



CISCO 200-901 DEVASC STUDY GUIDE PDF

Cisco DevNet Associate Certification Questions & Answers

[Details of the Exam-Syllabus-Questions](#)

200-901

Cisco Certified DevNet Associate

**90-110 Questions Exam – Variable (750-850 / 1000 Approx.) Cut Score –
Duration of 120 minutes**

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Get an Overview of the 200-901 DEVASC Certification:

Who should take the [200-901 exam](#)? This is the first question that comes to a candidate's mind when preparing for the DevNet Associate certification. The 200-901 certification is suitable for candidates who are keen to earn knowledge on the DevNet and grab their Cisco Certified DevNet Associate. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But 200-901 DEVASC study guide PDF is here to solve the problem. 200-901 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the Cisco 200-901 Certification?

There are several reasons why one should grab the 200-901 certification.

- The DevNet Associate certification proves to be one of the most recognized certifications.
- The certification badge proves the knowledge of the candidate regarding subject matters and makes his resume presentable to potential candidates.
- Thus earning the [Cisco Certified DevNet Associate](#) is a powerful qualification for a prosperous career.

What Is the Cisco 200-901 DevNet Associate Certification Exam Structure?

Exam Name	Developing Applications and Automating Workflows using Cisco Platforms
Exam Number	200-901 DEVASC
Exam Price	\$300 USD
Duration	120 minutes
Number of Questions	90-110
Passing Score	Variable (750-850 / 1000 Approx.)

Recommended Training	Developing Applications and Automating Workflows using Cisco Platforms (DEVASC)
Exam Registration	PEARSON VUE
Sample Questions	Cisco 200-901 Sample Questions
Practice Exam	Cisco Certified DevNet Associate Practice Test

Enhance Knowledge with 200-901 Sample Questions:

Question: 1

A company has written a script that creates a log bundle from the Cisco DNA Center every day. The script runs without error and the log bundles are produced.

However, when the script is run during business hours, people report poor voice quality of phone calls. What explains this behavior?

- a) The script is written in a low-level programming language where there is no memory safety. This causes a buffer overflow and disruption on the network.
- b) The speed and duplex settings in Cisco DNA Center are set incorrectly, which causes the transfer to be too slow.
- c) The application is running in the Voice VLAN and causes delays and jitter in the subnet.
- d) Generating the logs causes the CPU on the network controller to spike, which causes delays in forwarding the voice IP packets.

Answer: b

Question: 2

What are two characteristics of Bare Metal environments that are related to application deployment?

(Choose two.)

- a) Provides the hypervisor to host virtual servers.
- b) Specifically designed for container-based workloads.
- c) Provides workloads with access to hardware features.
- d) Suitable for legacy application that do not support virtualization.
- e) Not compatible with other cloud services such as PaaS or SaaS offerings.

Answer: a, c

Question: 3

When a Cisco IOS XE networking device is configured using RESTCONF, what is the default data-encoding method?

- a) YANG
- b) YAML
- c) XML
- d) x-form-encoding

Answer: c

Question: 4

On which port does NETCONF operate by default?

- a) 23
- b) 443
- c) 822
- d) 830

Answer: d

Question: 5

Package updates from a local server fail to download. However, the same updates work when a much slower external repository is used. Way are local updates failing?

- a) The update utility is trying to use a proxy to access the internal resource.
- b) The Internet connection is too slow.
- c) The Internet is down at the moment, which causes the local server to not be able to respond.
- d) The server is running out of disk space.

Answer: a

Question: 6

Before which process is code review performed when version control is used?

- a) committing code
- b) branching code
- c) merge of code
- d) checkout of code

Answer: c

Question: 7

What are two advantages of the Model-view-controller software design pattern? (Choose two.)

- a) simplifies network automation
- b) allows for multiple views of the same model
- c) makes code easier to deploy using CI/CD pipelines
- d) reduces need for error handling
- e) separates responsibilities of the code, which makes future modifications easier

Answer: b, e

Question: 8

An authentication script fails to connect to an internal server exactly 1 out of 2 times it is executed. This behavior is seen from different clients Which networking device must be at fault?

- a) load balancer
- b) laptop on which the script is running
- c) switch
- d) router

Answer: c

Question: 9

Which Cisco DevNet resource allows access to products in a development lab to explore, learn, and build application that use Cisco APLs?

- a) DevNet communities
- b) DevNet code Exchange
- c) DevNet Automation Exchange
- d) DevNet sandbox

Answer: d

Question: 10

In DNS, which record specifies an alias that refers to another name that ultimately resolves to an IP address?

- a) CNAME
- b) NS
- c) AAA
- d) SOA

Answer: a

What Study Guide Works Best in Acing the Cisco 200-901 DevNet Associate Certification?

The 200-901 DEVASC study guide is a combination of some proven study tips and the combination of all valuable study materials like sample questions, syllabus and practice tests in one place.

Explore the Syllabus Topics and Learn from the Core:

If you are determined to earn success in the DevNet Associate exam, getting in full touch of the [syllabus](#) is mandatory. During preparation, you might not like all syllabus sections or topics, but try to get at least the fundamental knowledge from the sections you don't like. The more you possess knowledge on all syllabus sections, the more is the chance to attempt maximum number of questions during the actual exam.

Make Your Schedule:

Studying and completing the syllabus becomes easier, if you work on the syllabus topics after making a schedule. Your syllabus must mention what areas you want to cover and within what time. Once you make a schedule and follow it regularly, syllabus completion becomes easier and preparation becomes smoother.

Get Expert Advice from the Training:

Do not forget to join the Cisco 200-901 training if it is providing any. Training enhances the practical knowledge of a candidate, which helps them to work well in the practical field during projects.

Get Access to the PDF Sample Questions:

If your study material is in a [PDF format](#) or the materials are mobile-friendly, what could be better than that? Get access to the free sample questions and keep enhancing your knowledge beyond the syllabus.

Avoid Dumps and Utilize the Cisco 200-901 Practice Test:

Why should you rely on practice tests? The reason is simple: you must get familiar with the exam pattern before reaching the exam hall. An aspirant aware of the exam structure and time management during the exam preparation can perform

well in the actual exam and attempt the maximum number of questions during the exam.

Many aspirants prefer to read from dumps, but they miss out on the self assessment method. Therefore, 200-901 practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven 200-901 Practice Test for Success!!!

Do you want to pass the 200-901 exam on your first attempt? Stop worrying; we, NWExam.com are here to provide you the best experience during your Developing Applications and Automating Workflows using Cisco Platforms preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium [200-901 practice tests](#). Our expert-designed questions help you to improve performance and pass the exam on your first attempt.