

NCP-CN New Test Materials - NCP-CN Exam Dumps Collection

Download Valid Nutanix NCP-CN Exam Dumps for Best Preparation

1. A company is required by NIST to follow FIPS guidelines for compliance. What is the first step for enabling FIPS in NKP?
A. Run the command `export FIPS_ENABLED=true`
B. Run the command `nkp cluster create <provisioner> <options> --fips`
C. Follow the OS vendor's instructions to ensure that the OS or OS images are prepared for operating in FIPS mode.
D. Click Enable in the NKP Kommander Web UI, Global Workspace -> Settings -> FIPS menu.
Answer: C

2. When deploying NKP using the Nutanix provisioning method (CAPX), what are the supported OS platforms?
A. CentOS and Rocky Linux
B. Rocky Linux and Ubuntu
C. Flatcar, Rocky Linux, and Ubuntu
D. CentOS and Ubuntu
Answer: B

3. Which CAPI provisioning method requires creating an inventory file of the servers to become NKP nodes?
A. AWS (CAPA)
B. Nutanix (CAPX)
C. Pre-provisioned (CAPPP)
D. vSphere (CAPV)
Answer: C

4. A company uses an Artifactory private registry for development. The NKP deployment must use this private registry since the Security Administrator has the firewall configured to reject connections to public container registries. The first task is to push the NKP bundle to this private registry. What options should be used to push the NKP bundle to this private registry?
A. `--registry-mirror-url`, `--registry-mirror-username` and `--registry-mirror-password`
B. `--mirror-url`, `--mirror-username` and `--mirror-password`
C. `--registry-url`, `--registry-username` and `--registry-password`
D. `--to-registry`, `--to-registry-username` and `--to-registry-password`
Answer: D

5. A development Kubernetes cluster deployed with NKP is having performance issues. The Cloud Engineer commented that worker VMs are consuming a lot of CPU and RAM. The Platform Engineer took a look at the CPU and RAM statistics with Grafana and confirmed that the worker VMs are running out of CPU and memory. The Kubernetes cluster has 4 workers with 8 vCPUs and 32 GB RAM. What could the Platform Engineer do?
A. Call tech support to take a look at the infrastructure and investigate.
B. Ask developers to lower the number of application replicas.
C. Add more CPU and memory to workers with `nkp scale --cpu 16 --memory 64 --cluster-name ${CLUSTER_NAME}`
Answer: C

2 / 5

P.S. Free 2026 Nutanix NCP-CN dumps are available on Google Drive shared by ExamsTorrent: <https://drive.google.com/open?id=1qtTU0fCujj926vUWmcb7N14AWqgqhGZp>

Our NCP-CN cram materials take the clients' needs to pass the test smoothly into full consideration. The questions and answers boost high hit rate and the odds that they may appear in the real exam are high. Our NCP-CN exam questions have included all the information. Our NCP-CN cram materials analysis the popular trend among the industry and the possible answers and questions which may appear in the real exam fully. Our NCP-CN Latest Exam file stimulate the real exam's environment and pace to help the learners to get a well preparation for the real exam in advance.

It is quite clear that let the facts speak for themselves is more convincing than any word, therefore, we have prepared free demo in this website for our customers to have a taste of the NCP-CN test torrent compiled by our company. You will understand the reason why we are so confident to say that the NCP-CN exam torrent compiled by our company is the top-notch NCP-CN Exam Torrent for you to prepare for the exam. Just like the old saying goes: "Facts are stronger than arguments." You can choose to download our free demo at any time as you like, you are always welcome to have a try, and we trust that our NCP-CN exam materials will never let you down.

>>> NCP-CN New Test Materials <<<

Nutanix NCP-CN Exam Dumps Collection | NCP-CN Latest Exam Book

We also update frequently to guarantee that the client can get more learning NCP-CN exam resources and follow the trend of the times. So if you use our NCP-CN study materials you will pass the test with high success probability. And our NCP-CN learning guide is high-effective. If you study with our NCP-CN practice engine for 20 to 30 hours, then you can pass the exam with confidence and achieve the certification as well.

Nutanix NCP-CN Exam Syllabus Topics:

Topic	Details
Topic 1	• Manage Building an NKP Cluster: This section evaluates the skills of Kubernetes administrators and platform engineers in customizing and deploying NKP clusters. Candidates must show proficiency in tailoring cluster configurations to meet specific requirements and deploying Kommander, the management platform, while applying the appropriate licenses to enable cluster features and management capabilities.
Topic 2	• Perform Day 2 Operations: This part assesses the expertise of site reliability engineers and cluster operators in ongoing cluster management tasks after deployment. It includes configuring authentication and authorization mechanisms, setting up logging systems, and implementing cluster backup and recovery procedures. Candidates also need to demonstrate skills in monitoring cluster performance and health, configuring autoscaling to handle workload changes, and performing lifecycle management functions such as upgrades and maintenance.
Topic 3	• Conduct NKP Fleet Management: This section tests the abilities of platform administrators and cloud operations engineers in managing multiple clusters as a fleet. It focuses on configuring workspaces to organize clusters, deploying workload clusters within these workspaces, and attaching or detaching clusters as needed. Additionally, candidates must be able to configure projects for workload segmentation and manage platform applications that support the overall NKP environment.
Topic 4	• Prepare the Environment for an NKP Deployment: This section of the exam measures the skills of infrastructure engineers and cloud administrators and covers the initial setup tasks needed for NKP deployment. Candidates must demonstrate the ability to seed a private container registry, create a bootstrap Kubernetes cluster, and determine license tiers suitable for clusters. They also need to prepare a bastion host for secure access, build machine images or prepare nodes for deployment, and gather all necessary information to build a cluster on the target cloud or on-premises provider.

Nutanix Certified Professional - Cloud Native v6.10 Sample Questions (Q41-Q46):

NEW QUESTION # 41

A Cloud Engineer would like to configure an NKP cluster that is running in the cloud to dynamically expand and compact its resource capacity for running container workloads. This will help ensure efficient use of resources without impacting online retail transaction performance that is increasingly hitting unpredictable spikes and lulls.

Which autoscaling method does NKP use and how does it scale?

- **A. Cluster autoscaler and worker node replicas**
- B. Horizontal-Pod autoscaler and worker node CPU/memory sizing
- C. Cluster autoscaler and worker node CPU/memory sizing
- D. Horizontal-Pod autoscaler and worker node replicas

Answer: A

NEW QUESTION # 42

A company uses an Artifactory private registry for development. The NKP deployment must use this private registry since the Security Administrator has the firewall configured to reject connections to public container registries. The first task is to push the NKP bundle to this private registry.

What options should be used to push the NKP bundle to this private registry?

- **A. --to-registry, --to-registry-username and --to-registry-password**

- B. --mirror-url, --mirror-username and --mirror-password
- C. --registry-mirror-url, --registry-mirror-username and --registry-mirror-password
- D. --registry-url, --registry-username and --registry-password

Answer: A

NEW QUESTION # 43

A DevOps team faces a growing challenge of managing logs from multiple applications in an NKP cluster. With several teams working on different projects, it is essential to implement a Multi-Tenant Logging system that allows each team to access their own logs securely and efficiently. Initially, two namespaces have been configured for each project, as shown in the exhibit. Then a ConfigMap has also been configured for each tenant, which contains the logging configuration. Which YAML output corresponds to a retention period of 30 days for tenant-innovation and seven days for tenant-analytics?

- A. `yamlCollapseWrapCopyapiVersion: v1 kind: ConfigMapmetadata.name: logging-innovation-confignamespace: tenant-innovationdata.values.yaml: |loki:structuredConfig:limits_config:retention_period: 30h---apiVersion: v1 kind: ConfigMapmetadata.name: logging-analytics-confignamespace: tenant-analyticsdata.values.yaml: |loki:structuredConfig:limits_config:retention_period: 7h`
- B. `yamlCollapseWrapCopyapiVersion: v1 kind: ConfigMapmetadata.name: logging-innovation-confignamespace: tenantdata.values.yaml: |loki:structuredConfig:limits_config:retention_period: 30d---apiVersion: v1 kind: ConfigMapmetadata.name: logging-analytics-confignamespace: tenantdata.values.yaml: |loki:structuredConfig:limits_config:retention_period: 7d`
- C. `yamlCollapseWrapCopyapiVersion: v1 kind: ConfigMapmetadata.name: logging-innovation-confignamespace: tenant-innovationdata.values.yaml: |loki:structuredConfig:limits_config:retention_period: 30d---apiVersion: v1 kind: ConfigMapmetadata.name: logging-analytics-confignamespace: tenant-analyticsdata.values.yaml: |loki:structuredConfig:limits_config:retention_period: 7d`
- D. `yamlCollapseWrapCopyapiVersion: v1 kind: ConfigMapmetadata.name: logging-innovation-confignamespace: tenant-innovationdata.values.yaml: |loki:structuredConfig:limits_config:retention_period: 30d---apiVersion: v1 kind: ConfigMapmetadata.name: logging-analytics-confignamespace: tenant-innovationdata.values.yaml: |loki:structuredConfig:limits_config:retention_period: 7d`

Answer: C

NEW QUESTION # 44

A development Kubernetes cluster deployed with NKP is having performance issues. The Cloud Engineer commented that worker VMs are consuming a lot of CPU and RAM. The Platform Engineer took a look at the CPU and RAM statistics with Grafana and confirmed that the worker VMs are running out of CPU and memory. The Kubernetes cluster has 4 workers with 8 vCPUs and 32 GB RAM. What could the Platform Engineer do?

- A. Add more CPU and memory to workers with `nkp scale --cpu 16 --memory 64 --cluster-name ${CLUSTER_NAME}`
- B. Ask developers to lower the number of application replicas.
- C. Add one more worker with `nkp scale nodepools ${NODEPOOL_NAME} --replicas=5 --cluster-name=${CLUSTER_NAME} -n ${CLUSTER_WORKSPACE}`
- D. Call tech support to take a look at the infrastructure and investigate.

Answer: C

NEW QUESTION # 45

A company recently deployed NKP. A Platform Engineer was asked to attach the existing Amazon EKS. A workspace and project were created accordingly, and resource requirements were met. What does the engineer need to do first to prepare the EKS clusters?

- A. Create a service account with cluster-admin permissions.
- B. Deploy cert-manager in the EKS clusters.
- C. Configure a ConfigMap according to EKS configuration.
- D. Configure HAProxy to get connected to EKS clusters.

Answer: A

• • • • •

NCP-CN Exam Dumps Collection: <https://www.examstorrent.com/NCP-CN-exam-dumps-torrent.html>

- DOWNLOAD the newest ExamsTorrent NCP-CN PDF dumps from Cloud Storage for free: <https://drive.google.com/open?id=1qtTU0fCuij926vUWmcb7N14AWggqGZp>