[May-2016-NewFree Download Braindump2go 70-333 Exam PDF and VCE Dumps[NQ28-NQ31

2016 May Microsoft 70-333 Exam Questions Updated in Braindump2go.com Online IT Certification Exams Study Website!Case Study 6 - Contoso, LTD 2 (NEW QUESTION 28 ? NEW QUESTION 31) Contoso, Ltd. is a Canadian business law firm that currently employs 300 people. The company operates a main office in Vancouver that houses 250 employees and a branch office in Seattle that houses 50 employees. All Contoso users are Skype for Business- enabled. Contoso is launching a hybrid configuration of Office 365 to validate the cloud- based Exchange Online service.Contoso plans to introduce a remote disaster recovery data center to host remote replicas of key services, including Active Directory Domain Services (AD DS), Skype for Business, Exchange, and files and legal software. The company also plans to acquire a small law firm in Vancouver called Litware, Inc., which has 80 employees. Litware currently uses a 10- megabit per second (Mbps) Internet connection.Half of Litware employees will use Skype for Business services. All Skype for Business- enabled users in Litware will use Instant Messaging only. Currently, Instant Messaging concurrent usage at Litware is 50 percent during peak hours.There is a possibility that Contoso will make two more acquisitions during the next three years. Vancouver and Seattle employees have submitted support tickets to report poor quality of outbound Skype for Business calls to external users. A user activity report collected by the help desk department is shown in the User Activity Report section. There is a concern that in the future, the volume of Skype for Business traffic may reach up to 50 percent of the current bandwidth available in the Vancouver office.User Activity Report

Audio Stream (Caller -> Callee)			
Codec:	G722	Sample rate:	16000
Audio FEC:	False	Bandwidth estimates:	8987 Kbps
Packet utilization:	80370		
Avg. packet loss rate:	16%	Max. packet loss rate:	21.00%
Avg jitter:	23 ms	Max. jitter:	29 ms
Avg. round trip:	21 ms	Max. round trip:	24 ms
Burst duration:	0 ms	Burst gap duration:	1606060 ms
Burst density:	0.00%	Burst gap density:	0.00%
Avg. concealed samples ratio:	0 .00 %	Avg. stretched samples ratio:	0.00%
Avg. compressed samples ratio:	0.00%		
Avg. network MOS:	2.21	Min. network MOS:	1.89
Avg. network MOS degradation:	0.08	Max. network MOS degradation:	0.40
NMOS degradation (jitter):	0.00%	NMOS degradation (packet loss):	0.00%

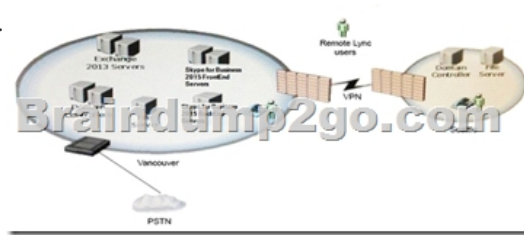| Audio Stream Callee -> Caller			
Codec:	G722	Sample rate:	16000
Audio FEC:	False	Bandwidth estimates:	9011 Kbps
Packet utilization:	7887		
Avg. packet loss rate:	22.00%	Max. packet loss rate:	29.00%
Avg. jitter:	1.2 ms	Max. jitter	2.2 ms
Avg. round trip:	1.3 ms	Max. round trip:	2.2 ms
Burst duration:	0 ms	Burst gap duration:	156400 ms
Burst density:	0.00%	Burst gap density:	0.00%
Avg. concealed samples ratio:	0.00%	Avg. stretched samples ratio:	0.00%
Avg. compressed samples ratio:	0.00%		
Avg. network MOS:	4.23	Min. network MOS:	4.06
Avg. network MOS degradation:	0.06	Max. network MOS degradation:	0.23
NMOS degradation (jitter):	0.00%	NMOS degradation (packet loss)	0.00%
Avg. listening MOS:	1.58	Min. listening MOS:	1.00

Existing EnvironmentThe core portion of the infrastructure is located in the Vancouver data center, although the Seattle data center also has two servers (listed below) to provide redundancy of Active Directory and data services.The following services and applications comprise Contoso's infrastructure in Vancouver and Seattle.Vancouver Data Center

Role	Name
Active Directory Domain Controllers	DC1-VAN DC2-VAN
Exchange 2013 Servers	EXCH1-VAN EXCH2-VAN
Skype for Business Server 2015 Front End Server	FE1-VAN FE2-VAN
Skype for Business Server 2015 Back End Server	BE1-VAN
Skype for Business Server 2015 Edge Server	Edge1-VAN
DFS Server	FileSRV1-VAN
Backup Server	BackupSRV1-VAN
Fax and Print server	PrintSRV1-VAN
Application Server	AppSRV1-VAN

Seattle Data Center

Role	Name

An overview of the network infrastructure of Vancouver and Seattle data centers is shown in the exhibit. (Click the Exhibit button.)All users in the Vancouver and Seattle offices use the Microsoft Windows 8 Enterprise operating system and phones that are enabled for Enterprise voice.Contoso expects to see a growing number of remote users. They anticipate that up to 20 percent of users in Vancouver might work remotely.Contoso has defined a team of 35 users who will participate in a pilot deployment of the Office 365 hybrid configuration.The offices in Vancouver and Seattle are using 5-Mbps Internet connections.Contoso has a site-to-site VPN between the Vancouver office and the

Seattle office.All external outbound calls from the Vancouver and Seattle offices are routed outside through the office in Vancouver. Business RequirementsContoso needs to review the existing network topology as well as the Skype for Business Server 2015 infrastructure to ensure that network capacity is sufficient to accommodate the Litware, Inc. Skype for Business users in the future. Contoso expects to see up to 85 percent of simultaneous instant messaging, 1% of peer- to-peer traffic and 25 percent of public switched telephone network (PSTN) calls over the WAN during business hours.All existing issues that relate to poor quality of outbound Skype for Business calls need to be addressed as well.Contoso wants to ensure the following:- Current network bandwidth allocated to the Vancouver office is sufficient to sustain the future volume of Skype for Business traffic and guarantee high quality of Skype for Business calls.- Volume the Skype for Business traffic does not exceed 25 percent of the WAN bandwidth.Contoso plans to redesign the existing site-to-site VPN solution between the Vancouver and Seattle offices to implement a robust and reliable WAN solution with end-to-end support of Quality of Service (QoS).The recommended design solution needs to eliminate the possibility of WAN oversubscription by Skype for Business traffic.The proposed Skype for Business Server 2015 solution needs to be:- Scalable to accommodate the company's future acquisitions. - Readily available for Vancouver and Seattle users.In case of a disaster, a manual switchover of Skype for Business services to the disaster recovery datacenter should be available.Technical RequirementsAll Session Initiation Protocol traffic (SIP) traffic must be encrypted.All external Skype for Business Server 2015 services must be protected by a firewall.A commercial third-party certificate must be used on the external interface of Skype for Business Server 2015 Edge servers.The Role-Based Access Control (RBAC) model will be implemented to delegate basic administrative tasks to the Skype for Business help desk team.All maintenance of Skype for Business servers must be performed outside of business hours.The proposed architecture solution must support interoperability between Skype for Business Server 2015 and Exchange 2013.The Skype for Business Bandwidth Calculator must be used to analyze Skype for Business traffic. The QoS end-to-end support needs to be implemented.

QUESTION 28Drag and Drop QuestionYou are developing a design solution to eliminate the possibility of wide area network (WAN) over -subscription by Skype for Business traffic.You need to assign tasks to each office.Which tasks should you assign to each office? To answer, drag the appropriate task or tasks to the correct office or offices in the answer area. Each task may be used once, more than once, or not at all. You may need to drag the split bar between panels or scroll to view content.

Answer:

QUESTION 29Hotspot QuestionYou need to estimate the volume of Skype for Business traffic.In the Skype for Business Calculator, which options should you select? To answer, select the appropriate branch site or sites in the Skype for Business Bandwidth Calculator.

Answer:

QUESTION 30You need to estimate the future volume of Skype for Business traffic in the Vancouver office.Which two employee totals should you use for the estimate? Each correct answer presents part of the solution. A.   300 employees at Contoso, Ltd.B.   80 employees at Litware, Inc.C.   40 employees at Litware, Inc.D.   35 hybrid users at Contoso, Ltd. Answer: AC QUESTION 31You need to define the goals that you would like to achieve after you perform usage modeling of Skype for Business traffic.Which two goals should you establish? Each correct answer presents part of the solution. A.   Confirm that bandwidth is sufficient for 40 new Litware, Inc. Skype for Business users. B.   Confirm that the volume of Skype for Business traffic does not exceed 5 megabits per second (Mbps).C.   Confirm that bandwidth is sufficient for 80 new Litware, Inc. Skype for Business users.D.   Confirm that the volume of Skype for Business traffic does not exceed 25 percent of wide area network (WAN) bandwidth.E.   Confirm that bandwidth is sufficient for Microsoft Office 365 Hybrid Skype for Business deployment. Answer: CD   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! **http://www.braindump2go.com/70-333.html2.Valid 70-333 Exam Questions - Just New Exa Questions: https://drive.google.com/folderview?id=0B75b5xYLjSSNdjc1U1ZXZUJYVVU&usp=sharing**