

# JUNIPER JNO-681

**Juniper JNCIP Data Center Certification Questions & Answers** 

Exam Summary – Syllabus – Questions

JN0-681

Juniper Networks Certified Professional Data Center

65 Questions Exam – Variable (60-70% Approx.) Cut Score – Duration of 120 minutes



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# Know Your JN0-681 Certification Well:

The JN0-681 is best suitable for candidates who want to gain knowledge in the Juniper Data Center. Before you start your JN0-681 preparation you may struggle to get all the crucial JNCIP Data Center materials like JN0-681 syllabus, sample questions, study guide.

But don't worry the JN0-681 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 JN0-681 syllabus?
- How many questions are there in the JN0-681 exam?
- Which Practice test would help me to pass the JN0-681 exam at the first attempt?

Passing the JN0-681 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 JN0-681 JNCIP Data Center Certification Details:

Exam Name	Data Center Professional
Exam Code	JN0-681
Exam Price	\$400 USD
Duration	120 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 JN0-681 Sample Questions
Practice Exam	Juniper Networks Certified Professional Data Center Practice Test

# JN0-681 Syllabus:

Section	Objectives
Data Center Deployment or Management	Describe Zero Touch Provisioning concepts - DHCP - Monitoring - Analytics Describe management or high availability concepts - Requirements - Monitoring - Order of operations
Multichassis LAG	Describe MC-LAG concepts - Positioning scenarios - ICCP Demonstrate knowledge of configuring, monitoring, or troubleshooting MC-LAG
Layer 2 Fabric	Describe Layer 2 Fabric concepts - Physical layout - VCF - Virtual Chassis Demonstrate knowledge of configuring, monitoring, or troubleshooting Layer 2 Fabric technologies
Layer 3 Fabric	Describe IP Fabric concepts - 3-stage Clos architecture - IP Fabric routing - IP Fabric scaling - IP Fabric best practices Demonstrate knowledge of configuring, monitoring, or troubleshooting IP Fabrics
VXLAN	Describe VXLAN concepts - L2VPN control planes - Multicast control plane - Data plane



Section	Objectives
	Demonstrate knowledge of configuring, monitoring, or troubleshooting VXLAN
EVPN VXLAN Signaling	Describe EVPN concepts - Route types - EVPN multicast - MP-BGP - MAC Learning Demonstrate knowledge of configuring, monitoring, or troubleshooting EVPNs
Data Center Interconnect	Describe DCI concepts - Interconnect network types - Intraconnect networks - Layer 2 and 3 stretch - 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 - Traffic isolation - VRFs Describe data center security concepts



### Juniper JN0-681 Sample Questions:

#### Question: 1

Which statement describes a Juniper Virtual Chassis Fabric?

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

Answer: c

#### Question: 2

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, d

#### Question: 3

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: 4

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

Answer: b

#### Question: 5

What is the endpoint of a VXLAN tunnel?

- a) DLCI
- b) VTEP
- c) LSR
- d) VCF

#### 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.

# Question: 7

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: 8

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: 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 JN0-681 Exam:

- Getting details of the JN0-681 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 JN0-681 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 JN0-681 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 JN0-681 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 JN0-681 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

### **Reliable Online Practice Test for JN0-681 Certification**

Make NWExam.com your best friend during your Data Center Professional exam preparation. We provide authentic practice tests for the JN0-681 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual JN0-681 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 JN0-681 exam.

Start Online Practice of JN0-681 Exam by Visiting URL https://www.nwexam.com/juniper/jn0-681-data-center-professionaljncip-dc