



CISCO 300-435 STUDY GUIDE PDF

Cisco CCNP Enterprise Certification Questions & Answers

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

300-435

Cisco Certified DevNet Specialist Enterprise Automation and Programmability

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

Table of Contents:

Get an Overview of the 300-435 Certification:	2
Why Should You Earn the Cisco 300-435 Certification?.....	2
What Is the Cisco 300-435 CCNP Enterprise Certification Exam Structure?	2
Enhance Knowledge with 300-435 Sample Questions:	3
What Study Guide Works Best in Acing the Cisco 300-435 CCNP Enterprise Certification?	6
Explore the Syllabus Topics and Learn from the Core:	6
Make Your Schedule:	6
Get Expert Advice from the Training:	6
Get Access to the PDF Sample Questions:	6
Avoid Dumps and Utilize the Cisco 300-435 Practice Test:	7

Get an Overview of the 300-435 Certification:

Who should take the [300-435 exam](#)? This is the first question that comes to a candidate's mind when preparing for the CCNP Enterprise certification. The 300-435 certification is suitable for candidates who are keen to earn knowledge on the Enterprise and grab their Cisco Certified DevNet Specialist Enterprise Automation and Programmability. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But 300-435 study guide PDF is here to solve the problem. 300-435 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the Cisco 300-435 Certification?

There are several reasons why one should grab the 300-435 certification.

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

What Is the Cisco 300-435 CCNP Enterprise Certification Exam Structure?

Exam Name	Automating and Programming Cisco Enterprise Solutions
Exam Number	300-435 ENAUTO
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 Enterprise Solutions (ENAU)
Exam Registration	PEARSON VUE
Sample Questions	Cisco 300-435 Sample Questions
Practice Exam	Cisco Certified DevNet Specialist Enterprise Automation and Programmability Practice Test

Enhance Knowledge with 300-435 Sample Questions:

Question: 1

Which two statements are benefits of YANG-push telemetry data over traditional data collection methods? (Choose two.)

- a) The subscription requests use less bandwidth than SNMP polls.
- b) It uses UDP rather than TCP.
- c) You can precisely define data subscriptions.
- d) It scales better than SNMP.
- e) It is supported on more devices than SNMP.

Answer: b, c

Question: 2

In which direction does the Cisco DNA Center Intent API communicate?

- a) westbound
- b) eastbound
- c) northbound
- d) southbound

Answer: c

Question: 3

Webhooks that are generated by Cisco DNA Center are REST calls with which properties?

- a) JSON payload delivered via PUT
- b) XML payload delivered via POST
- c) JSON payload delivered via POST
- d) XML payload delivered via PUT

Answer: a**Question: 4**

What are two benefits of leveraging Ansible for automation of Cisco IOS XE Software? (Choose two.)

- a) Ansible playbooks are packaged and installed on IOS XE devices for automatic execution when an IOS device reboots.
- b) All IOS XE operating systems include Ansible playbooks for basic system administration tasks.
- c) It is a device-independent method for automation and can be used with any type of device or operating system.
- d) Ansible playbooks can be written from the IOS XE EXEC command line to configure the device itself.
- e) It does not require any modules of software except SSH to be loaded on the network device.

Answer: a, c**Question: 5**

The Cisco DNA Center Sites API must be used to add a device to a site, but only the site name is available. Which API call must be used to retrieve the site identifier so that the device can be properly added to the network?

- a) /dna/intent/api/site/siteId
- b) /dna/intent/api/site
- c) /dna/intent/api/v1/site
- d) /dna/intent/api/v1/site/siteName

Answer: c**Question: 6**

Setting is used for the dampening period when configuring an on-change publication for YANG-push versus OpenConfig. What are two characteristics of synchronous calls to APIs? (Choose two.)

- a) They block until a response is returned from the servers
- b) They make an application less portable, so asynchronous calls are preferred
- c) They add perceived latency to an application if data is not received
- d) Calls are limited to specific programming languages
- e) They do not block while waiting for the API to be processed

Answer: a, c

Question: 7

When accessing the /device-detail endpoint in Cisco DNA Center, what is an acceptable SearchBy parameter value?

- a) platform type
- b) IP address
- c) software version
- d) MAC address

Answer: d

Question: 8

An engineer needs to create a new network using the Meraki API. Which HTTP action to the URL [https:// api.meraki.com/api/v0/organizations//networks](https://api.meraki.com/api/v0/organizations//networks) will result in a 201 response code?

- a) GET
- b) POST
- c) PUT
- d) ADD

Answer: b

Question: 9

A programmer is creating a Meraki webhook Python script to send a message to Webex Teams. Which two elements should be configured to create this script? (Choose two.)

- a) gRPC credentials
- b) Webex Teams access token
- c) XML formatted request
- d) user authentication count
- e) webhook server secret

Answer: b, d

Question: 10

With the MV Sense API, which REST endpoint provides LUX level?

- a) /merakimv/XXXX-XXXX-XXXX/light
- b) /merakimv/XXXX-XXXX-XXXX/raw_detections

- c) /merakimv/XXXX-XXXX-XXXX/0
- d) /merakimv/XXXX-XXXX-XXXX/zones

Answer: a

What Study Guide Works Best in Acing the Cisco 300-435 CCNP Enterprise Certification?

The 300-435 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 Enterprise 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 300-435 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 300-435 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, 300-435 practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven 300-435 Practice Test for Success!!!

Do you want to pass the 300-435 exam on your first attempt? Stop worrying; we, NWExam.com are here to provide you the best experience during your Automating and Programming Cisco Enterprise Solutions preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium [300-435 practice tests](#). Our expert-designed questions help you to improve performance and pass the exam on your first attempt.