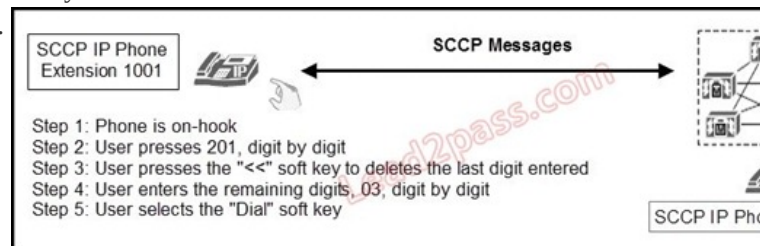


[February 2018 Lead2pass Cisco New Exam 400-051 VCE Files Free Instant Download 542q

400-051 Latest Dumps Free Download From Lead2pass: <https://www.lead2pass.com/400-051.html> QUESTION 11 Which two responses are examples of client error responses in SIP protocol? (Choose two.) A. 302 Moved Temporarily B. 404 Not Found C. 503 Service Unavailable D. 502 Bad Gateway E. 604 Does Not Exist Anywhere F. 408 Request Timeout Answer: BF Explanation: Client Error (400 to 499)--Request contains bad syntax or cannot be fulfilled at this server. This class of 400 to 499 contains only error messages. QUESTION 12 Which H.245 information is exchanged within H.225 messages in H.323 Fast Connect? A. Terminal Capability Set B. Open Logical Channel C. Master-Slave Determination D. Call Setup E. Call Progress Answer: B Explanation: With the standard H.245 negotiation, the two endpoints need three round-trips before they agree on the parameters of the audio/video channels (1. master/slave voting, 2. terminal capability set exchange, and finally, 3. opening the logical channels). In certain situations and especially with high-latency network links, this can last too long and users will notice the delay. QUESTION 13 Which two compression formats for high-definition video have technical content that is identical to H.264? (Choose two.) A. MPEG-4 Part 10 B. MPEG-4 Part 14 C. MPEG-2 Part 7 D. AVCE. VC3 F. VP8 Answer: AD Explanation: MPEG-4 Part 10, also known as MPEG-4 AVC (Advanced Video Coding), is actually defined in an identical pair of standards maintained by different organizations, together known as the Joint Video Team (JVT). While MPEG-4 Part 10 is a ISO/IEC standard, it was developed in cooperation with the ITU, an organization heavily involved in broadcast television standards. Since the ITU designation for the standard is H.264, you may see MPEG-4 Part 10 video referred to as either AVC or H.264. Both are valid, and refer to the same standard. QUESTION 14 Refer to the exhibit. A user is going through a series of dialing steps on an SCCP IP phone (extension 1001) to call another SCCP IP phone (extension 2003). Both phones are registered to the same Cisco Unified Communications Manager cluster. Which user inputs are sent from the calling IP phone to the Cisco Unified Communications Manager, in forms of SCCP messages, after the user pressed the Dial softkey? Note that the commas in answer choices below are logical separators, not part of the actual user input or SCCP messages.



A. A separate SCCP message is sent to Cisco Unified Communications Manager for each of the following user inputs: 2, 0, 0, 3. B. A separate SCCP message is sent to Cisco Unified Communications Manager for each of the following user inputs: 2, 0, 1, <<, 0, 3. C. A single SCCP message is sent to Cisco Unified Communications Manager to report that digits 2003 have been dialed. D. A single SCCP message is sent to Cisco Unified Communications Manager to report that digits 201<<03 have been dialed. E. A separate SCCP message is sent to Cisco Unified Communications Manager for each of the following user inputs: 2, 0, 1, <<, 2, 0, 0, 3. Answer: CE Explanation: After the user delete phone stop the digit by digit dialing and send it as a whole setup. QUESTION 15 How are DTMF digits transported in RFC 2833? A. In the RTP stream with the named telephone events payload format. B. In the RTP stream with the regular audio payload format. C. In SIP NOTIFY messages. D. In SIP INFO messages. E. In SIP SUBSCRIBE messages. Answer: A Explanation: DTMF digits and named telephone events are carried as part of the audio stream, and MUST use the same sequence number and time-stamp base as the regular audio channel to simplify the generation of audio waveforms at a gateway. The default clock frequency is 8,000 Hz, but the clock frequency can be redefined when assigning the dynamic payload type. QUESTION 16 Refer to the exhibit. Which DTMF relay method is advertised when the originating SIP gateway sends an INVITE message with a Call-Info header shown?

Call-Info: <sip: address>; method="NOTIFY;Event=telephone-event;Duration=msac"



E

x

p

o

r

t

d

a

t

e

:

S

a

t

A

p

r

2

6

6

:

1

9

:

3

0

2

0

2

5

/

+

0

0

0

0

G

M

T

R



E

x

p

o

r

t

d

a

t

e

:

S

a

t

A

p

r

2

6

6

:

1

9

:

3

0

2

0

2

5

/

+

0

0

0

0

G

M

T

F



E

x

p

o

r

t

d

a

t

e

:

S

a

t

A

p

r

2

6

6

:

1

9

:

3

0

2

0

2

5

/

+

0

0

0

0

G

M

T

C



E

x

p

o

r

t

d

a

t

e

:

S

a

t

A

p

r

2

6

6

:

1

9

:

3

0

2

0

2

5

/

+

0

0

0

0

G

M

T



E

x

p

o

r

t

d

a

t

e

:

S

a

t

A

p

r

2

6

6

:

1

9

:

3

0

2

0

2

5

/

+

0

0

0

0

G

M

T

2



E

x

p

o

r

t

d

a

t

e

:

S

a

t

A

p

r

2

6

6

:

1

9

:

3

0

2

0

2

5

/

+

0

0

0

0

G

M

T



E

x

p

o

r

t

d

a

t

e

:

S

a

t

A

p

r

2

6

6

:

1

9

:

3

0

2

0

2

5

/

+

0

0

0

0

G

M

T



E

x

p

o

r

t

d

a

t

e

:

S

a

t

A

p

r

2

6

6

:

1

9

:

3

0

2

0

2

5

/

+

0

0

0

0

G

M

T

3

B. SIP INFOC. SIP NOTIFYD. SIP KPMLE. In-band audio Answer: CExplanation:You can develop user-specific applications that reside on your network entity and have the ability to subscribe for event services supported by the IMG. If the network entity wants the ability to detect an entered DTMF digit (only telephone event of "####" are currently supported) from the TDM-side of a call to the IP side of a call, the entity can subscribe to the IMG for these events and receive SIP NOTIFY events containing the digit event. QUESTION 17What is the maximum length of any numeric geographic area address in ITU recommendation E.164? A. 15B. 18C. 21D. 22E. 25 Answer: AExplanation:E.164 defines a general format for international telephone numbers. Plan- conforming numbers are limited to a maximum of 15 digits. The presentation of numbers is usually prefixed with the character + (plus sign), indicating that the number includes the international country calling code (country code), and must typically be prefixed when dialing with the appropriate international call prefix, which is a trunk code to reach an international circuit from within the country of call origination. QUESTION 18According to ITU-T E.164 recommendations, which two fields in the National Significant Number code may be further subdivided? (Choose two.) A. Country CodeB. National Destination CodeC. Subscriber NumberD. Regional Significant NumberE. Local User CodeF. National Numbering Plan Answer: BCEExplanation:A telephone number can have a maximum of 15 digits .The first part of the telephone number is the country code (one to three digits) .The second part is the national destination code (NDC). The last part is the subscriber number (SN). The NDC and SN together are collectively called the national (significant) number **400-051 dumps full version (PDF&VCE):**
<https://www.lead2pass.com/400-051.html> Large amount of free **400-051** exam questions on Google Drive:
<https://drive.google.com/open?id=0B3Syig5i8gpDcVpjV1ZNcjVzaW8>