

DUMPS ARENA

Deploying Enterprise Voice with Skype for Business 2015

Microsoft 70-333

Version Demo

Total Demo Questions: 10

Total Premium Questions: 126

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Topic Break Down

Topic	No. of Questions
Topic 1, Case Study 1	13
Topic 2, Case Study 2	8
Topic 3, Case Study 3	9
Topic 4, Case Study 4	5
Topic 5, Case Study 5	7
Topic 6, Case Study 6	7
Topic 7, Mixed Questions	77
Total	126

QUESTION NO: 1

You have a Skype for Business Server 2015 environment. All users are enabled for Enterprise Voice. You have a Microsoft Exchange Server 2013 organization that contains one server named EX01.

You plan to implement Unified Messaging (UM). From Skype for Business Management Shell, you run the following commands:

```
New-UMDialPlan-Name UMDialPlan-UriType "SipName" -VoipSecurity Secured -NumberOfDigitsInExtension 4  
ExchUCUtil.ps1
```

From Event Viewer, you discover the following error message when Skype for Business Server 2015 attempts to transfer a call to UM: "Attempts to route servers in an Exchange UM Dialplan failed. No server in the dialplan UMDialPlan accepted the call with id [03b5ba2bf7ec4663bc43e8e49c246634].

Cause: Dialplan is not configured properly."

You need to ensure that the Enterprise Voice users can receive voice mail.

Which two actions should you perform? Each correct answer presents part of the solution.

- A.** From the Exchange Management Shell, run the following command:
New-UmAutoAttendant -name LyncAa -UmDialPlan LyncUMDialPlan -Status Enabled
- B.** From the Exchange Management Shell, run the following command:
Set-UmCallRouterSettings EX01 -UmStartupMode Tls -DialPlans "UMDialPlan"
- C.** Change the value of the VoipSecurity of the UMDialPlan from Secured to SipSecured.
- D.** From the Exchange Management Shell, run the following command:
Set-UmService EX01 -UmStartupMode Tls -DialPlans "UMDialPlan"
- E.** Change the value of the UriType property of the UMDialPlan from SipName to E.164.

ANSWER: A D**QUESTION NO: 2 - (HOTSPOT)****HOTSPOT**

Your company has a single office located in the United States.

The phone numbers in the United States have a country code of 1 followed by 10 digits.

You have a Skype for Business Server 2015 infrastructure configured for Enterprise Voice. All normalization rules ensure that dialed numbers conform to E.164 standards.

You need to create a called number translation rule that meets the following requirements:

- Eleven-digit numbers that start with 1 must have the 1 removed before they are routed to the public switched telephone network (PSTN).
- All other phone numbers must not be modified by the rule.

Which pattern match and translation rule should you use? To answer, select the appropriate pattern match and translation rule in the answer area.

Hot Area:

Answer Area

Pattern match:

	▼
1(\d{10})	
^1(\d{10})\$	
\+1(\d{10})	
^\+1(\d{10})\$	
^\+1(\d\d\d\d)(\d{7})\$	

Translation rule:

	▼
\$1	
\$2\$3	
+\$1	
+\$1\$10	

ANSWER:

Answer Area

Pattern match:

	▼
1(\d{10})	
^1(\d{10})\$	
\+1(\d{10})	
^\+1(\d{10})\$	
^\+1(\d\d\d\d)(\d{7})\$	

Translation rule:

	▼
\$1	
\$2\$3	
+\$1	
+\$1\$10	

Explanation:

QUESTION NO: 3

A company has a main office and five branch offices located in different cities. You configure Skype for Business Enterprise Voice for the main office.

You deploy a Survivable Branch Appliance (SBA) at a branch office and connect it to a public switched telephone network (PSTN) by using a T1 trunk line. You configure the SBA voice gateway to use fully qualified domain names (FQDN).

You test the branch isolation by disconnecting the wide area network (WAN) from the branch office and make an outbound call. The call was successful. Next, you make an inbound call to the branch office and the call fails.

You perform the following troubleshooting steps:

- Trace the IncomingAndOutgoingCalls setting.
- Use Snooper to analyze logs.
- Review the syslog file from the SBA voice gateway.

You discover that messages are sent to the Skype for Business Mediation Server pool, but not received.

You reconnect the WAN from the branch office and make an inbound call. The call is successful.

You need to identify the configuration error that causes inbound calls to fail.

What should you check?

- A.** the Dynamic Host Configuration Protocol (DHCP) options for the branch DHCP server
- B.** the route settings for the SBA voice gateway
- C.** the status of the DNS services for the branch office domain controller
- D.** the DNS settings for the SBA voice gateway

ANSWER: B**QUESTION NO: 4 - (DRAG DROP)**

DRAG DROP

You need replace the existing automatic call distribution (ACD) helpdesk with Skype for Business Server 2015 solution.

Which three actions should you perform in sequence to recreate the ACD in Skype for Business Server 2015? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

Possible Actions

Restart the responsegroup service.

Create an unmanaged workflow.

Create and configure queue.

Create and configure the agent group.

Create a managed workflow.

Actions to perform



ANSWER:

Possible Actions

Restart the responsegroup service.

Create an unmanaged workflow.

Actions to perform

Create and configure the agent group.

Create and configure queue.

Create a managed workflow.



Explanation:

References: <https://docs.microsoft.com/en-us/skypeforbusiness/plan-your-deployment/enterprise-voice-solution/response-group> <https://docs.microsoft.com/en-us/skypeforbusiness/deploy/deploy-enterprise-voice/deployment-process-for-response-group>

QUESTION NO: 5 - (HOTSPOT)**HOTSPOT**

You need to deploy the Skype for Business components that are necessary to support the planned changes for voice resiliency.

Which component should you deploy at each office? To answer, select the appropriate component for each office in the answer area.

Hot Area:

Answer Area

Office

Component to Deploy

New York

- a voice gateway
- a Standard Edition Front End server
- a Survivable Branch Appliance
- Do not deploy additional components

Miami

- a voice gateway
- a Standard Edition Front End server
- a Survivable Branch Appliance
- Do not deploy additional components

Los Angeles

- a voice gateway
- a Standard Edition Front End server
- a Survivable Branch Appliance
- Do not deploy additional components

Houston

- a voice gateway
- a Standard Edition Front End server
- a Survivable Branch Appliance
- Do not deploy additional components

ANSWER:

Answer Area

Office

Component to Deploy

New York

- a voice gateway
- a Standard Edition Front End server
- a Survivable Branch Appliance
- Do not deploy additional components

Miami

- a voice gateway
- a Standard Edition Front End server
- a Survivable Branch Appliance
- Do not deploy additional components

Los Angeles

- a voice gateway
- a Standard Edition Front End server
- a Survivable Branch Appliance
- Do not deploy additional components

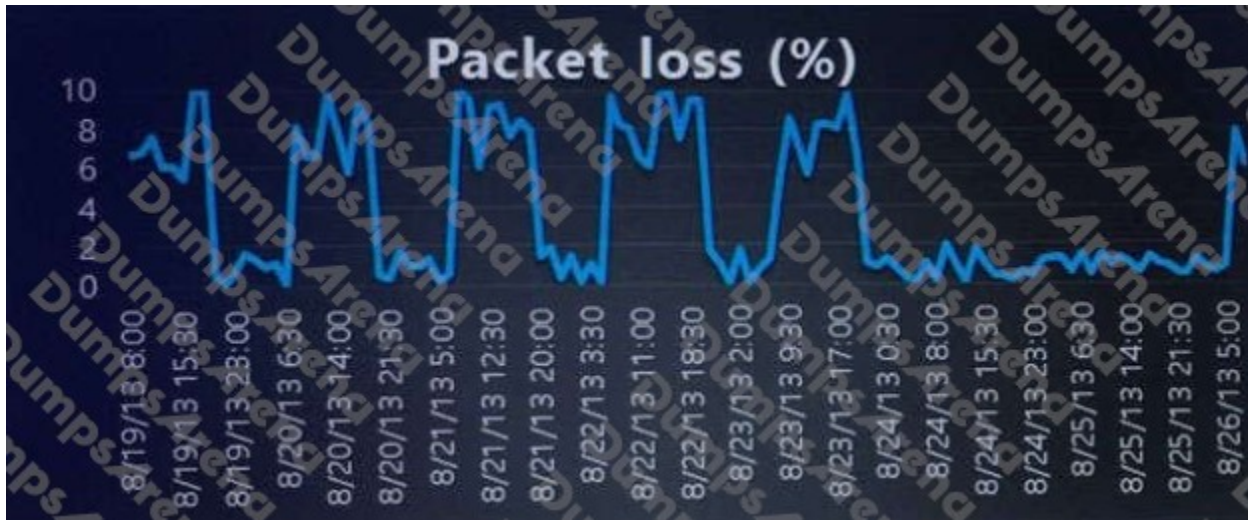
Houston

- a voice gateway
- a Standard Edition Front End server
- a Survivable Branch Appliance
- Do not deploy additional components

Explanation:

QUESTION NO: 6

Contoso, Ltd., has a headquarters in London and has 20 branch sites. Each branch site connects to the headquarters by using a Virtual Private Network (VPN) over the Internet. The company plans to implement Skype for Business Server 2015. Before they start deploying the solution, they want to ensure that the network is capable of the required media traffic that the new solution will produce. The following image shows the results of the network traffic simulation.



You complete the network traffic simulation.

You need to improve media quality on the network.

Which three actions should you perform? Each correct answer presents part of the solution.

- A. Change network links to a managed Multiprotocol Label Switching (MPLS) network.
- B. Enable Forward Error Correction to address the packet loss.
- C. Enable Quality of Service (QoS) for Skype for Business.
- D. Disable Forward Error Correction to reduce the network overhead.
- E. Ensure all network devices respect Quality of Service (QoS) tagging.

ANSWER: A C E

QUESTION NO: 7

You create a topology that includes Enterprise Voice. You configure the system to play a message when unassigned numbers are dialed.

You need to add the voice announcements.

Which two file formats can you use? Each correct answer presents a complete solution.

- A. WAVE Audio File (WAV)
- B. MP3 Audio File (MP3)
- C. Windows Media Audio File (WMA)
- D. MPEG-2 Audio File (MPA)

E. MPEG-4 Audio File (M4A)

ANSWER: A C

Explanation:

References: <https://greiginsydney.com/audio-file-formats-for-lync-and-exchange/>

QUESTION NO: 8 - (DRAG DROP)

DRAG DROP

You are evaluating the implementation of the gateway in the Los Angeles office.

You need to ensure that least cost routing is used in the Los Angeles and Houston offices for local calls after the gateway is deployed. The solution must meet the technical requirements.

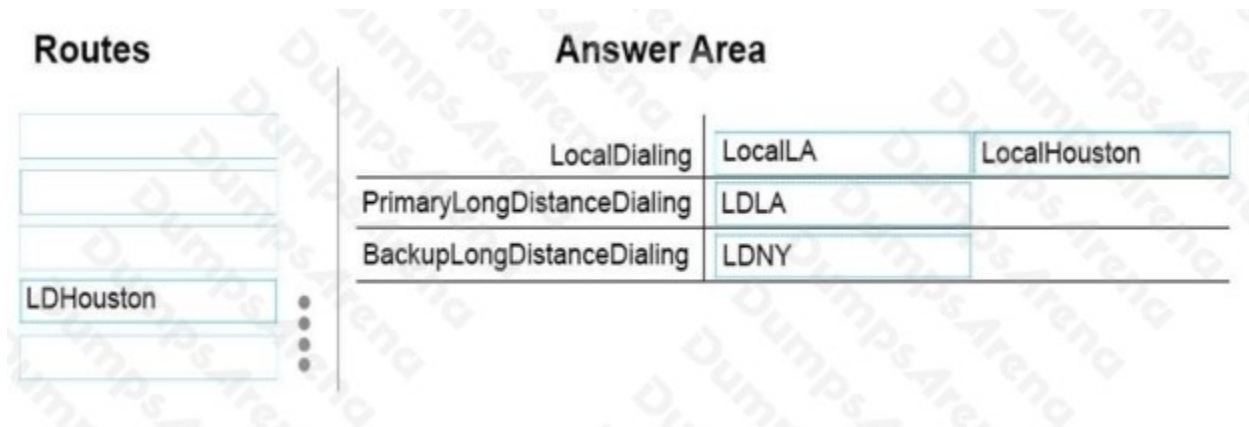
Which route should you assign to each public switched telephone network (PSTN) usage?

To answer, drag the appropriate route to the correct PSTN usage in the answer area. Each route may be used once, more than once, or not at all. Additionally, you may need to drag the split bar between panes or scroll to view content.

Select and Place:

Routes		Answer Area	
LocalHouston		LocalDialing	Route
LocalLA		PrimaryLongDistanceDialing	Route
LDNY		BackupLongDistanceDialing	Route
LDHouston			
LDLA			

ANSWER:



Explanation:

QUESTION NO: 9

You have a Skype for Business Server 2015 infrastructure and a Microsoft Exchange Server 2013 Organization.

Unified Messaging (UM) integration is enabled.

You need to prevent the use of call answering rules.

Which Exchange Management Shell cmdlet should you run?

- A. Set-UMDialPlan
- B. Remove-UMCallAnsweringRule
- C. Set-CSVoicePolicy
- D. Set-CSDialPlan

ANSWER: D

Explanation:

Set-UMDialPlan with the -CallAnsweringRulesEnabled parameter specifies whether Call Answering Rules are enabled for UM-enabled users associated with the UM dial plan.

References: <https://docs.microsoft.com/en-us/powershell/module/exchange/unified-messaging/set-umdialplan?view=exchange-ps>

QUESTION NO: 10

A customer's network includes three offices and two data centers that are connected by wide area network (WAN) links. The customer has documented and simulated Skype for Business usage within the current environment.

You review the simulation results and confirm that they are accurate.

You need to assess network readiness for Skype for Business.

What should you recommend as the next step?

- A. Review Quality of Experience (QoE) reports.
- B. Calculate audio capacity for a public switched telephone network (PSTN).
- C. Calculate bandwidth estimations over the WAN links.
- D. Perform traffic simulation.

ANSWER: C

Explanation:

References: <https://techcommunity.microsoft.com/t5/Skype-for-Business-Blog/Network-Readiness-Assessment/ba-p/31003>