

## Nutanix NCP-CI-AWS

Nutanix Cloud Integration - AWS Certification Questions & Answers

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NCP-CI-AWS <u>Nutanix Certified Professional - Cloud Integration - AWS (NCP-CI-AWS)</u> 75 Questions Exam – Duration of 120 minutes





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# Discover More about the NCP-CI-AWS Certification

Are you interested in passing the Nutanix NCP-CI-AWS exam? First discover, who benefits from the NCP-CI-AWS certification. The NCP-CI-AWS is suitable for a candidate if he wants to learn about Professional Level. Passing the NCP-CI-AWS exam earns you the Nutanix Certified Professional - Cloud Integration - AWS (NCP-CI-AWS) title.

While preparing for the NCP-CI-AWS exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The NCP-CI-AWS PDF contains some of the most valuable preparation tips and the details and instant access to useful NCP-CI-AWS study materials just at one click.

# Nutanix NCP-CI-AWS Cloud Integration - AWS Certification Details:

Exam Name	Nutanix Certified Professional - Cloud Integration - AWS
Exam Code	NCP-CI-AWS
Exam Price	\$199 USD
Duration	120 minutes
Number of Questions	75
Passing Score	3000/1000-6000
Recommended	Nutanix Cloud Clusters on AWS Administration
Training / Books	(NC2A-AWS)
Schedule Exam	Nutanix
Sample Questions	Nutanix NCP-CI-AWS Sample Questions
Recommended	Nutanix Certified Professional - Cloud Integration -
Practice	AWS (NCP-CI-AWS) Practice Test

## NCP-CI-AWS Syllabus:

Section	Objectives	
Prepa	are the AWS cloud envinronment	
Prepare the AWS cloud environment	Knowledge: - Determine the Cloud provider to use - Determine cloud region(s) to be used from the selected cloud provider - Determine the appropriate cloud AWS organization/account - Determine the node type to use	
Subscribe to the NC2 service	<ul> <li>Knowledge:</li> <li>Determine my.nutanix.com authentication methods, types, and organizations based on requirements</li> <li>Determine NC2 organization naming convention and the associated cloud accounts</li> <li>Apply applicable RBAC roles</li> <li>Compare subscription plan options</li> </ul>	
Determine implementation requirements	Knowledge: - Outline redundancy/resiliency requirements - Evaluate deployment use cases - Compare Nutanix compatibility matrix to requirements - Implement NC2 integrations with provider services - Determine allowed client access methods	
Identify networking requirement	Knowledge: - Determine on-prem connectivity to NC2 cluster hosted in the cloud provider, such as, VPN, Direct Connect, SDWAN, and Megaport - Determine appropriate CIDR ranges needed for VPC, subnets, and User VM Networks	
Deploying an NC2 onAWS Envinronment		
Deploy the cloud cluster	Knowledge: - Identify number of clusters, nodes in each cluster, and node types needed - Define deployment types	



Section	Objectives	
	- Identify Prism Central supported topologies	
	- Describe AWS network configuration	
	- Identify management networking type	
Configure cloud provider networking	Knowledge:	
	- Configure VPC resources (e.g., manual, automated)	
	- Configure outbound public internet connectivity	
	- Configure connectivity between environments, such as VPN,	
	Direct Connect, and network peering	
	Knowledge:	
Troubleshoot cluster	- Verify cloud account quota, permission, and policies, such	
deployment issues	as CloudFormation and IAM	
	- Verify NC2 portal permissions and configurations	
Configu	ring an NC2 on AWS Envinronment	
Configure cloud	Knowledge	
networking and	- Determine access to the Cluster Management	
security	- Modify access to workloads running on the NC2 cluster	
	Knowledge	
Troubleshoot	- Verify initial cluster connectivity	
connectivity issues	- Verify User VM connectivity, for example, access to	
connectivity issues	corporate locations and internet resources via network ports,	
	security groups, ACLs, and routing	
Managing an NC2 on AWS Envinronment		
	Knowledge	
Tdontify monogoment	- Identify cluster capacity and node types, such as	
Identify management tasks for nodes and	heterogeneous cluster node pairing	
	- Identify node scale-out/scale-up triggers	
clusters	- Describe the node management process	
	- Define the environment upgrade process	
	Knowledge	
Monitor cluster and	- Configure Nutanix Disaster Recovery	
cloud resource health	- Determine required RPO/RTO	
	- Configure cluster and VM backup	

## Broaden Your Knowledge with Nutanix NCP-CI-AWS Sample Questions:

**Question: 1** 

When determining the necessary RPO and RTO for a system, what must be considered?

- a) The business impact of potential data loss or system downtime
- b) The system's interaction with external services
- c) The latest software updates
- d) The preferences of the system administrators

Answer: a

#### **Question: 2**

What type of node is typically used for high-compute workloads in a cloud cluster?

- a) Storage-heavy nodes
- b) Memory-optimized nodes
- c) Compute-optimized nodes
- d) General purpose nodes

Answer: c

#### **Question: 3**

What are the potential causes of a failed initial cluster connectivity check?

(Choose Two)

- a) Incorrect VLAN tagging
- b) Inadequate user permissions
- c) Misconfigured gateway IP
- d) Faulty network adapter

Answer: a, c

#### **Question: 4**

What method can be used for automating the configuration of VPC resources?

- a) Manual scripting
- b) Azure Portal
- c) AWS Management Console
- d) Terraform

Answer: d



#### **Question: 5**

Which roles are crucial for managing NC2 cloud accounts effectively?

(Choose three)

- a) Cloud Administrator
- b) Billing Administrator
- c) Network Operator
- d) Security Auditor
- e) Application Developer

Answer: a, b, d

#### **Question: 6**

If encountering a "Permission Denied" error when deploying a cluster via NC2, what is the first step to troubleshoot this issue?

- a) Check the network ACLs and security groups.
- b) Verify user roles and associated permissions in NC2.
- c) Ensure the cloud provider's API is reachable.
- d) Confirm there are no ongoing cloud provider outages.

Answer: b

#### **Question: 7**

Which subscription plan option in NC2 is best suited for a startup requiring flexibility and minimal initial investment?

- a) Pay-as-you-go
- b) Reserved instance
- c) Enterprise agreement
- d) Spot pricing

Answer: a

#### **Question: 8**

How does identifying node types affect cluster management in a heterogeneous environment?

- a) It influences the decorative themes
- b) It determines the placement of nodes
- c) It impacts resource allocation and workload distribution
- d) It affects the lunch breaks of IT staff

Answer: c



#### Question: 9

Comparing NC2 subscription plan options, which is generally considered most cost-effective for long-term, heavy usage?

- a) Pay-as-you-go
- b) Reserved instances
- c) Enterprise agreements
- d) Spot instances

Answer: b

#### **Question: 10**

Which CIDR range is generally used for smaller subnets within a larger VPC to facilitate efficient network management?

- a) /16
- b) /24
- c) /32
- d) /28

Answer: b

## Avail the Study Guide to Pass Nutanix NCP-CI-AWS Cloud Integration - AWS Exam:

- Find out about the NCP-CI-AWS syllabus topics. Visiting the official site offers an idea about the exam structure and other important study resources. Going through the syllabus topics help to plan the exam in an organized manner.
- Once you are done exploring the <u>NCP-CI-AWS syllabus</u>, it is time to plan for studying and covering the syllabus topics from the core. Chalk out the best plan for yourself to cover each part of the syllabus in a hassle-free manner.
- A study schedule helps you to stay calm throughout your exam preparation. It should contain your materials and thoughts like study hours, number of topics for daily studying mentioned on it. The best bet to clear the exam is to follow your schedule rigorously.
- The candidate should not miss out on the scope to learn from the NCP-CI-AWS training. Joining the Nutanix provided training for NCP-CI-AWS exam helps a candidate to strengthen his practical knowledge base from the certification.



- Learning about the probable questions and gaining knowledge regarding the exam structure helps a lot. Go through the <u>NCP-CI-AWS</u> <u>sample questions</u> and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. NCP-CI-AWS practice tests would guide you on your strengths and weaknesses regarding the syllabus topics. Through rigorous practicing, you can improve the weaker sections too. Learn well about time management during exam and become confident gradually with practice tests.

## Career Benefits:

• Passing the NCP-CI-AWS exam, helps a candidate to prosper highly in his career. Having the certification on the resume adds to the candidate's benefit and helps to get the best opportunities.

### Here Is the Trusted Practice Test for the NCP-CI-AWS Certification

VMExam.Com is here with all the necessary details regarding the NCP-CI-AWS exam. We provide authentic practice tests for the NCP-CI-AWS exam. What do you gain from these practice tests? You get to experience the real exam-like questions made by industry experts and get a scope to improve your performance in the actual exam. Rely on VMExam.Com for rigorous, unlimited two-month attempts on the NCP-CI-AWS practice tests, and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Nutanix Certified Professional - Cloud Integration - AWS (NCP-CI-AWS).

Start Online practice of NCP-CI-AWS Exam by visiting URL https://www.vmexam.com/nutanix/ncp-ci-aws-nutanix-certifiedprofessional-cloud-integration-aws