

Examcollection

<http://www.ipass4sure.com/examcollection.htm>

642-437

Cisco

Implementing Cisco Unified Communications Voice over IP and QoS v8.0 (CVOICE v8.0)

<http://www.ipass4sure.com/exams.asp?examcode=642-437>

The 642-437 practice exam is written and formatted by Certified Senior IT Professionals working in today's prospering companies and data centers all over the world! The 642-437 Practice Test covers all the exam topics and objectives and will prepare you for success quickly and efficiently. The 642-437 exam is very challenging, but with our 642-437 questions and answers practice exam, you can feel confident in obtaining your success on the 642-437 exam on your FIRST TRY!

Cisco 642-437 Exam Features

- Detailed questions and answers for 642-437 exam
- Try a demo before buying any Cisco exam
- 642-437 questions and answers, updated regularly
- Verified 642-437 answers by Experts and bear almost 100% accuracy
- 642-437 tested and verified before publishing
- 642-437 examcollection vce questions with exhibits
- 642-437 same questions as real exam with multiple choice options

Acquiring Cisco certifications are becoming a huge task in the field of I.T. More over these exams like 642-437 exam are now continuously updating and accepting this challenge is itself a task. This 642-437 test is an important part of Cisco certifications. We have the resources to prepare you for this. The 642-437 exam is essential and core part of Cisco certifications and once you clear the exam you will be able to solve the real life problems yourself. Want to take advantage of the Real 642-437 Test and save time and money while developing your skills to pass your Cisco 642-437 Exam? Let us help you climb that ladder of success and pass your 642-437 now!

DEMO EXAM

For Full Version visit

<http://www.ipass4sure.com/allexams.asp>

Exam Name:	Implementing Cisco Unified Communications Voice over IP and QoS v8.0 (CVOICE v8.0)		
Exam Type:	Cisco	Exam Code:	642-437
Certification:	Cisco Certified Voice Professional (CCVP) Cisco Certified Network Professional (CCNP)	Total Questions:	59

Question: 1

What is the function of class-based marking?

- A. Marking packets based on CoS value, IP precedence value, or DSCP value allows Layer 3 frames to be identified and distinguished from other packets.
- B. Marking frames based only on CoS value or IP precedence value allows Layer 2 frames to be identified and distinguished from other frames.
- C. Marking packets or frames sets information in the Layer 2 and Layer 3 headers of a packet so that the packet or frame can be identified and distinguished from other packets or frames.
- D. Marking frames only sets information in the Layer 2 headers of a frame so that the frame can be identified and distinguished from other packets or frames.

Answer: A

Question: 2

Voice packets are arriving at a destination with a variance of between 20 and 50 ms. If the jitter buffer has a capacity of 30 ms, what is the impact on the audio at the receiving IP phone?

- A. The jitter buffer will replay the previous voice packets to replace those packets that exceed 30ms to avoid speech gaps.
- B. The audio stream at the receiving IP phone will be delayed and garbled.
- C. The DSP will automatically increase the jitter buffer size after sampling the range of incoming voice packets to accommodate the wider range in variation of voice packet arrival times to avoid voice gaps.
- D. The IP phone will negotiate, in mid-call, a lower bandwidth codec to reduce the delay in the arrival of voice packets to avoid voice gaps.

Answer: B

Question: 3

```

ephone 1
  mac-address 0023.5322.98BA
  button 101,10,11,12
!
ephone 2
  mac-address 0023.5322.98BA
  button 102,10,11,12

```

Refer to the exhibit. Which type of ephone-dn is configured for the two ephones that are shown?

- A. Single-line-octo
- B. Hunt line
- C. Shared-line, nonexclusive
- D. Two directory numbers with one telephone number
- E. Shared-line, overlay
- F. Octo-line

Exam Name:	Implementing Cisco Unified Communications Voice over IP and QoS v8.0 (CVOICE v8.0)		
Exam Type:	Cisco	Exam Code:	642-437
Certification:	Cisco Certified Voice Professional (CCVP) Cisco Certified Network Professional (CCNP)	Total Questions:	59

Answer: E

Question: 4

```

!
telephony-service
max-ephones 6
max-dn 12
max-conferences 8 gain -6
transfer-system full consult
!

```

Refer to the exhibit. Cisco Unified Communications Manager Express has been partially configured to support 6 IP phones and 12 directory numbers. The Cisco Unified Communications Manager Express will use the IP address 10.1.130.1/24. Which two elements of the configuration are missing from the command output and need to be added so that phones do not auto-register, but can manually register with Cisco Unified Communications Manager Express? (Choose two.)

- A. Ip address 10.1.130.1
- B. Noreg-ephone
- C. Create profile
- D. Ip source-address 10.1.130.1
- E. Createcnf-files
- F. No auto-reg-ephone

Answer: D, F

Question: 5

How does LLO ensure that voice traffic is always expedited?

- A. LLO adds a strict priority class to CBWFO. This class allows delay-sensitive data such as voice to be queued and sent first.
- B. LLO uses CBWFO to prioritize voice traffic adequate the voice packets so that they can be handled first.
- C. The strict priority queue has a higher weight than the queues in CBWFO. This weight allows the delay-sensitive data such as voice to be queued and sent first.
- D. The LLO strict priority queue allows delay-sensitive data such as voice to be queued and sent first (before packets in other queues are dequeued), giving delay-sensitive data preferential treatment over other traffic.

Answer: D

Question: 6

Your PSTN carrier sends digits to your T1 PRI circuit in a digit-by-digit format. How must the T1 PRI circuit be configured to support this capability?

- A. The T1 PRI controller supports either en-bloc or digit-by-digit formats natively.



Pass4sure Certification Exam Features;

- Pass4sure offers over **2500** Certification exams for professionals.
- More than **98,800** Satisfied Customers Worldwide.
- Average **99.8%** Success Rate.
- Over **120** Global Certification Vendors Covered.
- Services of **Professional & Certified Experts** available via support.
- Free **90 days** updates to match real exam scenarios.
- **Instant Download Access!** No Setup required.
- Price as low as **\$19**, which is 80% more **cost effective** than others.
- **Verified answers** researched by industry experts.
- Study Material **updated** on regular basis.
- Questions / Answers are downloadable in **PDF** format.
- Mobile Device Supported (**Android, iPhone, iPod, iPad**)
- **No authorization** code required to open exam.
- **Portable** anywhere.
- **Guaranteed Success.**
- **Fast**, helpful support **24x7**.



View list of All certification exams offered;
<http://www.ipass4sure.com/all exams.asp>

View list of All Study Guides (SG);
<http://www.ipass4sure.com/study-guides.asp>

View list of All Audio Exams (AE);
<http://www.ipass4sure.com/audio-exams.asp>

Download Any Certification Exam DEMO.
<http://www.ipass4sure.com/samples.asp>

To purchase Full version of exam click below;
<http://www.ipass4sure.com/all exams.asp>

3COM	CompTIA	Filemaker	IBM	LPI	OMG	Sun
ADOBE	ComputerAssociates	Fortinet	IISFA	McAfee	Oracle	Sybase
APC	CWNP	Foundry	Intel	McData	PMI	Symantec
Apple	DELL	Fujitsu	ISACA	Microsoft	Polycom	TeraData
BEA	ECCouncil	GuidanceSoftware	ISC2	Mile2	RedHat	TIA
BICSI	EMC	HDI	ISEB	NetworkAppliance	Sair	Tibco
CheckPoint	Enterasys	Hitachi	ISM	Network-General	SASInstitute	TruSecure
Cisco	ExamExpress	HP	Juniper	Nokia	SCP	Veritas
Citrix	Exin	Huawei	Legato	Nortel	See-Beyond	Vmware
CIW	ExtremeNetworks	Hyperion	Lotus	Novell	Google	

and many others.. See complete list [Here](#)

