

CISCO 300-835

Cisco CCNP Collaboration Certification Questions & Answers

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300-835

[Cisco Certified DevNet Specialist Collaboration](#)

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55-65 Questions Exam – Variable (750-850 / 1000

Approx.) Cut Score – Duration of 90 minutes



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Discover More about the 300-835 Certification

Are you interested in passing the Cisco 300-835 exam? First discover, who benefits from the 300-835 certification. The 300-835 is suitable for a candidate if he wants to learn about Collaboration. Passing the 300-835 exam earns you the Cisco Certified DevNet Specialist Collaboration Automation and Programmability title.

While preparing for the 300-835 exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The 300-835 PDF contains some of the most valuable preparation tips and the details and instant access to useful [300-835 study materials just at one click](#).

Cisco 300-835 CCNP Collaboration Certification Details:

Exam Name	Automating Cisco Collaboration Solutions
Exam Number	300-835 CLAUTO
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%	<ul style="list-style-type: none">- 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

Section	Weight	Objectives
		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 config using 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 (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

Section	Weight	Objectives
		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
Meetings	20%	- Describe Webex Meetings API capabilities and use to manage users, meetings, events, and trainings - Describe Webex Meeting API authentication mechanisms - Construct API calls to implement users and meetings management for Webex Meetings - Construct API calls to configure Cisco Meeting Server using the REST API

Broaden Your Knowledge with Cisco 300-835

Sample Questions:

Question: 1

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: 2

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: 3

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: 4**

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: 5**

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: 6**

What are two key 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: 7**

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: 8**

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: 9**

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 with MC Pro with highest meeting type ID
- b) Meeting Center STD with a drop-down list of generic meeting types
- c) 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

Question: 10

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

Avail the Study Guide to Pass Cisco 300-835 CCNP Collaboration Exam:

- Find out about the 300-835 syllabus topics. Visiting the official site offers an idea about the exam structure and other important study resources. Going through the syllabus topics help to plan the exam in an organized manner.
- Once you are done exploring the [300-835 syllabus](#), it is time to plan for studying and covering the syllabus topics from the core. Chalk out the best plan for yourself to cover each part of the syllabus in a hassle-free manner.
- A study schedule helps you to stay calm throughout your exam preparation. It should contain your materials and thoughts like study hours, number of topics for daily studying mentioned on it. The best bet to clear the exam is to follow your schedule rigorously.
- The candidate should not miss out on the scope to learn from the 300-835 training. Joining the Cisco provided training for 300-835 exam helps a candidate to strengthen his practical knowledge base from the certification.
- Learning about the probable questions and gaining knowledge regarding the exam structure helps a lot. Go through the [300-835 sample questions](#) and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. 300-835 practice tests would guide you on your strengths and weaknesses regarding the syllabus topics. Through rigorous practicing, you can improve the weaker sections too. Learn well about time management during exam and become confident gradually with practice tests.

Career Benefits:

Passing the 300-835 exam, helps a candidate to prosper highly in his career. Having the certification on the resume adds to the candidate's benefit and helps to get the best opportunities.

Here Is the Trusted Practice Test for the 300-835 Certification

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