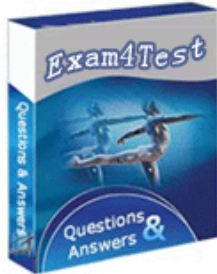


Exam4Test 642-873 Exams

Cisco Designing Cisco network Service Architectures (ARCH)



Practice Exam: 642-873

Exam Number/Code: 642-873

Exam Name: Designing Cisco network Service Architectures (ARCH)

Questions and Answers: 219 Q&As

Exam Description

Order : [642-873 Exam](#)

1. Exam4Test offer free update service for three month.

After you purchase our product, we will offer free update in time for three month.

2. High quality and Value for the 642-873 Exam.

Exam4Test **Practice Exams** for 642-873 are written to the highest standards of technical accuracy, provided by our certified subject matter experts and published authors for development.

3. 100% Guarantee to Pass Your **CCDP** exam and get your *CCDP Certification*.

We guarantee your success in the first attempt. If you do not pass the **CCDP** "642-873" (Designing Cisco network Service Architectures (ARCH) on your first attempt, send us the official result. We will give you a FULLY REFUND of your purchasing fee and send you another same value product for free.

4. Exam4Test CCDP 642-873 Exam Downloadable.

Our PDF or Testing Engine Preparation Material of CCDP 642-873 exam provides everything which you need to pass your exam. The CCDP Certification details are researched and produced by our Professional Certification Experts who are constantly using industry experience to produce precise, and logical. You may get "642-873 exam" questions from different websites or books, but logic is the key. Our Product will help you not only pass in the first Designing Cisco network Service Architectures (ARCH)(CCDP) exam try, but also save your valuable time.

Comprehensive questions with complete details about 642-873 exam.

642-873 exam questions accompanied by exhibits. Verified Answers Researched by Industry Experts and almost 100% correct.

Drag and Drop questions as experienced in the Real CCDP exam. 642-873 exam questions updated on regular basis

Like actual CCDP Certification exams, 642-873 exam preparation is in multiple-choice questions (MCQs). Tested by many real CCDP exams before publishing.

Try free CCDP exam demo before you decide to buy it in <http://www.Exam4Test.com>

High quality and Valued for the 642-873 Exam: 100% Guarantee to Pass Your 642-873 exam and get your CCDP Certification. Come to <http://www.Exam4Test.com> The easiest and quickest way to get your CCDP Certification.

Exam4Test professional provides CCDP 642-873 the newest Q&A, completely covers 642-873 test original topic. With our completed CCDP resources, you will minimize your CCDP cost and be ready to pass your 642-873 test on Your First Try, 100% Money Back Guarantee included!

642-873 Exam Study Guide

642-873 exam is regarded as one of the most favourite [CCDP Certifications](#). Many IT professionals prefer to add 642-873 exam among their credentials. Exam4Test not only caters you all the information regarding the 642-873 exam but also provides you the excellent 642-873 study guide which makes the certification exam easy for you.

Exam4Test Engine Features

Comprehensive questions and answers about 642-873 exam

642-873 exam questions accompanied by exhibits

Verified Answers Researched by Industry Experts and almost 100% correct

642-873 exam questions updated on regular basis

Same type as the certification exams, 642-873 exam preparation is in multiple-choice questions (MCQs).

Tested by multiple times before publishing

Try free 642-873 exam demo before you decide to buy it in Exam4Test.com

Exam4Test Help You Pass Any IT Exam

[Exam4Test.com](#) offers incredible career enhancing opportunities. We are a team of IT professionals that focus on providing our customers with the most up to date material for any IT certification exam. This material is so effective that we Guarantee you will pass the exam or your money back.

Exam : Cisco 642-873

Title : Designing Cisco Network Service Architectures Exam

1. Which three components are part of the Intelligent Network Services provided by the Cisco AVVID framework?

(Choose three.)

- A. IP telephony
- B. security
- C. IP multicasting
- D. QoS

Answer: BCD

2. Jitter is an unwanted variation of one or more characteristics of a periodic signal in electronics and telecommunications and _____ refers to call issues that cause variations in timing or time of arrival

- A. echo
- B. jitter
- C. packet loss
- D. digitized sampling

Answer: B

3. You are the Cisco Network Designer in Cisco.com. Which of these is a Layer 2 transport architecture that provides packet-based transmission optimized for data based on a dual ring topology?

- A. Dynamic Trunking Protocol
- B. Resilient Packet Ring
- C. Synchronous Digital Hierarchy
- D. Coarse Wave Division Multiplexing

Answer: B

4. The Cisco network-based virtual firewall service solution helps service providers to deliver cost-effective, scalable,

integrated security services for enterprise customers using Cisco platforms .What is a virtual firewall?

- A. another name for a firewall deployed in routed mode
- B. another name for a firewall deployed in transparent mode
- C. a separation of multiple firewall security contexts on a single firewall
- D. a firewall that, when deployed in routed mode, can support up to 1000 VLANs per context

Answer: C

5. The network administrator would like to generate synthetic traffic using the Service Assurance Agent contained in Cisco IOS. Which CiscoWorks network management application will be used to report the latency and availability for configured traffic operations on an end-to-end and hop-by-hop (router-to-router) basis?

- A. nGenius Real-Time Monitor
- B. CiscoView
- C. Device Fault Manager
- D. Internetwork Performance Monitor

Answer: D

6. What two choices can you make when redundancy is required from a branch office to a regional office? (Choose two.)

- A. multiple Frame Relay PVCs
- B. dual Wan links to the regional office
- C. dual Wan links to another branch office
- D. single links - one to the regional office and one to another branch office

Answer: BD

7. Acme Nutrition manufactures a wide variety of vitamin supplements. It has a single manufacturing facility with 3 regional warehouses and 16 district sales offices. Currently the manufacturing facility requires 210 IP addresses; each warehouse requires 51 IP addresses; each district sales office requires 11 IP addresses; and the IP WAN requires 38 IP addresses.

if Acme Nutrition plans for 20 percent growth in facilities, how many Class C subnets will the district sales offices require?

- A. 19 (3 from the warehouse range and 16 from a separate Class C address)
- B. 19 (3 from the warehouse block, 15 from a separate Class C block and 1 from the IP WAN block)
- C. 20 (4 from the warehouse range, 15 from a separate Class C block and 1 from the IP WAN block)
- D. 16 (3 from the warehouse range and 13 from a separate Class C address)

Answer: B

8. In a VoWLAN deployment, It is recommended ____ dBm separation between cells with the same channel.

- A. 6
- B. 7
- C. 10
- D. 19

Answer: D

9. Which protocol would provide block access to remote storage over WAN links?

- A. iSCSI
- B. FCIP
- C. SCSI-FP
- D. eSCSI

Answer: A

10. Cisco IDS sensors form the eyes and ears of your Cisco network intrusion detection system. Placing sensors correctly throughout your network is crucial to successfully implementing your Cisco intrusion detection system . Where can an IPS sensor be placed in an enterprise network? (Choose two.)

- A. core layer

- B. bridging two VLANs on one switch
- C. between two Layer 2 devices with trunking
- D. between two Layer 2 devices without trunking

Answer: CD

11. Cisco IDS sensors form the eyes and ears of your Cisco network intrusion detection system. Placing sensors correctly throughout your network is crucial to successfully implementing your Cisco intrusion detection system. Which two of these are characteristics of an IDS sensor? (Choose two.)

- A. has a permissive interface that is used to monitor networks
- B. is an active device in the traffic path
- C. passively listens to network traffic
- D. has a promiscuous interface that is used to monitor the network

Answer: CD

12. Which one is not the feature of the Cisco Unified Wireless Network architecture?

- A. network unification
- B. remote access
- C. mobility services
- D. network management

Answer: B

13. You are the network consultant from Cisco.com. Please point out which Layer 2 access designs does not support VLAN extensions?

- A. FlexLinks
- B. loop-free U
- C. looped square
- D. looped triangle

Answer: B

14. Which three best practices should be implemented at the campus backbone submodule to support the server farm module? (Choose three.)

- A. Implement highly redundant switching and links with no single points or paths of failure.
- B. Implement server load balancing.
- C. Implement the Hot Standby Router Protocol (HSRP) for failover protection.
- D. Implement intrusion detection with automatic notification of intrusion attempts in place.

Answer: ACD

15. What is the device weight limit per CallManager in a Cisco IP phone configuration?

- A. 2500
- B. 3000
- C. 5000
- D. 6500

Answer: C

16. In base e-Commerce module designs, where should firewall perimeters be placed?

- A. core layer
- B. Internet boundary
- C. aggregation layer
- D. aggregation and core layers
- E. access and aggregation layers

Answer: A

17. Which VPN management feature would be considered to ensure that the network had the least disruption of service when making topology changes?

- A. dynamic reconfiguration
- B. path MTU discovery
- C. auto setup
- D. remote management

Answer: A

18. Which two of these are correct regarding the recommended practice for distribution layer design based on the following configuration?

- A. use a Layer 2 link between distribution switches
- B. use a Layer 3 link between distribution switches
- C. use a redundant link to the core
- D. use a Layer 3 link between distribution switches with route summarization

Answer: CD

19. What type of Call Admission control in CallManager allows for limits to the bandwidth consumed by active calls?

- A. regions
- B. partitions
- C. locations
- D. device Pools

Answer: C

20. Which typical enterprise campus requirement ensures that the network supports the required applications and that data flows within the required time frames?

- A. availability
- B. performance
- C. functionality
- D. manageability

Answer: C

[More 642-873 Information](#)

Related 642-873 Exams

[642-873](#) *Designing Cisco network Service Architectures (ARCH)*

[642-871](#) *Designing Cisco network Service Architectures (ARCH)*

Other Cisco Exams

<u>642-415</u>	<u>646-589</u>	<u>642-736</u>	<u>350-018-</u>	<u>642-357</u>	<u>642-425</u>	<u>640-460</u>	<u>640-553</u>
			<u>LAB</u>	<u>642-432</u>	<u>646-204</u>	<u>646-202</u>	<u>642-353</u>
<u>350-029</u>	<u>646-561</u>	<u>646-276</u>	<u>642-061</u>	<u>642-978</u>	<u>642-481</u>	<u>642-661</u>	<u>646-967</u>