

[2016-MAY-NEW] New Microsoft 70-333 57q Questions and Answers PDF Free Download in Braindump2go[NQ24-NQ27]

2016 May Microsoft 70-333 Exam Questions Updated in Braindump2go.com Online IT Certification Exams Study Website! NEW QUESTION 24 - NEW QUESTIONS 27 Case Study 5 - Tailspin toys Tailspin toys is a toy manufacturer. The company headquarters is located in Melbourne. The company has a design and development office located in Singapore. The company also has branch offices in Hong Kong, Jakarta, Tokyo, Sydney, and Auckland. Tailspin Toys has implemented Skype for Business Server 2015 and is actively using instant messaging (IM), presence, peer-to-peer audio and video, conferencing, remote access, and federation. The company uses Exchange Online. The number of users in each office is shown in the following table:

Office	
Melbourne	
Sydney	
Auckland	
Singapore	
Hong Kong	
Jakarta	
Tokyo	

Existing Environment Networks You have the following networks:



The network latency between each branch site and the central site is more than 25ms. Based on the network latency, you use the RTAudio codec for all public switched telephone network (PSTN) calls from the branch sites. All Windows desktop client computers run Windows 7, Windows 8.1, or Windows 10 and are domain joined. Skype for Business Singapore and Melbourne each have the following Skype for Business Server 2015 components:- A front-end pool with three front-end servers- A back-end pool that is configured as a two server SQL AlwaysOn availability group - A single Edge Server- A single Reverse Proxy server- A single Office Web App server Tailspin Toys currently uses a third-party dial-in conferencing provider. Moving dial-in conferencing from the third-party dial-in conferencing provider to the new Skype for Business solution will add a maximum concurrency of 50 PSTN calls to the Melbourne and Singapore sites, respectively.

Codec	RTAudio - 8 Khz	RTAudio - 16	Siren	G.711	G.722	G.722 Stereo	Silk - 8 Khz	Silk - 16
Bandwidth - No FEC	Kbps	Kbps	Kbps	Kbps	Kbps	Kbps	Kbps	Kbps

PBX and Dial plans The following table shows the call load for the existing IP PBX solution:

Office	Maximum Concurrent Calls
Melbourne	800
Sydney	400
Auckland	140
Singapore	400
Hong Kong	300
Jakarta	30
Tokyo	300
Total	2570

The following table details the Dial Plan for the Sydney office:

Name	Pattern	Translation	Description

User issues Users report the following issues:- Users in Hong Kong report issues with media quality when using Skype for Business conferencing features.- Users who need to use Call Via Work report that this option is not visible in their desktop client.- Users in the Auckland office report issues regarding call quality. You identify that the issue relates to use of non-qualified devices. You purchase new

qualified devices and have delivered the device to the Auckland office.- After the migration from the existing IP-PBX, users in Sydney report that they cannot make calls to mobile numbers. User1 is located in the Auckland office. User1 reports persistent call quality issues. You generate the following diagnostic report for User1: Caller Device and Signal Metrics:

Capture device:	Microphone (Integrated Digital HD Audio)	Capture device driver:
Render device:	Microphone (Integrated Digital HD Audio)	Render device driver:
Microphone glitch rate:	1898 per 5 minutes	Speaker glitch rate:
Microphone timestamp error:	0.00071430 %	Speaker timestamp error:
Echo event cause:		Voice switch cause:
Send signal level:	-10 dBov	Receive signal level:
Send noise level:	-57 dBov	Receive noise level:
Echo return:		Initial signal level RMS:

Audio Stream (Caller->Callee)

Codec:	g722	Sample rate:	16000
Audio FEC:	False	Bandwidth estimates:	99012 Kbps
Packet utilization:	5177		
Avg. packet loss rate:	0.00%	Max. packet loss rate:	0.00 %
Avg. jitter:	19 ms	Max. jitter:	23 ms
Avg. round trip:	0 ms	Max. round trip:	3 ms
Burst duration:	0 ms	Burst gap duration:	5360 ms
Packet density:	0.00 %	Burst gap density:	0.00 %
Avg. compressed samples ratio:	1.00%	Packet rate (frames per second):	100
Avg. network MOS:	4.15	Min. network MOS:	4.03
Avg. network MOS degradation:	0.15	Max. network MOS degradation:	0.26
NMOS degradation (jitter):	100.00 %	NMOS degradation (packet loss):	0.00 %

Audio Stream (Callee -> Caller)

Codec:	g722	Sample rate:	16000
Audio FEC:	False	Bandwidth estimates:	99012 Kbps
Packet utilization:	3574		
Avg. packet loss rate:	0.00%	Max. packet loss rate:	0.00 %
Avg. jitter:	1 ms	Max. jitter:	3 ms
Avg. round trip:	1 ms	Max. round trip:	2 ms
Avg. compressed samples ratio:	0.00%	Packet rate (frames per second):	100
Avg. network MOS:	4.29	Min. network MOS:	4.25
Avg. network MOS degradation:	0.01	Max. network MOS degradation:	0.05

Requirements
 Business Requirements You have the following business requirements:- You must centralize voice services and reduce the costs associated with long distance and international calls.- You must implement a single voice solution across the enterprise. - Any planned changes to the solution must minimize administrative and financial costs. - Executives must be allowed to use third party tablets and mobile devices. - Executives must be able to receive inbound calls even under bandwidth constrained situations.
 Technical Requirements You have the following technical requirements. The new Skype for Business solution needs to replace the existing third-party party dial-in conferencing provider.
 Network requirements Prioritize Skype for Business traffic on the network where possible. Avoid over-subscription on bandwidth constraint network sites.
 Unified Messaging requirements Tailspin toys prefers to use voice mail as part of Exchange Online.
 Enterprise Voice requirements Provide enterprise voice to all users in all locations. Ensure that the solution is highly available. PSTN connections must be centralized to Melbourne and Singapore. You must implement Call Via Work functionality for specific users.
 QUESTION 23 You need to implement the Mediation services solution. What should you do?
 A. Use a collocated Mediation server on the existing Front End Servers in Melbourne and Singapore.
 B. Deploy a new stand-alone Mediation server pool in Melbourne and Singapore.
 C. Deploy a dedicated Mediation server pool at each site.
 D. Deploy a Survivable Branch appliance at each site.
 Answer: A
 QUESTION 24 Hotspot Question You need to configure the Enterprise Voice deployment for the Hong Kong site. How should you configure the Hong Kong network link? To answer, select the appropriate codec and bandwidth in kilobits per second (Kbps) from the list in the answer area.

Option	Action
Codecs	
Bandwidth	

Answer: Answer area

Option	Action
Code:	<input type="text"/> <ul style="list-style-type: none"> Full Audio WideBand (16kHz) Silk NarrowBand (8kHz) Silk WideBand (16kHz)
Bandwidth	<input type="text"/> <ul style="list-style-type: none"> 9270 Kbps 11940 Kbps 18540 Kbps 9000 Kbps

QUESTION 25 Hotspot Question You need to configure media bypass for Tailspin Toys. What should you do? To answer, select the appropriate Media Bypass setting from each list in the answer area.

Site	Media Bypass
Sydney	<input type="text"/> <ul style="list-style-type: none"> Enabled Disabled
Auckland	<input type="text"/> <ul style="list-style-type: none"> Enabled Disabled
Melbourne	<input type="text"/> <ul style="list-style-type: none"> Enabled Disabled
Singapore	<input type="text"/> <ul style="list-style-type: none"> Enabled Disabled
Hong Kong	<input type="text"/> <ul style="list-style-type: none"> Enabled Disabled
Jakarta	<input type="text"/> <ul style="list-style-type: none"> Enabled Disabled
Tokyo	<input type="text"/> <ul style="list-style-type: none"> Enabled Disabled

Answer:

Site	Media Bypass
Sydney	<input type="text"/> <ul style="list-style-type: none"> Enabled Disabled
Auckland	<input type="text"/> <ul style="list-style-type: none"> Enabled Disabled
Melbourne	<input type="text"/> <ul style="list-style-type: none"> Enabled Disabled
Singapore	<input type="text"/> <ul style="list-style-type: none"> Enabled Disabled
Hong Kong	<input type="text"/> <ul style="list-style-type: none"> Enabled Disabled
Jakarta	<input type="text"/> <ul style="list-style-type: none"> Enabled Disabled
Tokyo	<input type="text"/> <ul style="list-style-type: none"> Enabled Disabled

QUESTION 26 You need to enable all users for voice mail. Which three configuration steps are required to configure the environment for Exchange Unified Messaging? Each correct answer presents part of the solution. A. Run the OcsUMUtil executable on the Skype for Business server. B. Run ExchUCUtil.ps1 on the Exchange server. C. Run the New-CsHostingProvider Skype for Business Management Shell cmdlet. D. Run the New-CsHostedVoicemailPolicy Skype for

Business Management Shell cmdlet.E. Apply the hosted voice mail policy to all users. Answer: AB QUESTION 27 You need to solve the Enterprise Voice issue experienced by Sydney users. Which normalization rule should you use for mobile numbers? A. 0[45]((d8))\$B. 0([45]d{6})\$C. 0[45]d({8})\$D. 0([45]d{8})\$ Answer: D 2016 Valid Microsoft 70-333 Exam Preparation Materials: 1. Latest 70-333 PDF Dumps and 70-333 VCE Dumps 57Q&As - 100% Exam Pass Guaranteed!

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