



JUNIPER JN0-682

Juniper JNCIP Data Center Certification Questions & Answers

Exam Summary – Syllabus – Questions

JN0-682

[Juniper Networks Certified Professional Data Center](#)

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

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Know Your JN0-682 Certification Well:

The JN0-682 is best suitable for candidates who want to gain knowledge in the Juniper Data Center. Before you start your JN0-682 preparation you may struggle to get all the crucial JNCIP Data Center materials like JN0-682 syllabus, sample questions, study guide.

But don't worry the JN0-682 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 JN0-682 syllabus?
- How many questions are there in the JN0-682 exam?
- Which Practice test would help me to pass the JN0-682 exam at the first attempt?

Passing the JN0-682 exam makes you Juniper Networks Certified Professional Data Center. Having the JNCIP Data Center 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 JN0-682 JNCIP Data Center Certification Details:

Exam Name	Data Center Professional
Exam Code	JN0-682
Exam Price	\$400 USD
Duration	90 minutes
Number of Questions	65
Passing Score	Variable (60-70% Approx.)
Recommended Training	Data Center Fabric with EVPN and VXLAN
Exam Registration	PEARSON VUE
Sample Questions	Juniper JN0-682 Sample Questions
Practice Exam	Juniper Networks Certified Professional Data Center Practice Test

JN0-682 Syllabus:

Section	Objectives
Data Center Deployment or Management	<ul style="list-style-type: none"> - Describe data center deployment concepts: <ul style="list-style-type: none"> • Zero Touch provisioning • DHCP • Implementation - Describe data center management concepts: <ul style="list-style-type: none"> • Monitoring • Analytics
Layer 3 Fabrics	<ul style="list-style-type: none"> - Describe IP Fabric concepts: <ul style="list-style-type: none"> • IP Fabric architecture • IP Fabric routing • IP Fabric scaling • IP Fabric best practices - Demonstrate knowledge of configuring, monitoring, or troubleshooting IP Fabrics
VXLAN	<ul style="list-style-type: none"> - Describe VXLAN concepts: <ul style="list-style-type: none"> • VXLAN control planes • Data plane - Demonstrate knowledge of configuring, monitoring, or troubleshooting VXLAN
EVPN VXLAN Signaling	<ul style="list-style-type: none"> - Describe EVPN concepts: <ul style="list-style-type: none"> • Route types • EVPN multicast • Multiprotocol BGP • EVPN architectures, including Centrally-Routed Bridging (CRB) and Edge-Routed Bridging (ERB) • MAC Learning - Demonstrate knowledge of configuring, monitoring, or troubleshooting EVPNs
Data Center Interconnect	<ul style="list-style-type: none"> - Describe DCI concepts:

Section	Objectives
	<ul style="list-style-type: none"> • Interconnect network types • Layer 2 to L3 stretching • Stitching • EVPN-signaled VXLAN for DCI - Demonstrate knowledge of configuring, monitoring, or troubleshooting DCI
Data Center Architecture and Security	- Describe single-tenant and multi-tenant architectures: <ul style="list-style-type: none"> • Traffic isolation • Multitenancy (routing instances) - Describe data center security concepts: <ul style="list-style-type: none"> • Filter-based forwarding

Juniper JN0-682 Sample Questions:

Question: 1

Which statement describes a Juniper Virtual Chassis Fabric?

- two or more QFX Series or EX Series switches in a ring topology
- two or more QFX Series or EX Series switches in a full mesh topology
- two or more QFX Series or EX Series linked in a spine-leaf topology
- two or more QFX Series or EX Series switches in a daisy-chain topology

Answer: c

Question: 2

What is the endpoint of a VXLAN tunnel?

- DLCI
- VTEP
- LSR
- VCF

Answer: b

Question: 3

What are two primary uses for VXLAN?

(Choose two.)

- a) Create a Layer 2 overlay on a Layer 3 network.
- b) Create a Layer 3 overlay on a Layer 2 network.
- c) Provide data privacy and security in a datacenter.
- d) Enable Layer 2 connectivity between remote hosts.

Answer: a, b

Question: 4

Which two statements are true regarding EVPN Route Distinguishers?

(Choose two.)

- a) It can contain a two byte administration field and a four byte assigned number field.
- b) It can contain a four byte administration field and a two byte assigned number field.
- c) It can contain a six byte administration field and a two byte assigned number field.
- d) It can contain a two byte administration field and a six byte assigned number field.

Answer: a, b

Question: 5

When QFX5100 series and EX4300 series are in a Virtual Chassis, which two statements are true?

(Choose two.)

- a) The Virtual Chassis stack scales down to the lowest maximum scaling number between members.
- b) The Virtual Chassis stack scales up to the highest maximum scaling number between members.
- c) The scale capacity of each switch is dependent on the model of the switch.
- d) QFX5100 and EX4300 switches do not form a virtual chassis with each other by default.

Answer: a, d

Question: 6

Which two statements are true with MC-LAG?

(Choose two.)

- a) MC-LAG uses Inter-Chassis Control Protocol (ICCP) to communicate with a remote end point.
- b) MC-LAG uses Link Aggregation Control Protocol (LACP) to communicate with a peer device.
- c) MC-LAG uses Link Aggregation Control Protocol (LACP) to communicate with a remote end point.
- d) MC-LAG uses Inter-Chassis Control Protocol (ICCP) to communicate with a peer device.

Answer: c, d

Question: 7

To provision a Juniper QFX Series switch using Zero Touch Provisioning, which three components are required?

(Choose three.)

- a) DHCP Server
- b) a preconfigured device configuration file
- c) a file server
- d) multicast support
- e) a DNS server

Answer: a, b, c

Question: 8

Which two statements are true regarding IP fabrics?

(Choose two.)

- a) An IP fabric uses Spanning Tree Protocol to avoid loops.
- b) An IP fabric uses routing protocols to avoid loops.
- c) An IP fabric uses standby links for redundancy.
- d) An IP fabric load balances across links for redundancy.

Answer: b, d

Question: 9

What are two methods used to scale an IBGP IP Fabric?

(Choose two.)

- a) spanning tree
- b) redundant trunk groups
- c) route reflection
- d) confederations

Answer: c, d

Question: 10

Which two statements are correct?

(Choose two.)

- a) Data center interconnect can only be a Layer 3 connection.
- b) Data center interconnect can only be a Layer 2 connection.
- c) Data center interconnect can be a Layer 2 or Layer 3 connection.
- d) Data center interconnect is used to connect multiple data centers together.

Answer: c, d

Study Guide to Crack Juniper JNCIP Data Center JN0-682 Exam:

- Getting details of the JN0-682 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 JN0-682 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 JN0-682 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 JN0-682 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 JN0-682 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for JN0-682 Certification

Make NWExam.com your best friend during your Data Center Professional exam preparation. We provide authentic practice tests for the JN0-682 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual JN0-682 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 JN0-682 exam.

Start online practice of JN0-682 Exam by visiting URL

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