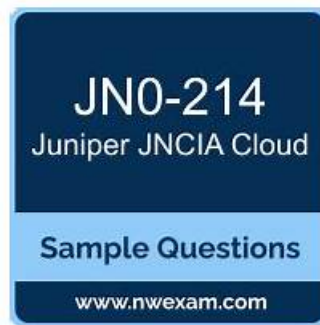


# JN0-214 Answers Real Questions - JN0-214 Reliable Exam Price



BTW, DOWNLOAD part of PDFTorrent JN0-214 dumps from Cloud Storage: <https://drive.google.com/open?id=1Vbsx7T1eQDH0G3wXliSFqPSwtMOPIEbD>

In order to provide a convenient study method for all people, our company has designed the online engine of the JN0-214 study practice dump. The online engine is very convenient and suitable for all people to study, and you do not need to download and install any APP. We believe that the JN0-214 exam questions from our company will help all customers save a lot of installation troubles. You just need to have a browser on your device you can use our study materials. We can promise that the JN0-214 Prep Guide from our company will help you prepare for your exam well. If you decide to buy and use the study materials from our company, it means that you are not far from success.

## Juniper JN0-214 Exam Syllabus Topics:

| Topic   | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Topic 1 | <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 2 | <ul style="list-style-type: none"><li>Network Functions Virtualization: This section of the exam measures the skills of Virtualization Specialists and covers the core principles of NFV. Candidates will be tested on NFV architecture, orchestration, and Virtual Network Functions (VNFs), which are crucial for creating scalable and flexible network infrastructures. Understanding NFV helps optimize network performance and reduce dependency on hardware-based solutions. One skill assessed is the ability to explain NFV's role in modern network management.</li></ul> |

|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Topic 3 | <ul style="list-style-type: none"> <li>• <b>Software-Defined Networking:</b> 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 4 | <ul style="list-style-type: none"> <li>• <b>Network Virtualization:</b> 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 5 | <ul style="list-style-type: none"> <li>• <b>Cloud Virtualization:</b> 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>• <b>QEMU operations.</b> 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 6 | <ul style="list-style-type: none"> <li>• <b>Cloud Orchestration with OpenShift:</b> 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>• <b>Cloud Orchestration with OpenStack:</b> 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>                        |
| Topic 8 | <ul style="list-style-type: none"> <li>• <b>Cloud Orchestration with Kubernetes:</b> 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>                             |

>> JN0-214 Answers Real Questions <<

## Updated and Error-free PDFTorrent Juniper JN0-214 Exam Questions

Our JN0-214 exam materials allow you to have greater protection on your dreams. This is due to the high passing rate of our study materials. Our JN0-214 study materials selected the most professional team to ensure that the quality of the JN0-214 study guide is absolutely leading in the industry, and it has a perfect service system. The focus and seriousness of our JN0-214 Study Materials gives it a 99% pass rate. Using our products, you can get everything you want, including your most important pass rate. Our JN0-214 actual exam is really a good helper on your dream road.

## Juniper Cloud, Associate (JNCIA-Cloud) Sample Questions (Q28-Q33):

### NEW QUESTION # 28

You want to view pods with their IP addresses in OpenShift.

Which command would you use to accomplish this task?

- A. `oc get pods -o yaml`
- **B. `oc get pods -o wide`**
- C. `oc get all`
- D. `oc get pods`

**Answer: B**

Explanation:

To view pods with their IP addresses in OpenShift, you would use the command `oc get pods -o wide`. This command provides additional information such as the IP address and the node where the pod is located.

#### NEW QUESTION # 29

Which component of a software-defined networking (SDN) controller defines where data packets are forwarded by a network device?

- A. the operational plane
- **B. the forwarding plane**
- C. the control plane
- D. the management plane

**Answer: B**

Explanation:

The forwarding plane (also known as the data plane) of a software-defined networking (SDN) controller is responsible for forwarding data packets based on the instructions given by the control plane. It handles all activities involving data packets sent by the end-user, including forwarding of packets.

#### NEW QUESTION # 30

Which Docker component builds, runs, and distributes Docker containers?

- **A. dockerd**
- B. docker cli
- C. docker registry
- D. container

**Answer: A**

Explanation:

Docker is a popular containerization platform that includes several components to manage the lifecycle of containers. Let's analyze each option:

A . dockerd

Correct: The Docker daemon (dockerd) is the core component responsible for building, running, and distributing Docker containers. It manages Docker objects such as images, containers, networks, and volumes, and handles requests from the Docker CLI or API.

B . docker registry

Incorrect: A Docker registry is a repository for storing and distributing Docker images. While it plays a role in distributing containers, it does not build or run them.

C . docker cli

Incorrect: The Docker CLI (Command Line Interface) is a tool used to interact with the Docker daemon (dockerd). It is not responsible for building, running, or distributing containers but rather sends commands to the daemon.

D . container

Incorrect: A container is an instance of a running application created from a Docker image. It is not a component of Docker but rather the result of the Docker daemon's operations.

Why dockerd?

Central Role: The Docker daemon (dockerd) is the backbone of the Docker platform, managing all aspects of container lifecycle management.

Integration: It interacts with the host operating system and container runtime to execute tasks like building images, starting containers, and managing resources.

JNCIA Cloud Reference:

The JNCIA-Cloud certification covers Docker as part of its containerization curriculum. Understanding the role of the Docker daemon is essential for managing containerized applications in cloud environments.

For example, Juniper Contrail integrates with Docker to provide advanced networking and security features for containerized workloads, relying on the Docker daemon to manage containers.

Reference:

Docker Documentation: Docker Daemon

### NEW QUESTION # 31

What are the two characteristics of the Network Functions Virtualization (NFV) framework? (Choose two.)

- **A. It implements virtualized network functions**
- B. It decouples the network control plane from the forwarding plane.
- **C. It decouples the network software from the hardware.**
- D. It implements virtualized tunnel endpoints

**Answer: A,C**

Explanation:

Network Functions Virtualization (NFV) is a framework designed to virtualize network services traditionally run on proprietary hardware. NFV aims to reduce costs, improve scalability, and increase flexibility by decoupling network functions from dedicated hardware appliances. Let's analyze each statement:

A . It implements virtualized tunnel endpoints.

Incorrect: While NFV can support virtualized tunnel endpoints (e.g., VXLAN gateways), this is not a defining characteristic of the NFV framework. Tunneling protocols are typically associated with SDN or overlay networks rather than NFV itself.

B . It decouples the network software from the hardware.

Correct: One of the primary goals of NFV is to separate network functions (e.g., firewalls, load balancers, routers) from proprietary hardware. Instead, these functions are implemented as software running on standard servers or virtual machines.

C . It implements virtualized network functions.

Correct: NFV replaces traditional hardware-based network appliances with virtualized network functions (VNFs). Examples include virtual firewalls, virtual routers, and virtual load balancers. These VNFs run on commodity hardware and are managed through orchestration platforms.

D . It decouples the network control plane from the forwarding plane.

Incorrect: Decoupling the control plane from the forwarding plane is a characteristic of Software-Defined Networking (SDN), not NFV. While NFV and SDN are complementary technologies, they serve different purposes. NFV focuses on virtualizing network functions, while SDN focuses on programmable network control.

JNCIA Cloud Reference:

The JNCIA-Cloud certification covers NFV as part of its discussion on cloud architectures and virtualization. NFV is particularly relevant in modern cloud environments because it enables flexible and scalable deployment of network services without reliance on specialized hardware.

For example, Juniper Contrail integrates with NFV frameworks to deploy and manage VNFs, enabling service providers to deliver network services efficiently and cost-effectively.

Reference:

ETSI NFV Framework Documentation

Juniper JNCIA-Cloud Study Guide: Network Functions Virtualization

### NEW QUESTION # 32

You just uploaded a qcow2 image of a vSRX virtual machine in OpenStack.

In this scenario, which service stores the virtual machine (VM) image?

- **A. Glance**
- B. Neutron
- C. ironic
- D. Nova

**Answer: A**

Explanation:

OpenStack provides various services to manage cloud infrastructure resources, including virtual machine (VM) images. Let's analyze each option:

A . Glance

Correct: Glance is the OpenStack service responsible for managing and storing VM images. It provides a repository for uploading, discovering, and retrieving images in various formats, such as qcow2, raw, or ISO.

B . ironic

Incorrect: ironic is the OpenStack bare-metal provisioning service. It is used to manage physical servers, not VM images.

### C . Neutron

Incorrect: Neutron is the OpenStack networking service that manages virtual networks, routers, and IP addresses. It does not store VM images.

### D . Nova

Incorrect: Nova is the OpenStack compute service that manages the lifecycle of virtual machines. While Nova interacts with Glance to retrieve VM images for deployment, it does not store the images itself.

Why Glance?

Image Repository: Glance acts as the central repository for VM images, enabling users to upload, share, and deploy images across the OpenStack environment.

Integration with Nova: When deploying a VM, Nova retrieves the required image from Glance to create the instance.

JNCIA Cloud Reference:

The JNCIA-Cloud certification covers OpenStack services, including Glance, as part of its cloud infrastructure curriculum.

Understanding Glance's role in image management is essential for deploying and managing virtual machines in OpenStack.

For example, Juniper Contrail integrates with OpenStack Glance to provide advanced networking features for VM images stored in the repository.

Reference:

OpenStack Glance Documentation

Juniper JNCIA-Cloud Study Guide: OpenStack Services

## NEW QUESTION # 33

.....

JN0-214 study material is suitable for all people. Whether you are a student or an office worker, whether you are a veteran or a rookie who has just entered the industry, JN0-214 test answers will be your best choice. For office workers, JN0-214 test dumps provide you with more flexible study time. You can download learning materials to your mobile phone and study at anytime, anywhere. And as an industry rookie, those unreadable words and expressions in professional books often make you feel mad, but JN0-214 Study Materials will help you to solve this problem perfectly.

**JN0-214 Reliable Exam Price:** <https://www.pdf torrent.com/JN0-214-exam-prep-dumps.html>

- Exam JN0-214 Study Solutions □ JN0-214 Pdf Pass Leader □ Question JN0-214 Explanations □ Enter □ [www.prep4pass.com](http://www.prep4pass.com) □ and search for “JN0-214 ” to download for free □ JN0-214 Valid Braindumps Files
- Free PDF 2025 JN0-214: Cloud, Associate (JNCIA-Cloud) –High-quality Answers Real Questions □ Open 《 [www.pdfvce.com](http://www.pdfvce.com) 》 enter ➡ JN0-214 □ and obtain a free download □ JN0-214 Practice Test
- Pass Guaranteed JN0-214 - Cloud, Associate (JNCIA-Cloud) –Professional Answers Real Questions ♦ Easily obtain “ JN0-214 ” for free download through 《 [www.testsdumps.com](http://www.testsdumps.com) 》 □ Question JN0-214 Explanations
- Juniper JN0-214 Practice Test (Web-Based) □ The page for free download of ➡ JN0-214 □ on ▷ [www.pdfvce.com](http://www.pdfvce.com) ◁ will open immediately □ JN0-214 Test Cram Review
- JN0-214 Exam Price □ JN0-214 Test Cram Review □ Exam JN0-214 Study Solutions □ Search for 《 JN0-214 》 and download it for free immediately on “ [www.examsreviews.com](http://www.examsreviews.com) ” □ JN0-214 Certification Dumps
- JN0-214 Instant Access □ JN0-214 Test Sample Online □ JN0-214 Reliable Test Tutorial □ Search for □ JN0-214 □ and download it for free on □ [www.pdfvce.com](http://www.pdfvce.com) □ website □ Guaranteed JN0-214 Success
- Pass Guaranteed JN0-214 - Cloud, Associate (JNCIA-Cloud) –Professional Answers Real Questions □ Easily obtain ▶ JN0-214 ◀ for free download through ➡ [www.prep4pass.com](http://www.prep4pass.com) □ □ JN0-214 Valid Dumps Sheet
- JN0-214 Valid Braindumps Files □ JN0-214 Valid Dumps Sheet ☺ Free JN0-214 Braindumps □ Open 《 [www.pdfvce.com](http://www.pdfvce.com) 》 enter ✓ JN0-214 □ ✓ □ and obtain a free download □ Guaranteed JN0-214 Success
- Pass Guaranteed JN0-214 - Cloud, Associate (JNCIA-Cloud) –Professional Answers Real Questions □ Easily obtain free download of ➡ JN0-214 □ by searching on “ [www.prep4pass.com](http://www.prep4pass.com) ” □ Guaranteed JN0-214 Success
- JN0-214 Online Exam □ JN0-214 Test Cram Review □ JN0-214 Reliable Test Tutorial □ Easily obtain ( JN0-214 ) for free download through ➤ [www.pdfvce.com](http://www.pdfvce.com) □ □ JN0-214 Valid Dumps Sheet
- Juniper - JN0-214 - Unparalleled Cloud, Associate (JNCIA-Cloud) Answers Real Questions □ Search on 「 [www.free4dump.com](http://www.free4dump.com) 」 for 《 JN0-214 》 to obtain exam materials for free download □ JN0-214 Exam Price
- [www.stes.tyc.edu.tw](http://www.stes.tyc.edu.tw), [www.laba688.cn](http://www.laba688.cn), [study.stcs.edu.np](http://study.stcs.edu.np), [house.jiatac.com](http://house.jiatac.com), [www.stes.tyc.edu.tw](http://www.stes.tyc.edu.tw), [doxaglobalnetwork.org](http://doxaglobalnetwork.org), [courses.patricknjapa.com](http://courses.patricknjapa.com), [mrsvfoodandbeverageblueprint.com](http://mrsvfoodandbeverageblueprint.com), [shop.youtubevhaibd.com](http://shop.youtubevhaibd.com), [editorsyt.com](http://editorsyt.com), Disposable vapes

P.S. Free 2025 Juniper JN0-214 dumps are available on Google Drive shared by PDFTorrent: <https://drive.google.com/open?id=1Vbsx7T1eQDH0G3wXliSFqPSwtMOPIEbD>