

# JN0-214 Simulation Questions, Latest JN0-214 Test Simulator



BONUS!!! Download part of Dumpcollection JN0-214 dumps for free: <https://drive.google.com/open?id=1gARwZLd97qkMIPjMxho1pRCGNq0f4ZwW>

Our company have the higher class operation system than other companies, so we can assure you that you can start to prepare for the JN0-214 exam with our study materials in the shortest time. In addition, if you decide to buy JN0-214 exam materials from our company, we can make sure that your benefits will far exceed the costs of you. The rate of return will be very obvious for you. We sincerely reassure all people on the JN0-214 Test Question from our company and enjoy the benefits that our study materials bring. We believe that our study materials will have the ability to help all people pass their JN0-214 exam and get the related exam in the near future.

Every user has rated study material positively and passed the JN0-214 Exam. Dumpcollection gives a guarantee to the customers that if they fail to pass the Cloud, Associate (JNCIA-Cloud) (JN0-214) certification on the very first try despite all their efforts they can claim their money back according to terms and conditions. A team of experts is working day and night in order to make the product successful day by day and provide the customers with the best experience.

>> JN0-214 Simulation Questions <<

## Latest Juniper JN0-214 Test Simulator - New JN0-214 Test Bootcamp

Dumpcollection's Juniper JN0-214 Exam Training materials is virtually risk-free for you at the time of purchase. Before you buy, you can enter Dumpcollection website to download the free part of the exam questions and answers as a trial. So you can see the quality of the exam materials and we Dumpcollectionis friendly web interface. We also offer a year of free updates. If you do not pass the exam, we will refund the full cost to you. We absolutely protect the interests of consumers. Training materials provided by Dumpcollection are very practical, and they are absolutely right for you. We can make you have a financial windfall.

## Juniper JN0-214 Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none"><li>Cloud Orchestration with Kubernetes: This section of the exam measures the skills of Kubernetes Administrators and tests their knowledge of container orchestration. Candidates must demonstrate proficiency in creating and managing Kubernetes containers, working with API objects such as Pods, ReplicaSets, Deployments, and Services, and configuring namespaces and CNI plugins. One key skill assessed is deploying and scaling Kubernetes applications effectively.</li></ul>

Topic 2	<ul style="list-style-type: none"> <li>Linux Containers: This section of the exam measures the skills of Containerization Specialists and covers the concepts of Linux containers. Candidates must understand the differences between virtual machines and containers, as well as container components. The exam tests the ability to create and manage containers using Docker. One key skill assessed is deploying and managing containers efficiently.</li> </ul>
Topic 3	<ul style="list-style-type: none"> <li>Cloud Fundamentals: This section of the exam measures the skills of Cloud Infrastructure Engineers and covers the fundamental concepts of cloud networking. Candidates must understand different deployment models such as public, private, and hybrid cloud, as well as service models such as SaaS, IaaS, and PaaS. The exam also tests knowledge of cloud-native architectures, automation tools, and infrastructure technologies, including Network Functions Virtualization (NFV) and Software-Defined Networking (SDN). One key skill assessed is identifying appropriate cloud deployment models for different business needs.</li> </ul>
Topic 4	<ul style="list-style-type: none"> <li>Software-Defined Networking: This section of the exam measures the skills of Network Automation Engineers and focuses on SDN concepts, including its architecture, controllers, and solutions. Candidates must understand how SDN separates the control plane from the data plane to improve network agility and automation. The exam also evaluates knowledge of SDN's role in modern cloud environments. One key skill assessed is identifying SDN components and their functions.</li> </ul>
Topic 5	<ul style="list-style-type: none"> <li>Network Virtualization: This section of the exam measures the skills of Cloud Network Architects and evaluates the principles of network virtualization. Candidates must understand different types of virtual networks, as well as underlay and overlay network configurations. The exam also covers encapsulation and tunneling technologies such as MPLS over GRE, VXLAN, and GENEVE. One skill assessed is the ability to differentiate between underlay and overlay networks in cloud environments.</li> </ul>
Topic 6	<ul style="list-style-type: none"> <li>Cloud Orchestration with OpenShift: This section of the exam measures the skills of DevOps Engineers and focuses on OpenShift-based orchestration. Candidates must understand how to create, manage, and monitor workloads using OpenShift, as well as navigate the OpenShift CLI and WebUI. The exam also tests knowledge of node types and different network configurations. One skill assessed is managing OpenShift workloads in a production environment.</li> </ul>
Topic 7	<ul style="list-style-type: none"> <li>Cloud Virtualization: This section of the exam measures the skills of Linux System Administrators and covers Linux-based virtualization technologies. Candidates must understand Linux architecture, hypervisors (Type 1 &amp; 2), and KVM</li> <li>QEMU operations. The exam also includes creating virtual machines and managing Linux virtualization environments. One skill assessed is setting up and managing Linux-based virtual machines effectively.</li> </ul>
Topic 8	<ul style="list-style-type: none"> <li>Cloud Orchestration with OpenStack: This section of the exam measures the skills of Cloud Operations Engineers and evaluates expertise in OpenStack-based orchestration. Candidates must understand how to create and manage virtual machines in OpenStack, use HEAT templates for automation, and navigate OpenStack interfaces. The exam also covers OpenStack networking plugins and security groups. One skill assessed is automating cloud deployments using HEAT templates.</li> </ul>

## Juniper Cloud, Associate (JNCIA-Cloud) Sample Questions (Q46-Q51):

### NEW QUESTION # 46

Which SDN model provisions tunnels between the virtual endpoints within and across data centers?

- A. open SDN
- B. SDN overlay
- C. SDN by APIs
- D. switch-based SDN

**Answer: B**

Explanation:

The SDN overlay model provisions tunnels between the virtual endpoints within and across data centers. This model uses network overlays to support private communication between instances.

#### NEW QUESTION # 47

Which OpenStack service provides API client authentication?

- A. Nova
- **B. Keystone**
- C. Neutron
- D. iHeat

**Answer: B**

Explanation:

Keystone is an OpenStack service that provides API client authentication. It provides API client authentication, service discovery, and distributed multi-tenant authorization by implementing OpenStack's Identity API.

#### NEW QUESTION # 48

Which cloud service model provides access to networking, storage, servers, and virtualization in a cloud environment?

- A. Platform as a Service (PaaS)
- B. Database as a Service (DaaS)
- C. Software as a Service (SaaS)
- **D. Infrastructure as a Service (IaaS)**

**Answer: D**

Explanation:

Cloud service models define how services are delivered and managed in a cloud environment. The three primary models are:  
Infrastructure as a Service (IaaS): Provides virtualized computing resources such as servers, storage, networking, and virtualization over the internet. Customers manage their own operating systems, applications, and data, while the cloud provider manages the underlying infrastructure.

Platform as a Service (PaaS): Provides a platform for developers to build, deploy, and manage applications without worrying about the underlying infrastructure. Examples include Google App Engine and Microsoft Azure App Services.

Software as a Service (SaaS): Delivers fully functional applications over the internet, eliminating the need for users to install or maintain software locally. Examples include Salesforce CRM, Google Workspace, and Microsoft Office 365.

Database as a Service (DaaS): A specialized subset of PaaS that provides managed database services.

In this question, the focus is on access to networking, storage, servers, and virtualization, which are the core components of IaaS. IaaS allows customers to rent infrastructure on-demand and build their own environments without investing in physical hardware.

Why IaaS?

Flexibility: Customers have full control over the operating systems, applications, and configurations.

Scalability: Resources can be scaled up or down based on demand.

Cost Efficiency: Pay-as-you-go pricing eliminates upfront hardware costs.

JNCIA Cloud Reference:

The JNCIA-Cloud certification emphasizes understanding the different cloud service models and their use cases. IaaS is particularly relevant for organizations that want to leverage cloud infrastructure while maintaining control over their applications and data.

For example, Juniper Contrail integrates with IaaS platforms like OpenStack to provide advanced networking and security features for virtualized environments.

Reference:

NIST Cloud Computing Reference Architecture

Juniper JNCIA-Cloud Study Guide: Cloud Service Models

#### NEW QUESTION # 49

Which key value store is used as a Kubernetes's backend store?

- A. mongodb
- **B. etcd**
- C. firebase
- D. postgres

**Answer: B**

Explanation:

Kubernetes relies on a distributed key-value store to maintain its state and configuration data. Let's analyze each option:

A . etcd

Correct: etcd is a distributed key-value store used as Kubernetes' backend store. It stores all cluster data, including configurations, states, and metadata, ensuring consistency and reliability across the cluster.

B . firebase

Incorrect: Firebase is a Backend-as-a-Service (BaaS) platform for building mobile and web applications. It is unrelated to Kubernetes.

C . postgres

Incorrect: PostgreSQL is a relational database management system. While it can be used for other purposes, it is not the backend store for Kubernetes.

D . mongodb

Incorrect: MongoDB is a NoSQL database used for storing unstructured data. It is not used as Kubernetes' backend store.

Why etcd?

High Availability: etcd is designed for distributed systems, providing strong consistency and fault tolerance.

Cluster State Management: Kubernetes uses etcd to store critical data such as pod states, service definitions, and configuration details.

JNCIA Cloud Reference:

The JNCIA-Cloud certification covers Kubernetes architecture, including the role of etcd. Understanding etcd's function is essential for managing and troubleshooting Kubernetes clusters.

For example, Juniper Contrail integrates with Kubernetes to provide networking and security features, relying on etcd for cluster state management.

Reference:

Kubernetes Documentation: etcd

Juniper JNCIA-Cloud Study Guide: Kubernetes Architecture

## NEW QUESTION # 50

You have built a Kubernetes environment offering virtual machine hosting using KubeVirt.

Which type of service have you created in this scenario?

- **A. Infrastructure as a Service (IaaS)**
- B. Bare Metal as a Service (BMaaS)
- C. Platform as a Service (PaaS)
- D. Software as a Service (SaaS)

**Answer: A**

Explanation:

Kubernetes combined with KubeVirt enables the hosting of virtual machines (VMs) alongside containerized workloads. This setup aligns with a specific cloud service model. Let's analyze each option:

A . Software as a Service (SaaS)

Incorrect: SaaS delivers fully functional applications over the internet, such as Salesforce or Google Workspace. Hosting VMs using Kubernetes and KubeVirt does not fall under this category.

B . Platform as a Service (PaaS)

Incorrect: PaaS provides a platform for developers to build, deploy, and manage applications without worrying about the underlying infrastructure. While Kubernetes itself can be considered a PaaS component, hosting VMs goes beyond this model.

C . Infrastructure as a Service (IaaS)

Correct: IaaS provides virtualized computing resources such as servers, storage, and networking over the internet. By hosting VMs using Kubernetes and KubeVirt, you are offering infrastructure-level services, which aligns with the IaaS model.

D . Bare Metal as a Service (BMaaS)

Incorrect: BMaaS provides direct access to physical servers without virtualization. Kubernetes and KubeVirt focus on virtualized environments, making this option incorrect.

Why IaaS?

Virtualized Resources: Hosting VMs using Kubernetes and KubeVirt provides virtualized infrastructure, which is the hallmark of IaaS.

Scalability and Flexibility: Users can provision and manage VMs on-demand, similar to traditional IaaS offerings like AWS EC2 or OpenStack.

JNCIA Cloud Reference:

The JNCIA-Cloud certification emphasizes understanding cloud service models, including IaaS. Recognizing how Kubernetes and KubeVirt fit into the IaaS paradigm is essential for designing hybrid cloud solutions.

For example, Juniper Contrail integrates with Kubernetes and KubeVirt to provide advanced networking and security features for IaaS-like environments.

Reference:

KubeVirt Documentation

Juniper JNCIA-Cloud Study Guide: Cloud Service Models

## NEW QUESTION # 51

.....

As a prestigious platform offering practice material for all the IT candidates, Dumpcollection experts try their best to research the best valid and useful Juniper JN0-214 exam dumps to ensure you 100% pass. The contents of JN0-214 exam training material cover all the important points in the JN0-214 Actual Test, which can ensure the high hit rate. You can instantly download the Juniper JN0-214 practice dumps and concentrate on your study immediately.

**Latest JN0-214 Test Simulator:** [https://www.dumpcollection.com/JN0-214\\_braindumps.html](https://www.dumpcollection.com/JN0-214_braindumps.html)

- Valid JN0-214 Test Voucher □ Latest JN0-214 Dumps Ebook □ Valid JN0-214 Test Question □ Open website ► [www.getvalidtest.com](http://www.getvalidtest.com) □ and search for □ JN0-214 □ for free download □ JN0-214 Latest Exam Format
- JN0-214 Pdf Exam Dump □ JN0-214 Vce Format □ Latest JN0-214 Dumps Ebook □ Search for ► JN0-214 □ and download it for free immediately on ► [www.pdfvce.com](http://www.pdfvce.com) □ □ Valid JN0-214 Test Voucher
- JN0-214 Simulation Questions – Latest updated Latest Test Simulator Provider for JN0-214: Cloud, Associate (JNCIA-Cloud) □ The page for free download of ► JN0-214 □ on ► [www.testkingpdf.com](http://www.testkingpdf.com) ◁ will open immediately □ JN0-214 Reliable Test Bootcamp
- Pass Guaranteed Quiz Juniper - JN0-214 - Cloud, Associate (JNCIA-Cloud) Simulation Questions □ Search for 【 JN0-214 】 on □ [www.pdfvce.com](http://www.pdfvce.com) □ immediately to obtain a free download □ Valid JN0-214 Test Voucher
- Latest JN0-214 Mock Test □ Latest JN0-214 Mock Test □ JN0-214 Reliable Test Bootcamp □ Download ► JN0-214 ◁ for free by simply searching on □ [www.pdfdumps.com](http://www.pdfdumps.com) □ □ New JN0-214 Test Bootcamp
- JN0-214 Simulation Questions – Latest updated Latest Test Simulator Provider for JN0-214: Cloud, Associate (JNCIA-Cloud) □ Open 「 [www.pdfvce.com](http://www.pdfvce.com) 」 enter 「 JN0-214 」 and obtain a free download □ Reliable JN0-214 Exam Testking
- JN0-214 Simulation Questions – Latest updated Latest Test Simulator Provider for JN0-214: Cloud, Associate (JNCIA-Cloud) □ Easily obtain { JN0-214 } for free download through [ [www.exams4collection.com](http://www.exams4collection.com) ] □ JN0-214 Free Braindumps
- Latest JN0-214 Mock Test □ New JN0-214 Test Guide □ JN0-214 Test Simulator Online □ Simply search for ( JN0-214 ) for free download on ► [www.pdfvce.com](http://www.pdfvce.com) ◁ □ JN0-214 Pdf Exam Dump
- 2025 Juniper JN0-214: Efficient Cloud, Associate (JNCIA-Cloud) Simulation Questions □ The page for free download of [ JN0-214 ] on 【 [www.torrentvalid.com](http://www.torrentvalid.com) 】 will open immediately □ JN0-214 Test Simulator Online
- JN0-214 Free Braindumps □ New JN0-214 Test Bootcamp □ Dumps JN0-214 Download □ Enter ☼: [www.pdfvce.com](http://www.pdfvce.com) □ ☼ □ and search for ► JN0-214 □ □ to download for free □ Valid JN0-214 Test Voucher
- Reliable JN0-214 Test Guide □ Latest JN0-214 Dumps Ebook □ Latest JN0-214 Dumps Ebook □ Search for 《 JN0-214 》 and easily obtain a free download on 【 [www.exams4collection.com](http://www.exams4collection.com) 】 □ Valid JN0-214 Test Voucher
- [www.stes.tyc.edu.tw](http://www.stes.tyc.edu.tw), [carlhal566.suomiblog.com](http://carlhal566.suomiblog.com), [myportal.utt.edu.tt](http://myportal.utt.edu.tt), [myportal.utt.edu.tt](http://myportal.utt.edu.tt), [myportal.utt.edu.tt](http://myportal.utt.edu.tt), [myportal.utt.edu.tt](http://myportal.utt.edu.tt), [myportal.utt.edu.tt](http://myportal.utt.edu.tt), [myportal.utt.edu.tt](http://myportal.utt.edu.tt), [www.stes.tyc.edu.tw](http://www.stes.tyc.edu.tw), [danbrow737.pages10.com](http://danbrow737.pages10.com), [careerarise.com](http://careerarise.com), [www.wcs.edu.eu](http://www.wcs.edu.eu), [zhixinclub.cn](http://zhixinclub.cn), [ncon.edu.sa](http://ncon.edu.sa), [elearning.eauqardho.edu.so](http://elearning.eauqardho.edu.so), Disposable vapes

P.S. Free 2025 Juniper JN0-214 dumps are available on Google Drive shared by Dumpcollection: <https://drive.google.com/open?id=1gARwZLd97qkMIPjMxho1pRCGNq0f4ZwW>