



CISCO 300-535 SPAUTO STUDY GUIDE PDF

Cisco CCNP Service Provider Certification Questions & Answers

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

300-535

Cisco Certified DevNet Specialist Service Provider Automation and Programmability

55-65 Questions Exam – Variable (750-850 / 1000 Approx.) Cut Score –
Duration of 90 minutes

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Get an Overview of the 300-535 SPAUTO Certification:

Who should take the [300-535 exam](#)? This is the first question that comes to a candidate's mind when preparing for the CCNP Service Provider certification. The 300-535 certification is suitable for candidates who are keen to earn knowledge on the Service Provider and grab their Cisco Certified DevNet Specialist Service Provider Automation and Programmability. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But 300-535 SPAUTO study guide PDF is here to solve the problem. 300-535 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the Cisco 300-535 Certification?

There are several reasons why one should grab the 300-535 certification.

- The CCNP Service Provider 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 Specialist Service Provider Automation and Programmability](#) is a powerful qualification for a prosperous career.

What Is the Cisco 300-535 CCNP Service Provider Certification Exam Structure?

Exam Name	Automating and Programming Cisco Service Provider Solutions
Exam Number	300-535 SPAUTO
Exam Price	\$300 USD
Duration	90 minutes

Number of Questions	55-65
Passing Score	Variable (750-850 / 1000 Approx.)
Recommended Training	Implementing Automation for Cisco Service Provider Solutions (SPAUI)
Exam Registration	PEARSON VUE
Sample Questions	Cisco 300-535 Sample Questions
Practice Exam	Cisco Certified DevNet Specialist Service Provider Automation and Programmability Practice Test

Enhance Knowledge with 300-535 Sample Questions:

Question: 1

Which NETCONF datastore is locked while the network device configuration is edited?

- a) running
- b) common
- c) startup
- d) working

Answer: a

Question: 2

What is a key feature of YANG?

- a) use identification
- b) error prediction
- c) JAVA compatibility
- d) reusable types and groupings

Answer: d

Question: 3

Which data format should be used to serialize structured data in the most compact way?

- a) protobufs
- b) YAML
- c) JSON
- d) XML

Answer: b**Question: 4**

An engineer just completed the installation of Cisco NSO and all of its components. During testing, some of the services are not working properly.

To resolve the issue, the engineer started undeploying service instances. What can this cause?

- a) It removes the service configuration from the network device only.
- b) It removes the service configuration from the network and NSO.
- c) It removes the service configuration from NSO only.
- d) It runs the service code again when the device is out of sync.

Answer: b**Question: 5**

You create a simple service package skeleton in Cisco NSO using `ncs-make-package – service-skeleton template vlan`. Which two steps must be performed to complete the service?

(Choose two.)

- a) Create the VLAN service template in XML.
- b) Modify the VLAN FastMap algorithm.
- c) Start the VLAN Python VM.
- d) Create the VLAN service model in YANG.
- e) Compile the VLAN NED.

Answer: d, e**Question: 6**

An engineer needs to configure network devices in an automated way. Which two ways are used to create structured data using YANG to provide REST-like APIs to enable programmability access?

(Choose two.)

- a) YAML
- b) JSON
- c) GPB
- d) JSON-RPC
- e) XML

Answer: b, e**Question: 7**

What are two characteristics of the NFV architecture approach?

(Choose two.)

- a) It decouples the network functions from proprietary hardware appliances.
- b) It provides 70% more efficiency of network infrastructure.
- c) It is specially designed for Internet providers.
- d) It is specially designed for telecommunications service providers.
- e) It typically includes a hypervisor.

Answer: a, e**Question: 8**

Which two data formats are human readable?

(Choose two.)

- a) YAML
- b) Apache Arrow
- c) gRPC
- d) binary
- e) JSON

Answer: a, e**Question: 9**

What tool is used to perform a “what if” failure analysis in a service provider network that is running Segment Routing?

- a) Cisco WAN Automation Engine
- b) Cisco Evolved Programmable Network Manager
- c) Cisco Network Services Orchestrator
- d) Cisco Segment Routing Path Computation Element

Answer: a

Question: 10

After a configuration request is sent using NETCONF, which call releases any locks and resources associated with the session?

- a) <exit-operation>
- b) <close-activity>
- c) <close-session>
- d) <boot-app>

Answer: c

What Study Guide Works Best in Acing the Cisco 300-535 CCNP Service Provider Certification?

The 300-535 SPAUTO 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 CCNP Service Provider 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 300-535 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 300-535 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, 300-535 practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven 300-535 Practice Test for Success!!!

Do you want to pass the 300-535 exam on your first attempt? Stop worrying; we, NWExam.com are here to provide you the best experience during your Automating and Programming Cisco Service Provider Solutions preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium [300-535 practice tests](#). Our expert-designed questions help you to improve performance and pass the exam on your first attempt.