name: 4213e353c7b8c12114efff958612413
- IP Addresses: 192.168.110.69
- Host: esx-04a.corp.local
- Managed By: vSphere ESX Agent Manager

The Related Objects section shows the following items:

- Cluster: RegionA01-COMP01
- Host: esx-04a.corp.local
- Resource pool: Namespaces
- Networks: vDS-Management

The Recent Tasks table at the bottom shows the following tasks:

Task Name	Target	Status	Details	Initiator	Queued For
Fetch Content of a Library Item	ob-16924026-photon-3-kB	Completed		VSPHERE LOCAL	103 ms
Reconfigure alarm	vcsa-01a.corp.local	Completed		CORP Administrator	4 ms

- A. amount of memory resources
- B. number of Networks
- C. number of IP addresses
- D. amount of compute resources

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Actual exam question from VMware's 2V0-71.21

Question #: 24

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

Which two inspections are supported in Tanzu Mission Control? (Choose two.)

- A. Vulnerability Inspection
- B. SAST Inspection
- C. CIS Benchmark Inspection
- D. Security Inspection
- E. Conformance Inspection

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Actual exam question from VMware's 2V0-71.21

Question #: 25

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

Which access policy control is used in Tanzu Mission Control?

- A. vCenter Server access control
- B. Attribute-based access control
- C. Role-based access control
- D. Active Directory access control

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Actual exam question from VMware's 2V0-71.21

Question #: 26

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

Which log file can be used for troubleshooting when there is a problem with Workload Control Plane (WCP) deployment?

- A. wcpvc.log
- B. websso.log
- C. vpxd.log
- D. sps.log

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Actual exam question from VMware's 2V0-71.21

Question #: 27

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

Refer to the exhibit.

```
root@photon-client [ ~ ] # kubectl get deployment
NAME          READY    UP-TO-DATE    AVAILABLE    AGE
nginx-d       0/2      0              0             75m
root@photon-client [ ~ ] # kubectl get replicaset
NAME          DESIRED    CURRENT    READY    AGE
nginx-d-66b6c48dd  2          0          0        75m
root@photon-client [ ~ ] #
```

A developer deployed nginx with 2 replicas on a new Tanzu Kubernetes Grid cluster, but the deployment did not move to a ready state.

What is the next step to troubleshoot?

- A. kubectl describe pods
- B. kubectl describe replicaset
- C. kubectl get pods
- D. kubectl get errors

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Question #: 28

Topic #: 1

[\[All 2V0-71.21 Questions\]](#)

Refer to the exhibit.

```
File: nginx-service.yaml
1  apiVersion: v1
2  kind: Service
3  metadata:
4    labels:
5      app: nginx
6    name: nginx
7    namespace: default
8  spec:
9    ports:
10   - port: 80
11     protocol: TCP
12     targetPort: 80
13   selector:
14     app: nginx
15 ~  type: ClusterIP
```

Which two options can be modified in order to expose nginx app using Ingress Controller? (Choose two.)

- A. Change type to IngressController
- B. Change type to LoadBalancer
- C. Change type to NodePort
- D. Change type to HostPort
- E. Change type to AntreaCni

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