

Pass Guaranteed Quiz 2025 300-425: The Best Latest Designing Cisco Enterprise Wireless Networks Test Objectives

Cisco 300-425 Designing Cisco Enterprise Wireless Networks
For 300-425 New Exam Only

Unique, Full Length Exams - New Cisco 300-425 Practice Exam

A minor mistake may result you to lose chance even having got on your 300-425 exam. So we tried to avoid such errors while compiling the 300-425 learning guide. The questions of our 300-425 practice exams can be expressed in words like clarity, conciseness and compactness. Figures expressed there in help to clarify the knowledgeable and understandable were what cannot be misunderstood.

WLAN High Availability

The questions from this section cover 20% of the entire content and are dedicated to evaluating the following abilities of the candidate:

- Design high availability for various controllers, including a remote redundancy through LAG.
- Design a controller as a primary controller and a backup controller.
- Design high availability for APs, including failover redundancy and assigning summary and AP prioritization.

Cisco Designing Cisco Enterprise Wireless Networks Sample Questions (Q59-Q64):

NEW QUESTION # 59

A customer has 10 access points available on their primary Cisco WLC and their primary Cisco WLC is at full capacity. 5 access points are set to high failure priority and 7 access points are set to critical failure priority. During a failure, not all critical access points fail over to the backup Cisco WLC. What configuration is the cause of this issue?

- A. failover priority is set to enable.
- B. failover priority is set to disable.
- C. The critical priority access point count is overextended.
- D. summary ap priority is set to disable.

Answer: C

Explanation:
https://www.ciscopracticeexams.com/learn-a-succ/2013/pdf/300-425_2275.pdf

NEW QUESTION # 60

A network engineer is designing a wireless network to support real-time applications over wireless. Which IEEE protocol must the engineer enables on the WLC so that the number of packets that are exchanged between an access point and client are reduced and functioning occurs?

- A. 802.11e
- B. 802.11w

Answer: A

Explanation:
https://www.ciscopracticeexams.com/learn-a-succ/2013/pdf/300-425_2275.pdf

DOWNLOAD the newest Prep4sures 300-425 PDF dumps from Cloud Storage for free: <https://drive.google.com/open?id=1Z-2CKMDHSQKu9uUm3NiMEjFCX1mjSwpt>

The quality of our 300-425 exam questions is very high and we can guarantee to you that you will have no difficulty to pass the exam. The content of the questions and answers of 300-425 study braindumps is refined and focuses on the most important information. To let the clients be familiar with the atmosphere and pace of the real exam we provide the function of simulating the exam. Our expert team updates the 300-425 training guide frequently to let the clients practice more. Every detail of our 300-425 learning prep is perfect.

To pass the Cisco 300-425 exam, candidates must have a deep understanding of wireless networking concepts and technologies, including 802.11 standards, RF fundamentals, and wireless design models. They must also have knowledge of various Cisco wireless solutions and products, such as Cisco Aironet access points, Cisco Wireless LAN Controllers, and Cisco Identity Services Engine (ISE).

Cisco 300-425 certification exam tests the candidate's understanding of wireless network design principles, including RF planning and design, site survey methodologies, and WLAN architecture. 300-425 Exam also covers various advanced topics such as network security, scalability, and high availability. Successful completion of this certification exam demonstrates a candidate's ability to design complex wireless networks for enterprise-level organizations.

300-425 Latest Test Questions & Certification 300-425 Exam Dumps

It is known to us that getting the 300-425 certification has become more and more popular for a lot of people in different area, including students, teachers, and housewife and so on. Everyone is desired to have the 300-425 certification. Our 300-425 Exam Dumps Question is very necessary for you to try your best to get the certification in a short time. 300-425 Exam Braindumps is willing to give you a hand to pass the exam. 300-425 Exam Torrent will be the best study tool for you to get the certification

Cisco Designing Cisco Enterprise Wireless Networks Sample Questions (Q53-Q58):

NEW QUESTION # 53

An engineer must configure the virtual IP address on multiple controllers in a mobility group. Which rule must the engineer follows to ensure proper roaming?

- A. Use the same IP address for each WLC.
- B. Ensure that the DNS entry is tied to the virtual IP address of the WLC.
- C. Use a unique IP address for each WLC.
- D. Ensure that the DNS Host Name field is defined.

Answer: B

Explanation:

All controllers within a mobility group must be configured with the same virtual interface IP address.

NEW QUESTION # 54

An engineer is designing a network deployment for a technology company. The company has four buildings with access points that must provide seamless wireless coverage and client roaming. The customer data center must have two WLCs and the core switches for the network. Which type of wireless architecture must be used?

- A. distributed
- B. centralized
- C. autonomous
- D. cloud

Answer: B

Explanation:

For a technology company with multiple buildings requiring seamless wireless coverage, client roaming, and centralized data center with two WLCs (Wireless LAN Controllers) along with core switches, a centralized wireless architecture is most suitable. This architecture allows for easier management of the network from a central location. References : CCNP Enterprise Wireless Design ENWLSD 300-425 and Implementation ENWLSI 300-430 Official Cert Guide Premium Edition and Practice

NEW QUESTION # 55

A wireless engineer is getting ready to perform a predictive site survey. The new network needs to support data and voice over wireless. Which two Cisco recommendations should be considered for the design? (Choose two.)

- A. Use the 5 GHz radio band due to the 24 non-overlapping channels.
- B. Use the 5 GHz radio band due to 40 MHz bandwidth capability.
- C. Set the cell boundary to -67 dBm
- D. Set the cell overlap to 15%
- E. Set -19 dBm of separation between APs on the same channel.

Answer: B,C

Explanation:

The 5 GHz band is recommended for voice over wireless due to its wider channel bandwidths, allowing for higher data rates. Setting the cell boundary at -67 dBm ensures sufficient signal strength for reliable voice communication. Reference: CCNP Enterprise Wireless Design ENWLS 300-425 Official Cert Guide.

NEW QUESTION # 56

A network engineer is retrofitting an existing building wired with Category 5e with Cisco Aironet 3800 Series APs and mGig switches. Which cable length allows for 5G operation?

- A. 70 m
- B. 150 m
- C. 130 m
- D. 120 m

Answer: C

Explanation:

The Cisco Aironet 3800 Series APs support mGig, which allows for higher throughput over existing cabling. However, the maximum cable length that supports 5G operation is limited by the quality of the cable and signal attenuation. Category 5e cabling can support 5G operation up to a length of 130 meters, which is within the acceptable range for maintaining the required signal integrity for 5G speeds.

NEW QUESTION # 57

A network engineer is configuring high availability on an access point. What is the maximum number of controllers that can be configured?

- A. 0
- B. 1
- C. 2
- D. 3

Answer: C

Explanation:

The N+1 HA architecture provides redundancy for controllers across geographically separate data centers with low cost of deployment.

So max 2 will be supported on an AP.

NEW QUESTION # 58

.....

In addition to the free download of sample questions, we are also confident that candidates who use 300-425 test guide will pass the exam at one go. Designing Cisco Enterprise Wireless Networks prep torrent is revised and updated according to the latest changes in the syllabus and the latest developments in theory and practice. Regardless of your weak foundation or rich experience, 300-425 exam torrent can bring you unexpected results. In the past, our passing rate has remained at 99%-100%. This is the most important reason why most candidates choose 300-425 Test Guide. Failure to pass the exam will result in a full refund. But as long as you want to continue to take the Designing Cisco Enterprise Wireless Networks exam, we will not stop helping you until you win and pass the certification.

300-425 Latest Test Questions: <https://www.prep4sures.top/300-425-exam-dumps-torrent.html>

- Exams 300-425 Torrent 300-425 Dump Collection Exams 300-425 Torrent Search on www.passcollection.com for 300-425 to obtain exam materials for free download Latest 300-425 Test Voucher
- New 300-425 Exam Pdf Exams 300-425 Torrent Certificate 300-425 Exam Search for 「 300-425 」 and download it for free immediately on www.pdfvce.com 300-425 New Dumps Questions
- Pass Guaranteed 300-425 - Designing Cisco Enterprise Wireless Networks -Valid Latest Test Objectives Download 「 300-425 」 for free by simply entering 【 www.prep4sures.top 】 website 300-425 Reliable Braindumps Book
- 300-425 Latest Questions 300-425 Reliable Dumps Free Reliable 300-425 Exam Sample Immediately open

- www.pdfvce.com □□□ and search for ▷ 300-425 ▷ to obtain a free download □Latest Braindumps 300-425 Ppt
- 300-425 Latest Exam Questions □ Exams 300-425 Torrent □ 300-425 New Dumps Questions □ Open “www.pass4test.com” enter { 300-425 } and obtain a free download □300-425 Dump Collection
- 300-425 New Dumps Questions □ Latest 300-425 Mock Exam □ Reliable 300-425 Exam Answers □ Search for “300-425 ” and easily obtain a free download on 《 www.pdfvce.com 》 □Reliable 300-425 Exam Answers
- Hot Latest 300-425 Test Objectives Pass Certify | Reliable 300-425 Latest Test Questions: Designing Cisco Enterprise Wireless Networks □ Search for □ 300-425 □ and obtain a free download on □ www.dumps4pdf.com □ □300-425 Latest Exam Questions
- 300-425 Latest Exam Questions □ New 300-425 Exam Pdf □ 300-425 Practice Online □ Search for { 300-425 } and download it for free on [www.pdfvce.com] website □300-425 New Dumps Questions
- {Enjoy 50% Discount} On Cisco 300-425 Questions With {Free 365-days Updates} □ Search on → www.real4dumps.com □□□ for □ 300-425 □ to obtain exam materials for free download □300-425 New Dumps Questions
- Quiz 2025 Cisco 300-425: Designing Cisco Enterprise Wireless Networks Accurate Latest Test Objectives □ Search for → 300-425 □□□ and easily obtain a free download on 《 www.pdfvce.com 》 □Reliable 300-425 Exam Sample
- Cisco 300-425 PDF Dumps file □ Open □ www.pass4leader.com □ and search for 【 300-425 】 to download exam materials for free □New 300-425 Exam Pdf
- amanchopra.net, gr8-ideas.com, ncon.edu.sa, 47.121.119.212, onlineadmissions.nexgensolutionsgroup.com, study.stcs.edu.np, poshditt.in, daotao.wisebusiness.edu.vn, 4.powered-by-chandan-sharma.com, profzulu.com

DOWNLOAD the newest Prep4sures 300-425 PDF dumps from Cloud Storage for free: <https://drive.google.com/open?id=1Z-2CKMDHSQKu9uUm3NiMEjFCX1njsWpt>