

## JUNIPER JN0-105

**Juniper JNCIA-Junos Certification Questions & Answers** 

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JN0-105

<u>Juniper Networks Certified Associate Junos</u>
65 Questions Exam – Variable (60-70% Approx.) Cut
Score – Duration of 90 minutes





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#### Discover More about the JN0-105 Certification

Are you interested in passing the Juniper JN0-105 exam? First discover, who benefits from the JN0-105 certification. The JN0-105 is suitable for a candidate if he wants to learn about Enterprise Routing and Switching. Passing the JN0-105 exam earns you the Juniper Networks Certified Associate Junos title.

While preparing for the JN0-105 exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The JN0-105 PDF contains some of the most valuable preparation tips and the details and instant access to useful JN0-105 study materials just at one click.

## Juniper JN0-105 JNCIA-Junos Certification Details:

Exam Name	Junos Associate
Exam Number	JN0-105 JNCIA-Junos
Exam Price	\$200 USD
Duration	90 minutes
Number of Questions	65
Passing Score	Variable (60-70% Approx.)
Recommended Training	Getting Started with Networking
	Introduction to the Junos OS
Exam Registration	PEARSON VUE
Sample Questions	Juniper JN0-105 Sample Questions
Practice Exam	Juniper Networks Certified Associate Junos Practice Test

### JN0-105 Syllabus:

Section	Weight
Networking Fundamentals	- Identify the concepts and functionality of various fundamental elements of networking
	<ul> <li>Collision domains and broadcast domains</li> <li>Function of routers and switches</li> <li>Ethernet networks</li> <li>Layer 2 addressing, including address resolution</li> <li>Layer 3 / IP addressing, including subnet masks</li> </ul>



Section	Weight
	• IPv4 / IPv6
	<ul> <li>Subnetting and supernetting</li> </ul>
	<ul> <li>Decimal to binary conversion</li> </ul>
	<ul> <li>Longest match routing</li> </ul>
	• CoS
	<ul> <li>Connection-oriented vs. connectionless protocols</li> </ul>
	- Identify the concepts, benefits, or functionality of the core elements of the Junos OS, including:
	Software architecture
Junos OS Fundamentals	Control and forwarding planes
	<ul> <li>Routing engine and packet-forwarding engine</li> </ul>
	Transit traffic processing
	Exception traffic
	- Identify the concepts, operation, or functionality of the Junos user interface, including:
	CLI functionality
	CLI modes
	CLI navigation
	CLI Help
User Interfaces	Filtering output
	<ul> <li>Active vs. candidate configuration</li> </ul>
	<ul> <li>Reverting to previous configurations</li> </ul>
	<ul> <li>Modifying, managing, and saving configuration files</li> </ul>
	<ul> <li>Viewing, comparing, and loading configuration files</li> </ul>
	<ul> <li>J-Web (core/common functionality only)</li> </ul>
Configuration Basics	- Identify the main elements for configuring Junos devices, including:
	Factory-default state
	Initial configuration
	User accounts
	Login classes



Section	Weight
	User authentication methods
	<ul> <li>Interface types and properties</li> </ul>
	Configuration groups
	<ul> <li>Additional initial configuration elements, such as Network Time Protocol (NTP), SNMP, system log</li> </ul>
	<ul> <li>Configuration archival</li> </ul>
	<ul> <li>Logging and tracing</li> </ul>
	<ul> <li>Rescue configuration</li> </ul>
	- Describe how to configure basic components of a Junos device
	- Identify methods of monitoring or maintaining Junos devices, including:
	Show commands
	Monitor commands
	<ul> <li>Interface statistics and errors</li> </ul>
Operational Monitoring and Maintenance	<ul> <li>Network tools, such as ping, traceroute, telnet, SSH, etc.</li> </ul>
	<ul> <li>Junos OS installation and upgrades</li> </ul>
	<ul> <li>Powering on and shutting down Junos devices</li> </ul>
	<ul> <li>Root password recovery</li> </ul>
	- Describe monitoring or maintenance procedures for a Junos device
	- Identify basic routing concepts or functionality for Junos devices, including:
	Traffic forwarding concepts
Routing Fundamentals	Routing tables
	Routing vs. forwarding tables
	Route preference
	Routing instances
	Static routing
	<ul> <li>Advantages of and use cases for dynamic routing protocols</li> </ul>



Section	Weight
	- Describe how to configure or monitor basic routing elements for a Junos device
	<ul> <li>Identify the concepts or functionality of routing policy and firewall filters on Junos devices</li> </ul>
	Default routing policies
	<ul> <li>Import and export policies</li> </ul>
	Routing policy flow
	<ul> <li>Effect of policies on routes and routing tables</li> </ul>
	<ul> <li>Policy structure and terms</li> </ul>
Routing Policy and Firewall Filters	<ul> <li>Policy match criteria, match types, and actions</li> </ul>
riiewaii riiteis	Firewall filter concepts
	Filter structure and terms
	<ul> <li>Filter match criteria and actions</li> </ul>
	Effect of filters on packets
	<ul> <li>Unicast reverse-path-forwarding (RPF)</li> </ul>
	<ul> <li>Describe how to configure or monitor routing policies and firewall filters on a Junos device</li> </ul>

# Broaden Your Knowledge with Juniper JN0-105 Sample Questions:

#### Question: 1

You have the policy configuration shown in the exhibit applied to your BGP peering. You find that your customer routes coming from the 10.1.1.0/24 network are being rejected.

Which command should be used to correct the problem?

- a) [edit policy-options policy-statement my-policy) user@router# rename term 1 to term 3
- b) [edit policy-options policy-statement my-policy) user@router# insert term 1 before term 2
- c) [edit policy-options policy-statement my-policy) user@router# copy term 2 to term 0
- d) [edit policy-options policy-statement my-policy) user@router# insert term 2 before term 1

Answer: d



#### Question: 2

What are two important steps when upgrading an SRX300 Series device?

(Choose two.)

- a) Reboot the device.
- b) Clear all alarms.
- c) Verify that enough space exists to upload the software package.
- d) Verify that the netconf protocol is enabled.

Answer: a, c

#### Question: 3

Which protocol connects multiple autonomous systems?

- a) OSPF
- b) EBGP
- c) IS-IS
- d) IBGP

Answer: a

#### Question: 4

Which three statements are true about IPv6 linI local addresses?

(Choose three.)

- a) They begin with the prefix fe80::/64.
- b) They can be assigned manually or dynamically.
- c) They are not guaranteed to be unique outside of the network segment.
- d) They are optional adddresses.
- e) They provide reachability to the internet.

Answer: a, b, c

#### Question: 5

When 'longest match' routing is referenced, what property of a route is 'longest'?

- a) IP address
- b) subnet mask
- c) metric
- d) preference

Answer: b



#### Question: 6

In Junos routing policies, what does a 'from' statement specify?

- a) Match criteria for a policy
- b) Action to be taken if the criteria are met
- c) The destination of the routing updates
- d) The source of the routing information

Answer: a

#### Question: 7

At which two layers of the OSI model does Ethernet operate?

(Choose two.)

- a) Physical Layer
- b) Transport Layer
- c) Logical Layer
- d) Data Link Layer

Answer: a, d

#### Question: 8

In a Junos firewall filter, what is the purpose of the 'then' statement?

- a) To specify the source of the filter
- b) To determine the traffic direction
- c) To define the action taken when criteria are met
- d) To list the protocols to be filtered

Answer: c

#### Question: 9

Where are log files stored on a Junos device?

- a) /log/
- b) /etc/log/
- c) /usr/log/
- d) /var/log/

Answer: d



#### Question: 10

How many previous commits are stored by default on most Juniper devices?

- a) 5
- b) 10
- c) 50
- d) 100

Answer: c

## Avail the Study Guide to Pass Juniper JN0-105 JNCIA-Junos Exam:

- Find out about the JN0-105 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>JN0-105 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 JN0-105 training. Joining the Juniper provided training for JN0-105 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>JN0-105 sample questions</u> and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. JN0-105
  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 JN0-105 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 JN0-105 Certification

NWExam.com is here with all the necessary details regarding the JN0-105 exam. We provide authentic practice tests for the JN0-105 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 NWExam.com for rigorous, unlimited two-month attempts on the JN0-105 practice tests, and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Juniper Networks Certified Associate Junos.

Start Online practice of JN0-105 Exam by visiting URL

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