JN0-333

Security Specialist

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SUCCESS GUIDE TO JUNIPER CERTIFICATION

Exam Summary – Syllabus – Questions

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Introduction to JN0-333 Exam on Security Specialist

A great way to start the Juniper Networks Certified Specialist Security (JNCIS-SEC) preparation is to begin by properly appreciating the role that syllabus and study guide play in the Juniper JN0-333 certification exam. This study guide is an instrument to get you on the same page with Juniper and understand the nature of the Juniper JNCIS Security exam.

Our team of experts has composed this Juniper JN0-333 exam preparation guide to provide the overview about Juniper Security Specialist exam, study material, sample questions, practice exam and ways to interpret the exam objectives to help you assess your readiness for the Juniper JNCIS-SEC exam by identifying prerequisite areas of knowledge. We recommend you to refer the simulation questions and practice test listed in this guide to determine what type of questions will be asked and the level of difficulty that could be tested in the Juniper JNCIS Security certification exam.

Juniper JN0-333 Certification Details:

Exam Name	Security Specialist
Exam Number	JN0-333 JNCIS-SEC
Exam Price	$300 USD
Duration	90 minutes
Number of Questions	65
Passing Score	Variable (60-70% Approx.)
Recommended Training	Junos for Security Platforms (JSEC)
Exam Registration	PEARSON VUE
Sample Questions	Juniper JN0-333 Sample Questions
Practice Exam	**Juniper Networks Certified Specialist Security Practice Test**

Juniper JN0-333 Exam Syllabus:

Section	Objectives
Junos Security Overview	Identify concepts, general features, and functionality of Junos OS security - Junos security architecture - Branch vs. high-end platforms - Major hardware components of SRX Series services gateways - Packet flow - Packet-based vs. session-based forwarding
Zones	Identify the concepts, benefits, or operation of zones - Zone types - Dependencies - Host inbound packet behavior - Screens - Transit packet behavior Demonstrate knowledge of how to configure, monitor, or troubleshoot zones - Zone configuration steps - Hierarchy priority (Inheritance) - Screens - Monitoring and troubleshooting
Security Policies	Identify the concepts, benefits, or operation of security policies - Policy types - Policy components - Policy ordering - Host inbound traffic examination - Transit traffic examination - Scheduling - Rematching - ALGs - Address books - Junos Space Security Director policy management - Applications Demonstrate knowledge of how to configure, monitor, or troubleshoot security policies - Policies - ALGs - Address books - Junos Space Security Director policy management - Custom applications - Monitoring and troubleshooting

Section	Objectives
NAT	Identify the concepts, benefits, or operation of NAT - NAT types - NAT/PAT processing - DNS Doctoring - Cone NAT - IPv4 to IPv6 - Address persistence - NAT with Junos Space Security Director - NAT proxy ARP Demonstrate knowledge of how to configure, monitor, or troubleshoot NAT - NAT configuration steps - Monitoring and troubleshooting
IPsec VPNs	Identify the concepts, benefits, or operation of IPsec VPNs - Secure VPN characteristics and components - IPSec tunnel establishment - IPSec traffic processing - Group VPN - ADVPN - IPsec with Junos Space Security Director - PKI - Dynamic VPN - Junos OS IPsec implementation options Demonstrate knowledge of how to configure, monitor, or troubleshoot IPsec VPNs - IPSec VPN configuration steps - Monitoring and troubleshooting
High Availability (HA) Clustering	Identify the concepts, benefits, or operation of HA - HA features and characteristics - Deployment requirements and considerations - Chassis cluster characteristics and operation - Cluster modes - Cluster and node IDs - Redundancy groups - Cluster interfaces - Real-time objects - State synchronization - Ethernet switching considerations - IPSec considerations - Manual failover Demonstrate knowledge of how to configure, monitor, or troubleshoot clustering

Section	Objectives
	- Cluster preparation - Cluster configuration steps - Monitoring and troubleshooting
Virtual SRX	Identify concepts, general features or functionality of virtualized security using SRX - Installation - Clustering with vSRX - Deployment scenarios - Troubleshooting

JN0-333 Sample Questions:

01. At which step in the packet flow are Junos Screen checks applied?
a) prior to the route lookup
b) prior to security policy processing
c) after ALG services are applied
d) after source NAT services are applied

02. You need to implement Junos Screen options to protect traffic coming through the ge-0/0/0 and ge-0/0/1 interfaces which are located in the trust and DMZ zones, respectively. Where would you enable the Junos Screen options?
a) in the trust and DMZ zone settings
b) on the ge-0/0/0 and ge-0/0/1 interfaces
c) in a security policy
d) in the global security zone settings

03. What are three valid actions for a then statement in a security policy?
(Choose three.)
a) reject
b) discard
c) accept
d) deny
e) permit

04. Which two statements are correct regarding reth interfaces?
(Choose two.)
a) Child interfaces must be in the same slot on both nodes
b) Child interfaces do not need to be in the same slot on both nodes.
c) Child interfaces must be the same Ethernet interface type.
d) Child interfaces can be a mixture of Ethernet interface types.

05. You are asked to establish an IPsec VPN between two sites. You are also required to establish an OSPFv2 adjacency across this VPN.
a) policy-based VPN
b) protocol-based VPN
c) destination-based VPN
d) route-based VPN

06. You are building a VPN tunnel between two SRX Series devices. You want the tunnel to always be established, even if there is no traffic to send. Which action would be used to achieve this goal?
a) Configure an RPM probe to constantly ping across the links.
b) Configure vpn-monitor with the optimized parameter on the tunnel.
c) Configure establish-tunnels with the immediately parameter.
d) Configure the OSPF demand-circuit feature on the tunnel interface.

07. What is the default timeout for a TCP session on an SRX Series device?
a) 1 minute
b) 1 hour
c) 30 seconds
d) 30 minutes

08. Which two are negotiated during Phase 2 of an IPsec VPN tunnel establishment?
(Choose two.)
a) security protocol
b) VPN monitor interval
c) UDP port number
d) proxy IDs

09. You want to show interface-specific zone information and statistics. Which operational command would be used to accomplish this?
a) show security zones detail
b) show interfaces ge-0/0/3.0
c) show interfaces terse
d) show interfaces ge-0/0/3.0 extensive

10. You have just configured source NAT with a pool of addresses within the same subnet as the egress interface. What else must be configured to make the addresses in the pool usable?
a) static NAT
b) destination NAT
c) address persistence
d) proxy ARP

Answers to JN0-333 Exam Questions:

Question: 01 Answer: b	Question: 02 Answer: a	Question: 03 Answer: a, d, e	Question: 04 Answer: b, c	Question: 05 Answer: d
Question: 06 Answer: c	Question: 07 Answer: d	Question: 08 Answer: a, d	Question: 09 Answer: d	Question: 10 Answer: d

Note: If you find any typo or data entry error in these sample questions, we request you to update us by commenting on this page or write an email on feedback@nwexam.com