

CISCO 300-835

Cisco CCNP Collaboration Certification Questions & Answers

Exam Summary - Syllabus - Questions

300-835

<u>Cisco Certified DevNet Specialist Collaboration Automation and Programmability</u>
55-65 Questions Exam – Variable (750-850 / 1000 Approx.) Cut Score – Duration of 90 minutes



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Know Your 300-835 Certification Well:

The 300-835 is best suitable for candidates who want to gain knowledge in the Cisco Collaboration. Before you start your 300-835 preparation you may struggle to get all the crucial CCNP Collaboration materials like 300-835 syllabus, sample questions, study guide.

But don't worry the 300-835 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 300-835 syllabus?
- How many questions are there in the 300-835 exam?
- Which Practice test would help me to pass the 300-835 exam at the first attempt?

Passing the 300-835 exam makes you Cisco Certified DevNet Specialist Collaboration Automation and Programmability. Having the CCNP Collaboration certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

Cisco 300-835 CCNP Collaboration Certification Details:

Exam Name	Automating Cisco Collaboration Solutions
Exam Code	300-835
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 Collaboration Solutions (CLAUI)
Exam Registration	PEARSON VUE
Sample Questions	Cisco 300-835 Sample Questions
Practice Exam	Cisco Certified DevNet Specialist Collaboration Automation and Programmability Practice Test



300-835 Syllabus:

Section	Weight	Objectives
Network Programmability Foundation	10%	 Utilize common version control operations with git (add, clone, push, commit, diff, branching, and merging conflict Describe characteristics of API styles (REST, RPC, and SOAP) Describe the challenges encountered and patterns used when consuming APIs synchronously and asynchronously Interpret Python scripts containing data types, functions, classes, conditions, and looping Describe the benefits of Python virtual environments Identify the roles of load balancer, firewall, DNS, and reverse proxy in collaboration application deployment
Unified Communication	25%	 Construct API calls to automate CUCM user/phone moves, adds, changes, and using the AXL SOAP API Construct API calls to automate dialplan and cluster configusing the AXL API Describe the capabilities and use of the CUCM CTI APIs TAPI/JTAPI Describe the capabilities and use of the CUCM Serviceability Perfmon API and CDR interface Describe the capabilities and use of the IP Phone Services API Describe the capabilities of Finesse REST APIs and Gadgets
Cloud Collaboration	25%	 Describe Webex Teams REST API capabilities, use, application architectures, authentication mechanisms, and token types Implement administrative operations on Webex Teams organizations, users, licenses, and compliance events using the Webex Teams REST API Construct a Python script to automate creation of Webex Teams spaces and memberships Construct a Python script to implement notification Construct API calls to implement interactive bots Describe the application components involved in conversational bots (Botkit components and ecosystem) Create a HTML web application embedding Webex Teams and messaging, audio / video using Webex Teams Widgets Describe the capabilities and use for the various Webex Teams SDKs
Collaboration Endpoints	20%	- Construct API calls to automate Cisco collaboration room devices using the xAPI SSH interface and xAPI HTTP API



Section	Weight	Objectives
		(configuration, customization and branding, and making a call)
		- Construct a script to monitor Cisco collaboration room device events using the xAPI Python SDK
		- Describe the capabilities, use, creation, and deployment of custom controls for Cisco collaboration room devices using the In-Room Controls Editor
		- Describe the capabilities, use, creation, and deployment of Cisco collaboration room device JavaScript Macros using
		the Macro Editor
		 Describe Webex Meetings API capabilities and use to manage users, meetings, events, and trainings Describe Webex Meeting API authentication mechanisms
Meetings	20%	- Construct API calls to implement users and meetings management for Webex Meetings
		- Construct API calls to configure Cisco Meeting Server using the REST API

Cisco 300-835 Sample Questions:

Question: 1

Your app wants to access Webex API as an anonymous user. You pre-register an API key. What is the quota limit per month for accessing the API key?

- a) 20k
- b) 2k
- c) 13k
- d) 30k

Answer: d

Question: 2

How can admin users include BroadCloud user details in the response when creating a new user in Cisco Webex teams?

- a) LocationID
- b) displayName as true
- c) CallingData as true
- d) lastName as true

Answer: c



Question: 3

Which of the following commands should you issue to set the maximum number of extensions that you can configure on a CME router?

(Choose two.)

- a) ephone
- b) ephone-dn
- c) max-dn
- d) max-ephones
- e) telephony-service
- f) dnwebedit

Answer: c, e

Question: 4

After registering your webex room phone, the member wants to view system messages for error reports. Where can the system messages be viewed in the room phone?

(Choose two.)

- a) Settings > About the device
- b) Menu options > messages
- c) Issues and Diagnostics > System messages
- d) Menu options > Settings
- e) Issues and Diagnostics > Status Messages

Answer: d, e

Question: 5

What are two keys features of Cisco Unified Communications Manager Serviceability APIs?

(Choose two.)

- a) save alarms and events for troubleshooting
- b) connect to serial console on phone hardware
- c) configure firewall rules on phone hardware
- d) scan servers and devices for malware
- e) real-time monitoring of components

Answer: a, e



Question: 6

When should the Webex Team Oauth access token be used when configuring AuthenticateUser XML API request?

- a) Single-sign-on enabled webex site
- b) Multi-factor authentication for webex site
- c) ChatBot configuration for webex site
- d) username/password requirements for webex site

Answer: a

Question: 7

Another administrator deletes the IPSec trust store from UCM's Security > Certificate Management page. Which of the following is most likely to be affected by this change?

- a) encryption of DRS backups made prior to the change
- b) encrypted communication between DRS Master Agents and Local Agents
- c) addition of new backup devices to a DRS schedule
- d) deletion of old backup devices from a DRS schedule
- e) access to network storage location configuration

Answer: b

Question: 8

A Webex Teams bot receives a Webhook payload, which notifies the bot that a message was created in a space. Which two API requests must be issued for the bot to answer the author of the message?

(Choose two.)

- a) POST /v1/messages
- b) GET /v1/messages/{messageId}
- c) GET /v1/webhooks/{webhookId}
- d) PUT /v1/messages/{messageId}
- e) POST /v1/webhooks

Answer: c, e



Question: 9

A developer wants to deploy a room device. The manager wants to store data using a local JavaScript datastore. How can the developer achieve this objective?

- a) Deploy REST APIs and use webhooks to datastore
- b) Deploy JavaScript macros on a room device
- c) Deploy Python script to use embedded responses in a room device
- d) Create a Python script to deploy macros on a room device

Answer: b

Question: 10

In Cisco Webex, which of the following is a valid criteria that the system can automatically determine a meeting type if the admin leaves the meeting type parameter empty?

(Choose two.)

- a) Specific meeting types created previously wwith MC Pro with highest meeting type ID
- b) Meeting Center STD with a drop-down list of generic meeting types
- Meeting Center PRO based with the highest meeting type ID
- d) If unavailable, MC STD is selected with the highest meeting type ID
- e) If available, MC PRO meeting type based on a template is selected

Answer: c, d

Study Guide to Crack Cisco CCNP Collaboration 300-835 Exam:

- Getting details of the 300-835 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 300-835 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 Cisco provided training for 300-835 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 300-835 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 300-835 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for 300-835 Certification

Make NWExam.com your best friend during your Automating Cisco Collaboration Solutions exam preparation. We provide authentic practice tests for the 300-835 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual 300-835 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 300-835 exam.

Start online practice of 300-835 Exam by visiting URL https://www.nwexam.com/cisco/300-835-automating-cisco-collaboration-solutions-clauto