



CISCO 300-820 STUDY GUIDE PDF

Cisco CCNP Collaboration Certification Questions & Answers

Details of the Exam-Syllabus-Questions

300-820

Cisco Certified Specialist Collaboration Cloud & Edge Implementation

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

Duration of 90 minutes

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Get an Overview of the 300-820 Certification:

Who should take the [300-820 exam](#)? This is the first question that comes to a candidate's mind when preparing for the CCNP Collaboration certification. The 300-820 certification is suitable for candidates who are keen to earn knowledge on the Collaboration and grab their Cisco Certified Specialist Collaboration Cloud & Edge Implementation. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But 300-820 study guide PDF is here to solve the problem. 300-820 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the Cisco 300-820 Certification?

There are several reasons why one should grab the 300-820 certification.

- The CCNP Collaboration 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 Specialist Collaboration Cloud & Edge Implementation](#) is a powerful qualification for a prosperous career.

What Is the Cisco 300-820 CCNP Collaboration Certification Exam Structure?

| | |
|----------------------|---|
| Exam Name | Implementing Cisco Collaboration Cloud and Edge Solutions |
| Exam Number | 300-820 CLCEI |
| Exam Price | \$300 USD |
| Duration | 90 minutes |
| Number of Questions | 55-65 |
| Passing Score | Variable (750-850 / 1000 Approx.) |
| Recommended Training | Implementing Cisco Collaboration Cloud and Edge Solutions (CLCEI) |

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|-------------------|--|
| Exam Registration | PEARSON VUE |
| Sample Questions | Cisco 300-820 Sample Questions |
| Practice Exam | Cisco Certified Specialist Collaboration Cloud & Edge Implementation Practice Test |

Enhance Knowledge with 300-820 Sample Questions:

Question: 1

The Cisco Webex Hybrid Message service is deployed geographically for separate Cisco Unified IM and Presence clusters. What must be configured in the Cisco Webex Control Hub to achieve this deployment?

- a) geo-locations
- b) distributed DNS
- c) verified domains
- d) resource groups

Answer: d

Question: 2

When a Cisco Webex Video Mesh Node is configured for an organization, which process does the Webex Teams client use to discover the optimal bridging resource?

- a) the lowest STUN round-trip delay to each node and cloud
- b) a reachable Video Mesh Node and then overflows to the cloud, if needed
- c) the SIP delay header during call setup
- d) an HTTPS speed and latency test to each node and the cloud

Answer: b

Question: 3

What allows endpoints behind a NAT to discover the paths through which they will pass media?

- a) RTP
- b) TLS
- c) SNMP
- d) ICE

Answer: d

Question: 4

With QoS enabled, which two statements about the Cisco Webex Video Mesh Node signaling and media traffic are true?

(Choose two.)

- a) From VMN to CUCM SIP endpoints, the source UDP ports from 52500 to 62999 is used for audio traffic.
- b) From VMN to Webex Teams clients, the source UDP port 5004 is used for video traffic.
- c) From Webex cloud to VMN, the source UDP port 9000 is used for audio traffic.
- d) From VMN to video endpoints, the destination UDP port 5004 is used for audio traffic.
- e) From VMN to Webex cloud, the destination UDP port 9000 is used for video traffic.

Answer: a, b

Question: 5

For a Mobile and Remote Access deployment, which server's certificate must include the Unified registration domain as a Subject Alternate Name?

- a) Expressway-C server certificate
- b) Cisco Unified Communications Manager server certificate
- c) Expressway-E server certificate
- d) Expressway-C and Expressway-E server certificate

Answer: c

Question: 6

Between which two DTMF relay methods does the Expressway support interworking?

(Choose two.)

- a) unsolicited notify
- b) RFC 2833
- c) KPML
- d) passthrough
- e) H.245 user input indication

Answer: b, e

Question: 7

In a Mobile and Remote Access deployment, where must communications be encrypted with TLS?

- a) Cisco Expressway-E and endpoints outside the enterprise
- b) Cisco Expressway-C, Cisco Unified Communications Manager, and IM&P
- c) Cisco Expressway-C, Cisco Expressway-E, and Cisco Unified Communications Manager
- d) Cisco Expressway-C, Cisco Expressway-E, and endpoints outside the enterprise

Answer: d

Question: 8

An Expressway-E is configured using a single NIC with NAT. How must the Expressway-C traversal client zone be configured to connect to the Expressway-E?

- a) TLS verify must be enabled.
- b) The zone profile must be set to default.
- c) The peer address must be the Expressway-E NAT address.
- d) The peer address must be the Expressway-E LAN 1 IP address.

Answer: c

Question: 9

Cisco Collaboration endpoints are exchanging encrypted signaling messages. What is one major complication in implementing NAT ALG for voice and video devices?

- a) Internal endpoints cannot use addresses from the private address space.
- b) The NAT ALG cannot inspect the contents of encrypted signaling messages.
- c) NAT ALG introduces jitter in the voice path.
- d) Source addresses cannot provide the destination addresses that remote endpoints should use for return packets.

Answer: b

Question: 10

Which complication does a NAT introduce in SDP for a SIP call?

- a) Additional headers due to NAT encapsulation can cause the packet size to exceed the MTU.
- b) When the client is behind a NAT they may be unable to determine the appropriate offset due to time zones.
- c) The IP address specified in the connection data field may be an unrouteable internal address.
- d) The encryption keys advertised in the SDP are only valid for clients not behind a NAT.

Answer: c

What Study Guide Works Best in Acing the Cisco 300-820 CCNP Collaboration Certification?

The 300-820 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 Collaboration 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 300-820 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 300-820 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, 300-820 practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven 300-820 Practice Test for Success!!!

Do you want to pass the 300-820 exam on your first attempt? Stop worrying; we, NWExam.com are here to provide you the best experience during your Implementing Cisco Collaboration Cloud and Edge Solutions preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium [300-820 practice tests](#). Our expert-designed questions help you to improve performance and pass the exam on your first attempt.