

# JUNIPER JN0-105

**Juniper JNCIA Certification Questions & Answers** 

Exam Summary – Syllabus – Questions

JN0-105

**Juniper Networks Certified Associate Junos** 

65 Questions Exam - Variable (60-70% Approx.) Cut Score - Duration of 90 minutes



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### Know Your JN0-105 Certification Well:

The JN0-105 is best suitable for candidates who want to gain knowledge in the Juniper Enterprise Routing and Switching. Before you start your JN0-105 preparation you may struggle to get all the crucial JNCIA materials like JN0-105 syllabus, sample questions, study guide.

But don't worry the JN0-105 PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all your queries like-

- What is in the JN0-105 syllabus?
- How many questions are there in the JN0-105 exam?
- Which Practice test would help me to pass the JN0-105 exam at the first attempt?

Passing the JN0-105 exam makes you Juniper Networks Certified Associate Junos. Having the JNCIA certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

## Juniper JN0-105 JNCIA Certification Details:

Exam Name	Junos Associate
Exam Code	JN0-105
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
	- Identify the concepts and functionality of various fundamental elements of networking
Networking Fundamentals	<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> <li>IPv4 / IPv6</li> <li>Subnetting and supernetting</li> <li>Decimal to binary conversion</li> <li>Longest match routing</li> <li>CoS</li> <li>Connection-oriented vs. connectionless protocols</li> </ul>
Junos OS Fundamentals	<ul> <li>Identify the concepts, benefits, or functionality of the core elements of the Junos OS, including:</li> <li>Software architecture</li> <li>Control and forwarding planes</li> <li>Routing engine and packet-forwarding engine</li> <li>Transit traffic processing</li> <li>Exception traffic</li> </ul>
User Interfaces	<ul> <li>Identify the concepts, operation, or functionality of the Junos user interface, including:</li> <li>CLI functionality</li> <li>CLI modes</li> <li>CLI navigation</li> <li>CLI Help</li> <li>Filtering output</li> <li>Active vs. candidate configuration</li> <li>Reverting to previous configurations</li> <li>Modifying, managing, and saving configuration files</li> <li>Viewing, comparing, and loading configuration files</li> </ul>



Section	Weight
	J-Web (core/common functionality only)
	- Identify the main elements for configuring Junos devices, including:
Configuration Basics	<ul> <li>Factory-default state</li> <li>Initial configuration</li> <li>User accounts</li> <li>Login classes</li> <li>User authentication methods</li> <li>Interface types and properties</li> <li>Configuration groups</li> <li>Additional initial configuration elements, such as Network Time Protocol (NTP), SNMP, system log</li> <li>Configuration archival</li> <li>Logging and tracing</li> <li>Rescue configuration</li> <li>Describe how to configure basic components of a Junos device</li> </ul>
Operational Monitoring and Maintenance	<ul> <li>Identify methods of monitoring or maintaining Junos devices, including:</li> <li>Show commands</li> <li>Monitor commands</li> <li>Interface statistics and errors</li> <li>Network tools, such as ping, traceroute, telnet, SSH, etc.</li> <li>Junos OS installation and upgrades</li> <li>Powering on and shutting down Junos devices</li> <li>Root password recovery</li> <li>Describe monitoring or maintenance procedures for a Junos device</li> </ul>
Routing Fundamentals	<ul> <li>Identify basic routing concepts or functionality for Junos devices, including:</li> <li>Traffic forwarding concepts</li> <li>Routing tables</li> </ul>



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

## Juniper JN0-105 Sample Questions:

### Question: 1

Where are log files stored on a Junos device?

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

Answer: d



#### Question: 2

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: 3

Which three statements are true about IPv6 linl 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: 4

Which protocol connects multiple autonomous systems?

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

Answer: a

#### Question: 5

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

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

Answer: c



#### 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

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: 10

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

### Study Guide to Crack Juniper JNCIA JN0-105 Exam:

- Getting details of the JN0-105 syllabus, is the first step of a study plan. This
  pdf is going to be of ultimate help. Completion of the syllabus is must to pass
  the JN0-105 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the Juniper provided training for JN0-105 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the JN0-105 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on JN0-105 practice tests is must. Continuous practice will make you an expert in all syllabus areas.



#### Reliable Online Practice Test for JN0-105 Certification

Make NWExam.com your best friend during your Junos Associate exam preparation. We provide authentic practice tests for the JN0-105 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual JN0-105 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the JN0-105 exam.

Start Online practice of JN0-105 Exam by visiting URL

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