

Exam Code: MS-721

Exam Name: Collaboration Communications Systems Engineer



Case 01

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference into information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section. To start the case study To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements.

If the case study has an All Information tab, note that the information displayed is identical to the information displayed on the subsequent tabs. When you are ready to answer a question, click the Question button to return to the question.

Overview

Litware, Inc. is an online retailer.

Litware is replacing its telephony platform with Microsoft Teams Phone.

Currently, all users are assigned Microsoft 365 E3 licenses.

Telephony Environment

The existing telecommunications system has several third-party IP-PBXes at the corporate and warehouse sites. Currently, the PBXes are linked through the corporate WAN and an inter-office dial plan is in place.

A unique PSTN direct inward dial (DID) is assigned to each user. The last five digits of each DID are used as an extension.

Litware piloted Microsoft Skype for Business Server Enterprise Voice, but has since decided to migrate directly to Teams Phone. During the pilot, a response group was created, and the response group is still in use. Agents in the response group use Skype for Business Server-certified handsets.

Locations

Litware has global retail stores and datacenters

The telephony topology contains the following four types of sites:

Corporate sites

The corporate sites contain information workers who collaborate by using the Teams desktop client and SharePoint Online.

The reception desk at each corporate site has an analog intercom with an integrated door control. Each intercom connects to an existing PBX by using an FXS Analog Telephony Adapter (ATA).

SIP trunks are delivered directly to the site by using a resilient WAN that connects directly to the onsite PBX solution.

Warehouse sites

The warehouse sites are critical to the business. Users at these sites use either the Teams desktop client or the Teams mobile client.

Each warehouse has a public announcement (PA) system that connects to the PBX by using a SIP ATA along with the sites' existing ISDN trunks.

Currently, users at the company's warehouse in Georgia can call the PA system by dialing 123456.

All calls to emergency services from the warehouses are played over the warehouses' PA system automatically.

WAN connectivity at the warehouses can be unreliable, so local PSTN connectivity is preferred as compared to centrally hosted connectivity.

Retail sites

Each retail site has only one or two desk phones and a specialized point of sale (POS) computer that cannot run the desktop or web versions of the Teams client. Users at the retail sites have the Teams app and an associated data plan installed on their mobile device. Currently, each retail site uses a managed SD-WAN appliance to connect to both the internet and the corporate WAN. The users report that in the event of an internet outage at the retail sites, they can use their mobile devices, which have strong reception.

Planned Changes

Litware plans to implement the following changes:

- Maintain the existing emergency call PA integration.
- Replace the existing IP-PBX solutions by using Teams Phone.
- Consolidate all its PSTN trunks by using region-specific datacenters, wherever possible.

During the planned deployment of Teams Phone, Litware will open a new retail site in the United Kingdom that will have five users. Litware does not have any existing telephony in the United Kingdom. Management at the new retail site wants to use Microsoft Teams Calling Plans for the users.

You are opening a new warehouse site in Melbourne. The new warehouse will connect to a phone carrier by using a Session Border Controller (SBC). Dialing rules are an area code of two digits beginning with a zero followed by a subscriber number of eight digits. For example, an E.164 number of +61370105550 will be translated to 03 7010 5550, and +61255505550 will be translated to 02 5550 5550.

Technical Requirements

Litware identifies the following technical requirements:

- Minimize the amount of voice traffic over the WAN.
- Whenever possible, use natively supported Teams solutions.
- Avoid replacing existing analog device adapters and SIP phones.
- Assign a Microsoft 365 Phone System license to all the users listed in a CSV file.
- Ensure that the retail sites can place and receive calls in the event of a WAN failure.

- Assign a phone number of +61370105550 to a user named User1. User1 is located at a corporate site.
- Ensure that the warehouse sites maintain calling in the event of an internet outage or Teams service failure.
- Provide users at the United Kingdom retail site with phone numbers. The users must only be allowed to make in-country calls.
- Replace the response group from the Skype for Business Server Voice Enterprise pilot with a callqueue. The agents must be able to use their existing handset.

QUESTION 1

DRAG DROP

You are replacing the on-site PBX at the Georgia warehouse with Teams.

You need to maintain the functionality of the PBX after migrating to Teams.

Which sequence of steps should you perform? To answer, drag the appropriate steps to the correct locations. Each step may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:

Steps

Answer Area

Assign the emergency calling policy to the resource account.

Assign the emergency calling policy to the Georgia warehouse.

Associate the PA system with an SBC and assign the PA system an extension of 123456.

Create an emergency calling policy that has Numbers to dial for emergency calls notifications set to 123456.

Step 1: Configure Direct Routing to the onsite SBC.

Step 2:

Step 3: Create a voice route for 123456 to the SBC.

Step 4:

Step 5:

Correct Answer:

Steps

Answer Area

Assign the emergency calling policy to the resource account.	Step 1: Configure Direct Routing to the onsite SBC.
	Step 2: Associate the PA system with an SBC and assign the PA system an extension of 123456.
	Step 3: Create a voice route for 123456 to the SBC.
	Step 4: Create an emergency calling policy that has Numbers to dial for emergency calls notifications set to 123456.
	Step 5: Assign the emergency calling policy to the Georgia warehouse.

Section:

Explanation:

Reference:

<https://docs.microsoft.com/en-us/microsoftteams/manage-emergency-calling-policies>



QUESTION 2

You need to recommend a solution for the new United Kingdom retail site. The solution must meet the technical requirements. Which three actions should you include in the recommendation? Each correct answer presents part of the solution. NOTE Each correct selection is worth one point.

- A. From the Microsoft Teams admin center, assign a voice routing policy to the users.
- B. From the Microsoft 365 admin center, modify the office phone numbers of the users.
- C. From the Microsoft Teams admin center, modify the dial-out settings of the users.
- D. From the Microsoft Teams admin center, assign the phone numbers to the users.
- E. From the Microsoft Teams admin center, order five user numbers.
- F. From the Microsoft 365 admin center, create a support ticket to request five phone numbers.
- G. From the Microsoft Teams admin center, assign a calling policy to the users.

Correct Answer: A, C, E

Section:

Explanation:

Reference:

<https://docs.microsoft.com/en-us/microsoftteams/getting-phone-numbers-for-your-users>

QUESTION 3

You are configuring the new call queue to replace the response group.

Which setting should you disable to ensure that the agents can receive calls from the call queue?

- A. Music on hold

- B. Attendant routing
- C. Conference mode
- D. Round robin

Correct Answer: C

Section:

QUESTION 4

HOTSPOT

You need to assign a phone number to User1 to meet the technical requirements.

How should you complete the command? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

	▼	-Identity User1@Litwareinc.com				
<table border="1" style="width: 100%;"> <tr><td>Set-CsUser</td></tr> <tr><td>Set-CsOnlineVoiceUser</td></tr> <tr><td>Update-MgTeamMember</td></tr> <tr><td>Update-MgUserProfilePhone</td></tr> </table>			Set-CsUser	Set-CsOnlineVoiceUser	Update-MgTeamMember	Update-MgUserProfilePhone
Set-CsUser						
Set-CsOnlineVoiceUser						
Update-MgTeamMember						
Update-MgUserProfilePhone						

	▼	"tel:+61370105550" -EnterpriseVoiceEnabled \$true -ErrorAction Stop			
<table border="1" style="width: 100%;"> <tr><td>-LineURI</td></tr> <tr><td>-OnPremLineURI</td></tr> <tr><td>-TelephoneNumber</td></tr> </table>			-LineURI	-OnPremLineURI	-TelephoneNumber
-LineURI					
-OnPremLineURI					
-TelephoneNumber					

Answer Area:

	▼	-Identity User1@Litwareinc.com				
<table border="1" style="width: 100%;"> <tr style="background-color: #e0ffe0;"><td>Set-CsUser</td></tr> <tr><td>Set-CsOnlineVoiceUser</td></tr> <tr><td>Update-MgTeamMember</td></tr> <tr><td>Update-MgUserProfilePhone</td></tr> </table>			Set-CsUser	Set-CsOnlineVoiceUser	Update-MgTeamMember	Update-MgUserProfilePhone
Set-CsUser						
Set-CsOnlineVoiceUser						
Update-MgTeamMember						
Update-MgUserProfilePhone						

	▼	"tel:+61370105550" -EnterpriseVoiceEnabled \$true -ErrorAction Stop			
<table border="1" style="width: 100%;"> <tr style="background-color: #e0ffe0;"><td>-LineURI</td></tr> <tr><td>-OnPremLineURI</td></tr> <tr><td>-TelephoneNumber</td></tr> </table>			-LineURI	-OnPremLineURI	-TelephoneNumber
-LineURI					
-OnPremLineURI					
-TelephoneNumber					

Section:

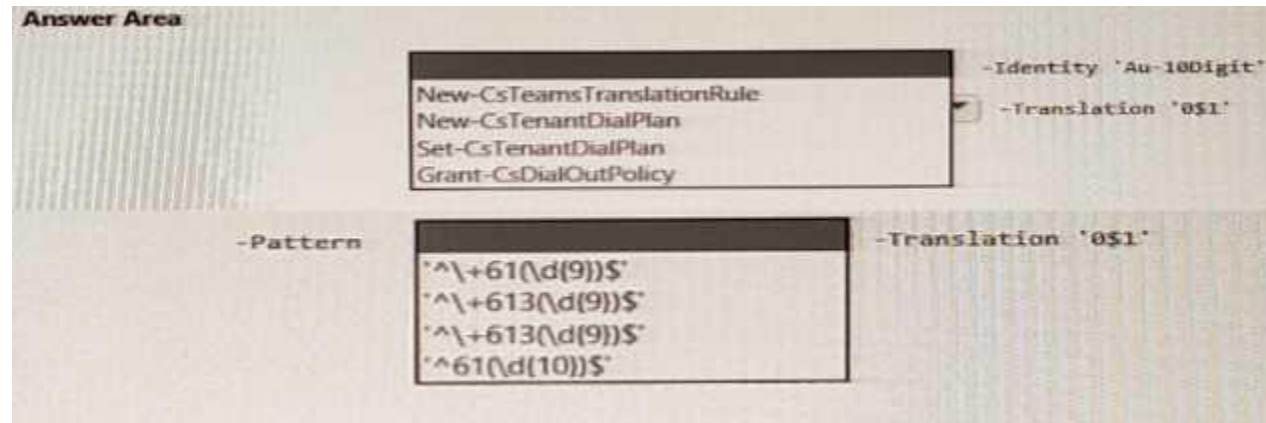
Explanation:

Reference:
<https://docs.microsoft.com/en-us/powershell/module/skype/set-csuser?view=skype-ps>

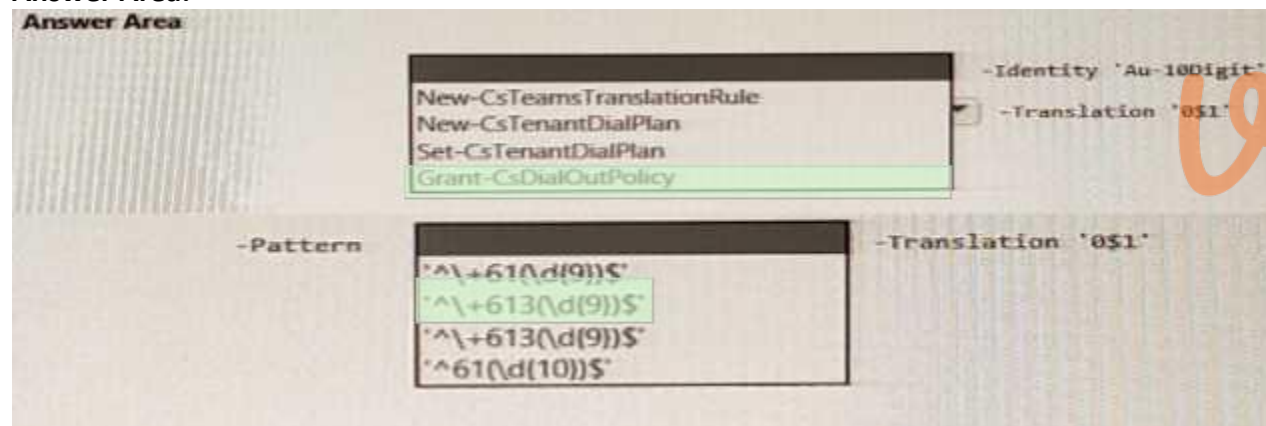
QUESTION 5
HOTSPOT

You need to ensure that numbers dialed from the Melbourne warehouse conform to the dialing rules of the phone earner. How should you complete the command? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Hot Area:



Answer Area:



Section:

Explanation:

Box 1: Grant-CsDialOutPolicy
Box 2: '^\\+613(\\d(9))\$'

QUESTION 6

You need to recommend a PSTN solution for the Teams Phone deployment at the retail sites. The solution must meet the technical requirements. What should you include in the recommendation?

- A. Teams Calling Plans
- B. Direct Routing without media bypass
- C. Operator Connect
- D. Direct Routing with media bypass

Correct Answer: C

Section:

Explanation:

Reference:
<https://docs.microsoft.com/en-us/microsoftteams/pstn-connectivity>

QUESTION 7

HOTSPOT

You need to assign a license to users to meet the technical requirements.
How should you complete the PowerShell script? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

```
$Users = Import-CSV ./users.csv
Foreach ($Username in $Users) {
  [dropdown] -UserID $Username -AddLicenses [dropdown] }
```

[dropdown]	
New-MsolLicenseOptions	
Set-CsOnlineVoiceUser	
Set-CsUser	
Set-MgUserLicense	

[dropdown]	
MCOEV	
MCOCAP	
MCOPSTN1	
ENTERPRISEPREMIUM	

Answer Area:



```
$Users = Import-CSV ./users.csv
Foreach ($Username in $Users) {
  [dropdown] -UserID $Username -AddLicenses [dropdown] }
```

[dropdown]	
New-MsolLicenseOptions	
Set-CsOnlineVoiceUser	
Set-CsUser	
Set-MgUserLicense	

[dropdown]	
MCOEV	
MCOCAP	
MCOPSTN1	
ENTERPRISEPREMIUM	

Section:

Explanation:

Reference:
<https://docs.microsoft.com/en-us/powershell/module/microsoft.graph.users.actions/setmguserlicense?view=graph-powershell-beta>
<https://docs.microsoft.com/en-us/skypeforbusiness/skype-for-business-and-microsoft-teams-addon-licensing/assign-skype-for-business-and-microsoft-teams-licenses>

QUESTION 8

You need to connect the analog intercoms to Teams Phone.
Which two actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

- A. Create a trusted application endpoint for Teams.
- B. Create a resource account for each intercom.
- C. Register the ATAs with a Teams-certified SBC.

- D. Create a configuration profile for IP phones.
- E. Enable Direct Routing to a Teams-certified SBC.

Correct Answer: C, E

Section:

Explanation:

Reference:

<https://docs.microsoft.com/en-us/microsoftteams/direct-routing-analog-devices>

Exam A

QUESTION 1

DRAG DROP

You have a Microsoft Teams Phone deployment.

You need to configure voice routing for Direct Routing. The solution must only allow calling within the United States and Canada for a user named user1 @contoso.com.

Which four actions should you perform in sequence to minimize user call disruption? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct orders you select.

Select and Place:

Actions

- Create a voice route that has a dialed number pattern of `^\+1(\d{10})$`.
- Create a dial plan.
- Assign a dial plan to user1.
- In the global dial plan, create a normalization rule that has a pattern of `^\+1(\d{10})$`.
- Assign a voice routing policy to user1.
- Create a voice routing policy.
- Add a PSTN usage record named Record1.

Answer Area

Udumps

>

<

Correct Answer:

Section:

Explanation:

Create a voice routing policy.

Assign a dial plan to user1.

In the global dial plan create a normalization rule that has a pattern of `^\+1(d{10})$`.

QUESTION 2

You need to implement Local Media Optimization.

- A. 132.245.0.0/16 and 40.104.0.0/15
- B. 10.10.0.0/24 and 10.11.0.0/24
- C. 8.8.8.8/32 and 4.4.2.2/32
- D. 52.112.0.0/14 and 52.120.0.0/14



Correct Answer: D

Section:

Explanation:

Reference:

<https://docs.microsoft.com/en-us/microsoftteams/direct-routing-plan>

QUESTION 3

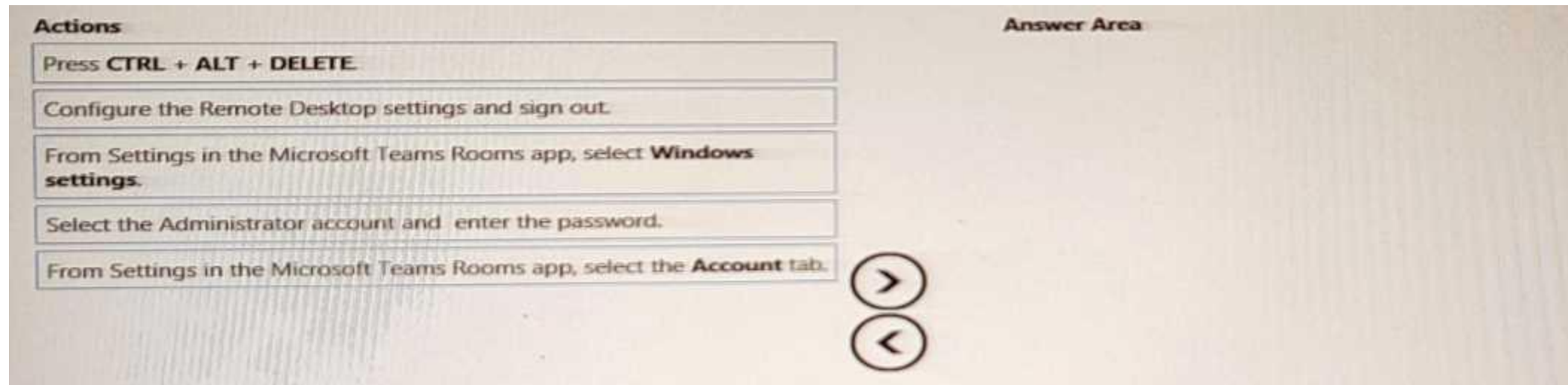
DRAG DROP

You have a Microsoft Teams Rooms on Windows system in a local conference room. The system is NOT joined to Active Directory.

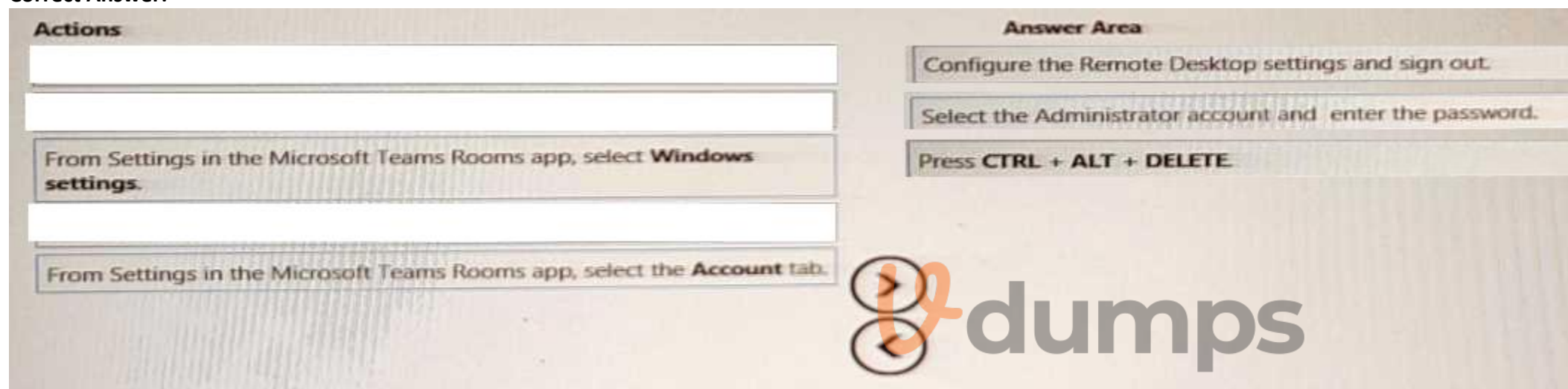
You need to ensure that the system can be managed by using RDP.

Which three actions should you perform in sequence? 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:



Correct Answer:



Section:

Explanation:

QUESTION 4

You have an analog phone system.

You plan to migrate to Microsoft Teams Phone.

You need to recommend devices for common area phones that any user can use. The solution must meet the following requirements;

- Can access the Teams directory for dial by name.
- Can be administered remotely.
- Can place and pick up calls.
- Support hot desking.
- Minimize costs.

Which type of devices should you recommend?

- A. Microsoft-certified 3PIP handsets
- B. Microsoft Teams-certified handsets
- C. Microsoft Teams Rooms devices
- D. Microsoft-certified headsets
- E. the existing analog handsets

Correct Answer: C

Section:

QUESTION 5

DRAG DROP

You need to provision a Microsoft Teams-certified common area phone device at a field site. The solution must ensure that a standard user can complete the physical handset tasks without sharing credentials. Which four actions should you perform in sequence? 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:

Actions

- From the Microsoft Team admin center, apply a managed tag to the device.
- From the Microsoft Team admin center, upload the MAC address of the device.
- Instruct the user to enter the verification code on the device.
- Enable the web server on the device and sign in by using a browser.
- From the Microsoft Team admin center, sign in to the device remotely.
- From the Microsoft Team admin center, generate a verification code.

Answer Area

Correct Answer:

Actions

- From the Microsoft Team admin center, apply a managed tag to the device.
-
-
-
- From the Microsoft Team admin center, sign in to the device remotely.
-

Answer Area

- From the Microsoft Team admin center, upload the MAC address of the device.
- From the Microsoft Team admin center, generate a verification code.
- Instruct the user to enter the verification code on the device.
- Enable the web server on the device and sign in by using a browser.

Section:

Explanation:

Reference:

<https://docs.microsoft.com/en-us/MicrosoftTeams/devices/remote-provision-remote-login>

QUESTION 6

Your company deploys 200 Microsoft Teams Rooms on Windows systems.

You are evaluating whether to purchase the Microsoft Teams Rooms Premium license for the rooms.

Which two actions require the Microsoft Teams Rooms Premium license? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point

A. Download device logs.

- B. View peripheral health.
- C. Get reporting insights into room usage and participant count
- D. Postpone updates until a certain date.
- E. Modify the Direct guest jam settings

Correct Answer: B, C

Section:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/rooms/microsoft-teams-roomspremium>

QUESTION 7

You have a Microsoft Teams Phone deployment that uses Direct Routing.

You connect a new Session Border Controller (SBC).

You need to verify that all the voice features work as expected for calls that traverse the SBC

What should you use?

- A. the SIP Tester client script
- B. Microsoft 365 network connectivity test tool
- C. Microsoft Teams Network Assessment Tool
- D. Microsoft Remote Connectivity Analyzer

Correct Answer: C

Section:

QUESTION 8

DRAG DROP

You have a Microsoft Teams Phone deployment.

When you attempt to deploy a Session Border Controller (SBC) named sfac1xontoso.com. you receive the following error message: "We cant use the "SBC1-Contoso.com" domain as it hasn't been set up in the organization.

Try agaax. If you continue to have problems, contact Microsoft customer support."

You need to add the SBC to the tenant.

Which three actions should you perform in sequence? 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:

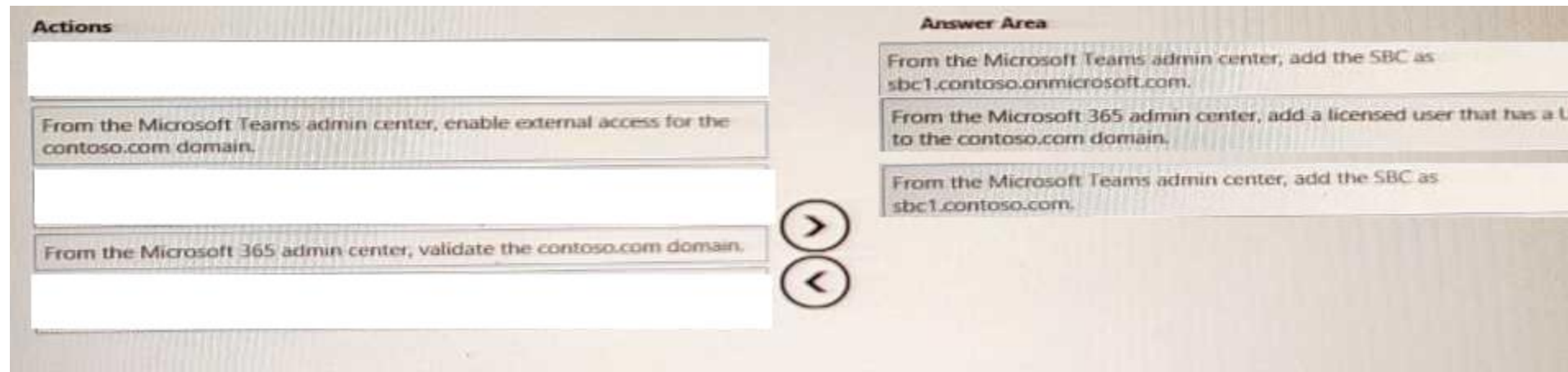
The screenshot shows an exam question interface. On the left, under the heading "Actions", there is a list of five actions in rectangular boxes:

- From the Microsoft 365 admin center, add a licensed user that has a UPN to the contoso.com domain.
- From the Microsoft Teams admin center, enable external access for the contoso.com domain.
- From the Microsoft Teams admin center, add the SBC as sbc1.contoso.onmicrosoft.com.
- From the Microsoft 365 admin center, validate the contoso.com domain.
- From the Microsoft Teams admin center, add the SBC as sbc1.contoso.com.

To the right of these actions is an "Answer Area" which is currently empty. Between the actions and the answer area are two circular arrows: a right-pointing arrow (>) above a left-pointing arrow (<).

Correct Answer:





Section:

Explanation:

From the Microsoft Teams admin center, add the SBC as sbc1.contoso.onmicrosoft.com.

From the Microsoft 365 admin center, add a licensed user that has a UPN to the contoso.com domain.

From the Microsoft Teams admin center, add the SBC as sbc1.contoso.com.

QUESTION 9

You are adding new sites to your company.

The reporting team needs location-based reports in Microsoft Power BI that include the subnet information of the new sites.

You need to add the information to Microsoft Teams.

What should you do?

- A. From the Microsoft Call Quality Dashboard, upload tenant data.
- B. From the Microsoft Teams admin center, define a network subnet.
- C. From the Microsoft Teams admin center, define a network topology.
- D. From the Microsoft Teams admin center, add the subnets to the Network planner.



Correct Answer: A

Section:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/cqd-upload-tenant-building-data>

QUESTION 10

DRAG DROP

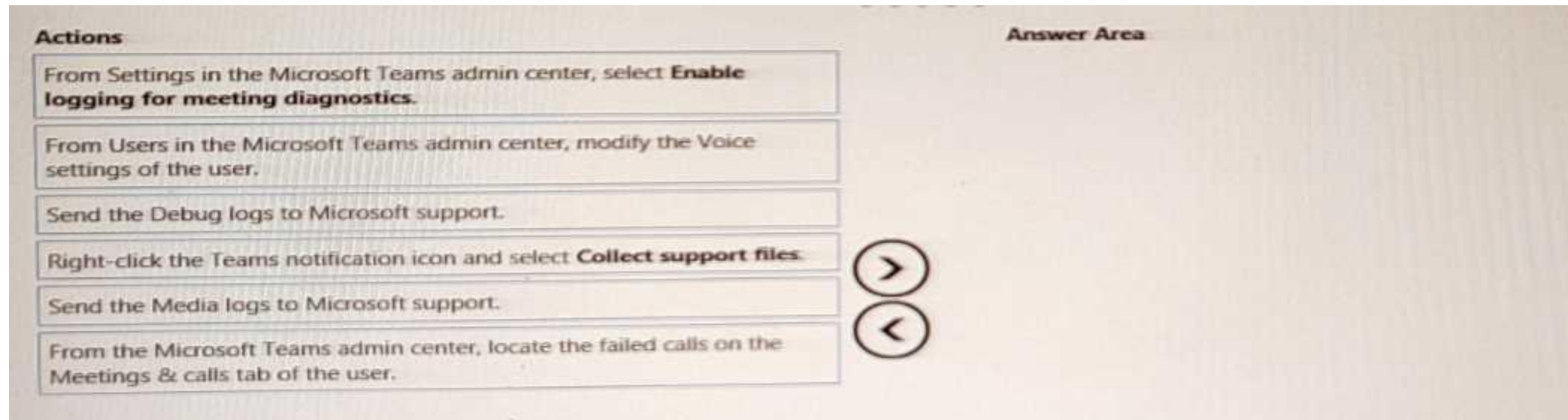
A user uses the Microsoft Teams client on a Windows device.

The user reports call failures.

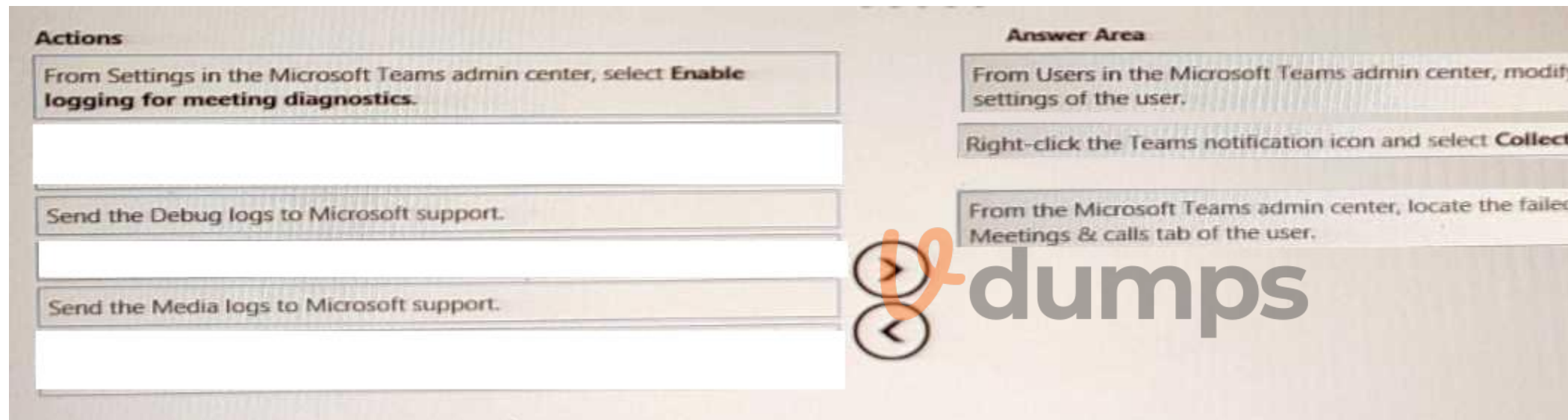
You need to send the Teams client logs to Microsoft support to troubleshoot the call failures.

Which three actions should you perform in sequence? 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:



Correct Answer:



Section:

Explanation:

From Users in the Microsoft Teams admin center, modify the Voice settings of the user.

Right-click the Teams notification icon and select Collect support files.

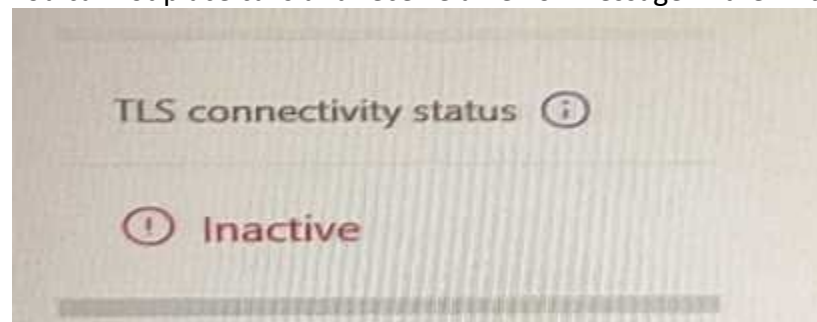
From the Microsoft Teams admin center, locate the failed calls on the Meetings & calls tab of user.

QUESTION 11

You have a Microsoft Teams Phone deployment.

You are deploying Direct Routing by using a certified Session Border Control (SBC). The FQDN of the SBC is sbc1.contoso.com. You use signaling port 5067.

You cannot place calls and receive an error message in the Microsoft Teams admin center as shown in the following exhibit.



What is a possible cause of the issue?

- A. The firewall blocks traffic on port 5067
- B. Location-Based Routing is enabled for the SBC.
- C. Calling plan licenses are not assigned to users.
- D. The SIP options are disabled.

Correct Answer: A

Section:

Explanation:

Reference:

<https://docs.microsoft.com/en-us/microsoftteams/troubleshoot/phone-system/direct-routing/sipoptions-tls-certificate-issues>

QUESTION 12

You have a Microsoft 365 tenant that has Modern authentication enabled for an services Multi-factor authentication (MFA) is enforced for all users. You are deploying Microsoft Teams Rooms. The first time you attempt to sign in to a Teams Rooms, you receive an error message indicating that the device cannot sign in to Teams. You verify that Modern authentication is enabled in Teams Rooms. What prevents you from signing in?

- A. The Microsoft Authenticates app is not configured for the Teams Rooms account-
- B. The Teams Rooms account is not licensed for Microsoft intune.
- C. Teams Rooms must be domain joined first.
- D. MFA is unsupported In reams Rooms.

Correct Answer: D

Section:



QUESTION 13

You have a Microsoft Teams Phone deployment. The 613 7010 5XXX phone number range is allocated to the Session Border Controller (SBC). A user named User1 is configured as shown in the following exhibit.

```
PS C:\> get-csonlineuser -Identity user1@litwareinc.com

DisplayName           : User One
EnterpriseVoiceEnabled : True
RegistrarPool        : sippoolme1au103.infra.lync.com
OnPremLineURIManuallySet : False
OnPremLineURI         :
LineURI               : +61370105555
OnlineVoiceRoutingPolicy : VIC-All
DialPlan              : AU
TenantDialPlan        : Australia-VIC
MCOValidationErrors   : {}
VoicePolicy           :
InterpretedUserType   : HybridOnlineTeamsOnlyuser
UserProvisionType     :
TeamsUpgradeEffectiveMode : TeamsOnly
```

User1 reports that when an external caller attempts to call the phone number or User1, the external caller receives an error message.

User 1 can make outbound calls, but no caller ID appears.

Which two commands should you run to resolve the issues? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

```
A) Set-CsOnlineVoiceUser user1@litwareinc.com -TelephoneNumber "+61370105555"
```

B)

```
Set-CsOnlineVoiceUser user1@litwareinc.com -TelephoneNumber $null
```

C)

```
Set-CsUser user1@litwareinc.com -OnPremLineURI "tel:+61370105555"
```

D)

```
Set-CsUser user1@litwareinc.com -EnterpriseVoiceEnabled $false
```

E)

```
Grant-CsOnlineVoiceRoutingPolicy -Identity user1@litwareinc.com -PolicyName $null
```

- A. Option A
- B. Option B
- C. Option C
- D. Option D
- E. Option E

Correct Answer: A, D

Section:

Explanation:

Reference:

<https://docs.microsoft.com/en-us/powershell/module/skype/set-csonlinevoiceuser?view=skype-ps>



QUESTION 14

HOTSPOT

You have a Microsoft Teams Phone deployment. Direct Routing is enabled for all users. The users can place and receive PSTN calls. You are implementing emergency numbers in Teams.

You need to remove the + symbol from any three-digit calls to the Session Border Controller (SBC)..

How should you complete the PowerShell script? To answer, drag the appropriate values to the correct targets. Each value may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Hot Area:

	▼ -Identity 'TR1' -Pattern '^\\+?(\\d{3})\$' -Translation '\$1'	
New-CsOnlinePSTNGateway		
New-CsOnlinePstnUsage		
New-CsTeamsTranslationRule		
New-CsVoiceNormalizationRule		

	▼ -Identity SBC1@contoso.com		▼ 'TR1'
Set-CsOnlineAudioConferencingRoutingPolicy		-InboundPSTNumberTranslationRules	
Set-CsOnlinePSTNGateway		-OnlinePstnUsages	
Set-CsOnlinePstnUsage		-OutboundPstnNumberTranslationRules	
Set-CsOnlineVoiceUser		-OutboundTeamsNumberTranslationRules	
		-Usage	

Answer Area:

	▼ -Identity 'TR1' -Pattern '^\\+?(\\d{3})\$' -Translation '\$1'	
New-CsOnlinePSTNGateway		
New-CsOnlinePstnUsage		
New-CsTeamsTranslationRule		
New-CsVoiceNormalizationRule		

	▼ -Identity SBC1@contoso.com		▼ 'TR1'
Set-CsOnlineAudioConferencingRoutingPolicy		-InboundPSTNumberTranslationRules	
Set-CsOnlinePSTNGateway		-OnlinePstnUsages	
Set-CsOnlinePstnUsage		-OutboundPstnNumberTranslationRules	
Set-CsOnlineVoiceUser		-OutboundTeamsNumberTranslationRules	
		-Usage	

Section:

Explanation:

Reference:

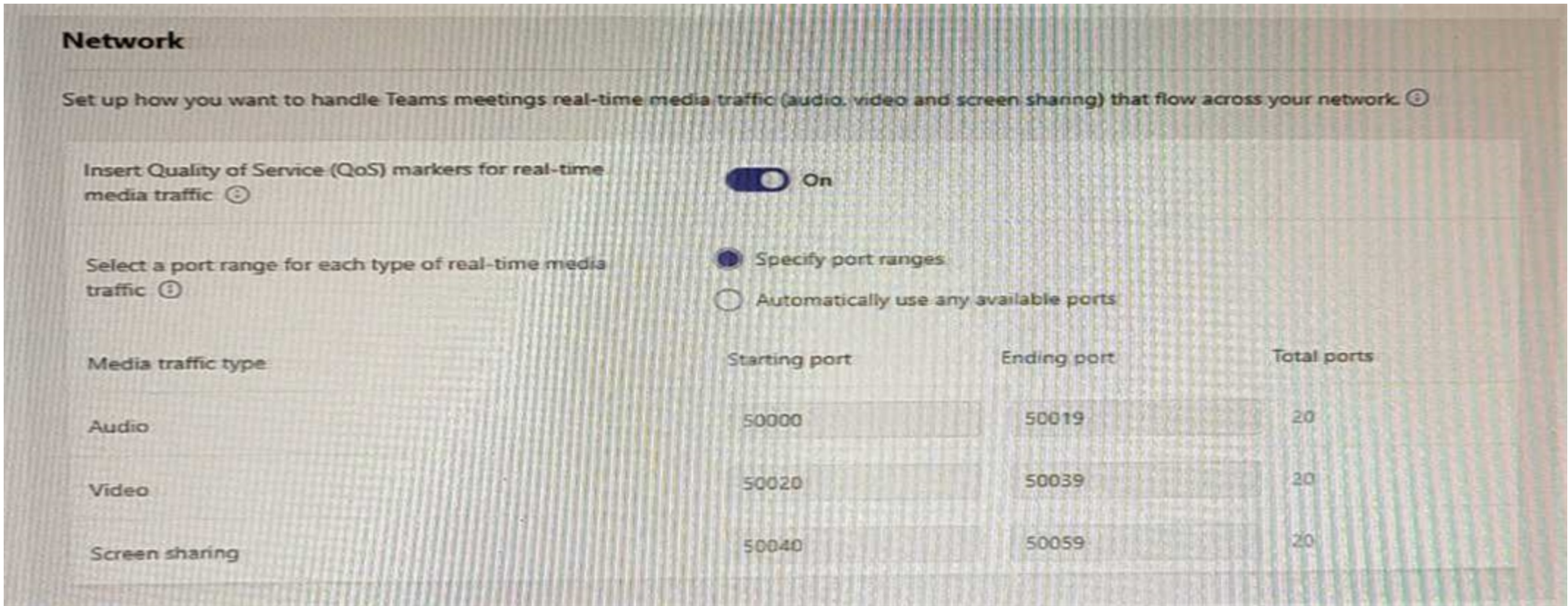
<https://docs.microsoft.com/en-us/powershell/module/skype/newcsteamtranslationrule?view=skype-ps>

<https://docs.microsoft.com/en-us/microsoftteams/direct-routing-translate-numbers>

QUESTION 15

HOTSPOT

The network meeting settings for Microsoft Teams are configured as shown in the following exhibit.



Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.
 NOTE: Each correct selection is worth one point.

Hot Area:



Answer Area

The Teams Transport Relay service will use UDP ports [answer choice].

- 3478 through 3481
- 50000 through 50019
- 50020 through 50039
- 50040 through 50050

If you set Insert Quality of Service (QoS) markers for real-time media traffic to **Off**, the Teams Transport Relay service will use UDP port [answer choice].

- 80
- 443
- 3478
- 50000

Answer Area:

Answer Area

The Teams Transport Relay service will use UDP ports [answer choice].

- 3478 through 3481
- 50000 through 50019
- 50020 through 50039
- 50040 through 50050

If you set Insert Quality of Service (QoS) markers for real-time media traffic to **Off**, the Teams Transport Relay service will use UDP port [answer choice].

- 80
- 443
- 3478
- 50000

Section:

Explanation:

QUESTION 16

You need to provide Microsoft Teams users with the ability to perform PSTN calling through a Session Border Controller (SBC). Which licenses can you assign to achieve the goal?

- A. Office 365 E3 and Office 365 E5
- B. Microsoft 365 E3 and Microsoft 365 E5
- C. Microsoft 365 E5 and Office 365 E5
- D. Office 365 E3 and Microsoft 365 E3

Correct Answer: D

Section:

QUESTION 17

Your company assigns an Office 365 E3 license to each user. All users are in France.

You plan to deploy Direct Routing.

Which additional license should you assign to the users?

- A. Microsoft 365 Audio Conferencing
- B. Microsoft 365 Phone System - Virtual
- C. Microsoft 365 Phone System
- D. Microsoft 365 Domestic and International Calling Plan
- E. Microsoft 365 Domestic Calling

Correct Answer: C

Section:

Explanation:

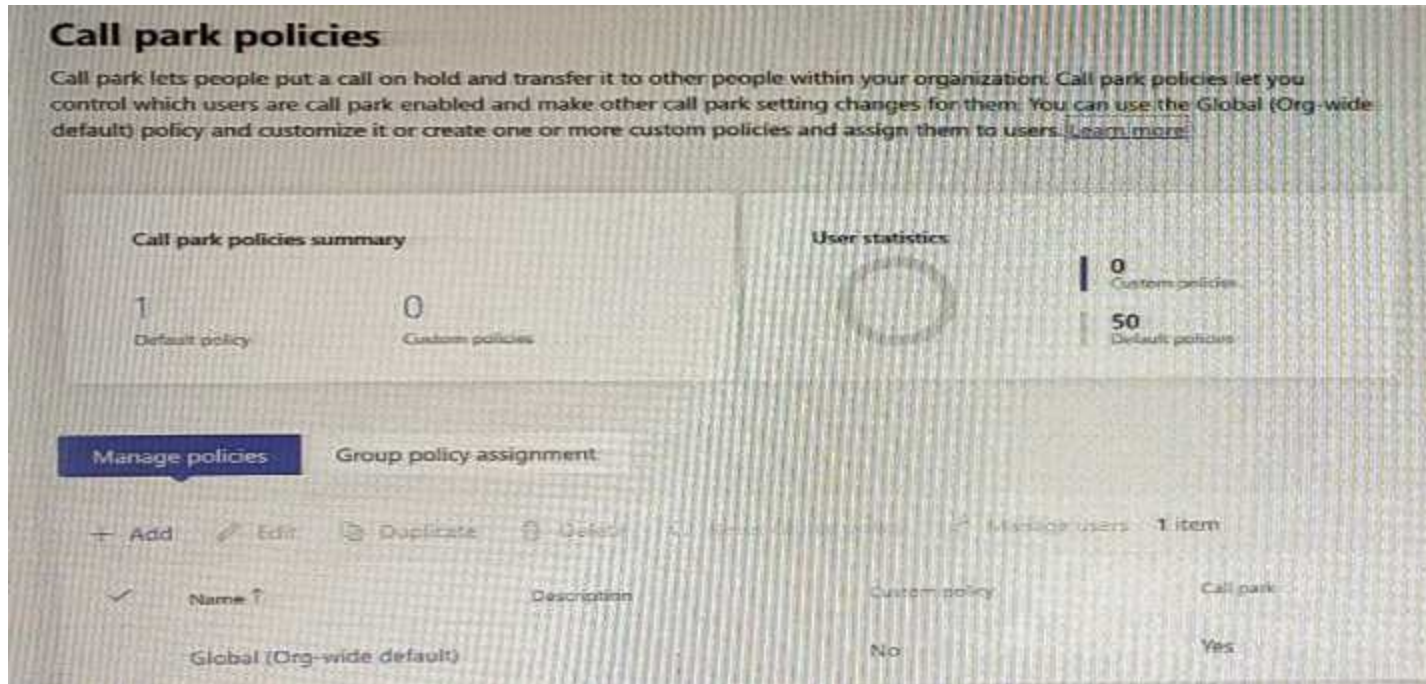
Reference:

<https://docs.microsoft.com/en-us/microsoftteams/direct-routing-plan>

QUESTION 18

Your company currently allows call park for all PSIN users. The call park policies are configured as shown in the exhibit. (Click the Exhibit tab.)





You have a Microsoft 365 group named Help Desk.

You need to ensure that only the Help Desk group can use call park. The solution must minimize the number of policies and administrative effort.

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

NOTE: Each correct selection is worth one point.

- A. Assign Policy2 to all users.
- B. In the Global (Org-wide default) policy, set Allow call park to Off.
- C. Create a new call park policy named Policy2 and set Allow call park to Off.
- D. Assign Policy1 to the Help Desk group.
- E. Assign the Global (Org-wide default) policy to the users in the Help Desk group.
- F. Create a new call park policy named Policy1 and set Allow call park to On



Correct Answer: B, D, F

Section:

Explanation:

Reference:

<https://docs.microsoft.com/en-us/microsoftteams/call-park-and-retrieve>

QUESTION 19

Your company has an office in Seattle.

The default dial-in number for the company's Microsoft Teams meetings has an area code of 425.

The company does NOT have an office in New York. However, most of the company's customers are in New York.

You need to get a new default dial-in number that has a local 718 area code. You will NOT define additional location information in Teams.

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

NOTE: Each correct selection is worth one point.

- A. Get a Dedicated conference bridge (Toll) number.
- B. Search for new numbers by using a 718 area code.
- C. Get an auto attendant toll-free number.
- D. Get a Dedicated conference bridge (Toll Free) number.
- E. Search for new numbers by using New York.

Correct Answer: A, D

Section:

QUESTION 20

HOTSPOT

Your company is migrating from a legacy PBX system to Microsoft Teams.

The phone number range is +1-423-555-1xxx. The PBX system uses four-digit dialing internally.

Extensions are the last four digits of the number.

You need to ensure that you can use four-digit dialing for your numbers in Teams. The solution must minimize administrative effort. How should you configure the normalization rule? To answer, select the appropriate options in the answer area

a. NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Pattern:	<input type="checkbox"/> <code>^\d(4))\$</code>
Translation:	<input type="checkbox"/> <code>^(1\d(3))\$</code>
	<input type="checkbox"/> <code>+1423555\$1</code>
	<input type="checkbox"/> <code>+1423555\$1\$3</code>
	<input type="checkbox"/> <code>+14235551\d?3</code>
	<input type="checkbox"/> <code>+14235551\d(3)</code>

Translation:

<input type="checkbox"/> <code>^\d(4))\$</code>
<input type="checkbox"/> <code>^(1\d(3))\$</code>
<input type="checkbox"/> <code>+1423555\$1</code>
<input type="checkbox"/> <code>+1423555\$1\$3</code>
<input type="checkbox"/> <code>+14235551\d?3</code>
<input type="checkbox"/> <code>+14235551\d(3)</code>

Answer Area:

Answer Area

Pattern:	<input type="checkbox"/> <code>^\d(4))\$</code>
Translation:	<input type="checkbox"/> <code>^(1\d(3))\$</code>
	<input checked="" type="checkbox"/> <code>+1423555\$1</code>
	<input checked="" type="checkbox"/> <code>+1423555\$1\$3</code>
	<input type="checkbox"/> <code>+14235551\d?3</code>
	<input type="checkbox"/> <code>+14235551\d(3)</code>

Translation:

<input checked="" type="checkbox"/> <code>^\d(4))\$</code>
<input type="checkbox"/> <code>^(1\d(3))\$</code>
<input type="checkbox"/> <code>+1423555\$1</code>
<input type="checkbox"/> <code>+1423555\$1\$3</code>
<input type="checkbox"/> <code>+14235551\d?3</code>
<input type="checkbox"/> <code>+14235551\d(3)</code>

Section:

Explanation:

QUESTION 21

You have a Microsoft Teams Phone deployment that is used in the United States. You need to ensure that emergency calls placed to 9911. What should you configure?

- A. a dial plan normalization rule
- B. an emergency calling policy
- C. an emergency call routing policy
- D. an outbound PSTN number translation rule

Correct Answer: D

Section:

QUESTION 22

You are migrating users from Microsoft Skype for Business to Microsoft Teams. You plan to create an auto attendant that can be used by all the users during the migration. You need to create the resource account for the auto attendant. What should you use?

- A. the Resource accounts node in the Microsoft Teams admin center
- B. the Users node in the Microsoft 365 admin center
- C. the New-CsHybridApplicationEndpoint cmdlet
- D. the New-CsOnlineApplicationEndpoint cmdlet
- E. the New-CsOnlineApplicationInstance cmdlet

Correct Answer: A

Section:

QUESTION 23

You port phone numbers from a legacy earner to Microsoft Teams Phone to use with Microsoft Teams Calling Plans. You attempt to assign a number to a resource account that will be used by an auto attendant, but the number does NOT appear on the list of available numbers. You need to ensure that you can assign the number to the resource account. What should you do?

- A. Submit a request to convert the number from a user number to a service number.
- B. Run the Set-CsOnlineApplicationInstance cmdlet.
- C. Run the Set-CsTeamsUnassignedNumber Treatment cmdlet.
- D. Order a new number from Microsoft.

Correct Answer: B

Section:

Explanation:

Reference:

<https://docs.microsoft.com/en-us/powershell/module/skype/setcsonlineapplicationinstance?view=skype-ps>

QUESTION 24

HOTSPOT



You have a Microsoft Teams Phone deployment.
You have a cloud-only user named user1@contoso.com.
You need to enable a Direct Routing phone number for user1@contoso.com.
How should you complete the PowerShell script? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

```
Set-CsOnlinePSTNGateway  
Set-CsOnlinePstnUsage  
Set-CsOnlineVoiceUser  
Set-CsUser
```

```
-Identity user1@contoso.com -EnterpriseVoiceEnabled $true
```

```
tel:+14165551111 -HostedVoiceMail $true
```

```
-LineServerURI  
-LineURI  
-OnPremLineURI  
-PrivateLine
```

Answer Area:

Answer Area

```
Set-CsOnlinePSTNGateway  
Set-CsOnlinePstnUsage  
Set-CsOnlineVoiceUser  
Set-CsUser
```

```
-Identity user1@contoso.com -EnterpriseVoiceEnabled $true
```

```
tel:+14165551111 -HostedVoiceMail $true
```

```
-LineServerURI  
-LineURI  
-OnPremLineURI  
-PrivateLine
```

Section:

Explanation:

QUESTION 25

You have a Microsoft Teams Phone deployment.
You need to ensure that a user named user1@contoso.com can call international phone numbers by using Direct Routing.
Which type of policy should you use?

- A. a caller ID policy
- B. a calling policy
- C. a teams policy
- D. a voice routing policy

Correct Answer: D

Section:

QUESTION 26

DRAG DROP

From Voice in the Microsoft Teams admin center, you select Operators and add an operator.

You need to enable users for Microsoft Teams Phone.

Which three actions should you perform in sequence? 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:

Actions

Answer Area

Acquire phone numbers.

Assign phone numbers to users.

Run the `set-CsUser` cmdlet.

Run the `New-CsOnlineNumberPortInOrder` cmdlet.

Run the `New-CsHybridTelephoneNumber` cmdlet.

Create valid emergency addresses.



Correct Answer:

Actions

Run the `Set-CsUser` cmdlet.

Run the `New-CsOnlineNumberPortInOrder` cmdlet.

Run the `New-CsHybridTelephoneNumber` cmdlet.

Answer Area

Acquire phone numbers.

Create valid emergency addresses.

Assign phone numbers to users.

Section:

Explanation:

Reference:

<https://docs.microsoft.com/en-us/microsoftteams/operator-connect-configure>



QUESTION 27

HOTSPOT

You have a dial plan named DPI.

You need to assign DPI to a new Microsoft Teams user named User1. You must verify that the appropriate dial plan and the associated normalization rules are assigned to User1.

How should you complete the PowerShell script? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

```
Grant-CsTeamsCallingPolicy -Identity user1@contoso.com -PolicyName DP1
Grant-CsTenantDialPlan
Set-CsTenantDialPlan
Set-CsUser

Get-CsEffectiveTenantDialPlan -Identity user1@contoso.com
Get-CsOnlineUser
Get-CsOnlineVoiceUser
Test-CsEffectiveTenantDialPlan
```

Answer Area:

Answer Area

```
Grant-CsTeamsCallingPolicy -Identity user1@contoso.com -PolicyName DP1
Grant-CsTenantDialPlan
Set-CsTenantDialPlan
Set-CsUser

Get-CsEffectiveTenantDialPlan -Identity user1@contoso.com
Get-CsOnlineUser
Get-CsOnlineVoiceUser
Test-CsEffectiveTenantDialPlan
```

Section:

Explanation:

Reference:

<https://docs.microsoft.com/en-us/microsoftteams/create-and-manage-dial-plans>

QUESTION 28

HOTSPOT

You are deploying Microsoft Teams Calling Plans to three users as shown in the following table.

Name	License	Phone number	Reported issue
User1	Office 365 E3 Microsoft 365 Phone System Microsoft 365 Domestic Calling Plan	Unassigned	There is no dial pad in the Teams client.
User2	Office 365 E5 Microsoft 365 Domestic Calling Plan	Assigned	The user cannot dial four-digit numbers but can dial E.164 numbers.
User3	Office 365 E3 Microsoft 365 Domestic Calling Plan	Assigned	The dial pad in the Teams client recently disappeared.

You need to resolve the issues.

What should you assign to each user? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

User1: ▼

- A calling policy
- A dial plan
- A Microsoft 365 Domestic Calling Plan license
- A Microsoft 365 Phone System license
- A phone number
- An OnPremLineURIvalue

User2: ▼

- A calling policy
- A dial plan
- A Microsoft 365 Domestic Calling Plan license
- A Microsoft 365 Phone System license
- A phone number
- An OnPremLineURIvalue

User3: ▼

- A calling policy
- A dial plan
- A Microsoft 365 Domestic Calling Plan license
- A Microsoft 365 Phone System license
- A phone number
- An OnPremLineURIvalue

 dumps

Answer Area:

Answer Area

User1: ▼

- A calling policy
- A dial plan
- A Microsoft 365 Domestic Calling Plan license
- A Microsoft 365 Phone System license
- A phone number
- An OnPremLineURIvalue

User2: ▼

- A calling policy
- A dial plan
- A Microsoft 365 Domestic Calling Plan license
- A Microsoft 365 Phone System license
- A phone number
- An OnPremLineURIvalue

User3: ▼

- A calling policy
- A dial plan
- A Microsoft 365 Domestic Calling Plan license
- A Microsoft 365 Phone System license
- A phone number
- An OnPremLineURIvalue

U dumps

Section:

Explanation:

QUESTION 29

You need to prevent a specific user from calling international phone numbers from within a Microsoft Teams meeting. What should you do?

- A. Assign a domestic-only calling plan to the user.
- B. Assign a tenant dial plan to the user.
- C. Disable Enterprise Voice for the user
- D. Assign a dial-out policy to the user.
- E. Remove Communications Credits from

Correct Answer: D

Section:

Explanation:

Reference:

<https://docs.microsoft.com/en-us/microsoftteams/outbound-calling-restriction-policies>

QUESTION 30

You have a Microsoft Teams Phone deployment.

You have two users that must receive calls for one another. When a call is received by one user, the other user must only receive a visual notification.

What should you use?

- A. a calling policy
- B. call delegation
- C. group call pickup
- D. call park and retrieve
- E. call forwarding

Correct Answer: C

Section:

QUESTION 31

You have a Microsoft Lync Server 2013 deployment.

Some users use Enterprise Voice.

You plan to migrate to Microsoft Teams.

You need to design a migration solution. The solution must minimize the impact on end users during the migration.

What should you include in the solution?

- A. Migrate all users directly from Lync Server 2013 to Teams.
- B. Migrate the Enterprise Voice users from Lync Server 2013 to Microsoft Skype for Business Server 2019, and then migrate the Enterprise Voice users to Teams.
- C. Migrate all other users directly from Lync Server 2013 to Teams.
- D. Perform an in-place upgrade from Lync Server 2013 to Microsoft Skype for Business Server 2015, and then migrate all users to Teams.

Correct Answer: D

Section:

QUESTION 32

Your company uses configuration profiles to manage Microsoft Teams-certified IP phones. The Standard configuration profile is applied to the IP phones.

The help desk receives reports that several user phones fail to lock automatically after the timeout period.

You need to verify whether the configuration profile is applied to the problematic phones.

Solution: From Users in the Microsoft Teams admin center, you locate each affected user and review the settings on the Voice tab.

Does this meet the goal?

- A. Yes
- B. No

Correct Answer: B

Section:

QUESTION 33

Your company uses Microsoft Teams Calling Plans.

The company acquires a small development team. Currently, users on the team have their own direct inward dial (DID) numbers that have PSTN capabilities.

You migrate the users to Teams.

You need to ensure that you have phone numbers that you can assign to the users.

Solution: From the Microsoft Teams admin center, you place a new order for user numbers.

Does this meet the goal?

- A. Yes
- B. No

Correct Answer: B

Section:

QUESTION 34

You are optimizing a network to better support voice and collaboration workloads in Microsoft Teams. When the users are at a specific corporate site, you need to prevent the users from adding video during calls. Solution:

You run New-CsTeams-MeetingPolicy and set the -MediaBitRateKb parameter set to 1.

Does this meet the goal?

- A. Yes
- B. No

Correct Answer: B

Section:

Explanation:



QUESTION 35

HOTSPOT

You have a Microsoft Teams Phone deployment that contains a Session Border Controller (SBC) named SBC1.contoso.com.

Direct Routing integrates with a PBX phone system that uses only four-digit dialing and is configured to use the SBC.

Teams is configured to use dial plans that normalize any four-digit calls to E.164.

You have the following translation rule.

Identity: rule1

Name: rule1

Pattern: `^\+1(\d{10});ext=(\d{4})$`

Translation: `$2`

You need to ensure that calls to the legacy PBX pass only a four-digit extension.

How should you complete the PowerShell command? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

▼	-identity SBC1.contoso.com	▼	"rule1"
Set CsHybridPSTNAppliance		-InboundPstnNumherTranslationRules	
Set CsHybridPSTNSite		-InboundTeamsNumberTranslationRules	
Set CsOnlinePSTNGateway		-OutboundPstnNumberTranslationRules	
Set CsOnlinePSTNUsaqe		-OutboundTeamsNumberTranslationRules	

Answer Area:

Answer Area

▼	-identity SBC1.contoso.com	▼	"rule1"
Set CsHybridPSTNAppliance		-InboundPstnNumherTranslationRules	
Set CsHybridPSTNSite		-InboundTeamsNumberTranslationRules	
Set CsOnlinePSTNGateway		-OutboundPstnNumberTranslationRules	
Set CsOnlinePSTNUsaqe		-OutboundTeamsNumberTranslationRules	

Section:

Explanation:

Box 1: Set CsOnlinePSTNGateway

* Set CsOnlinePSTNGateway

Modifies the previously defined Session Border Controller (SBC) Configuration that describes the settings for the peer entity. This cmdlet was introduced with Microsoft Phone System Direct Routing.

Syntax

Set-CsOnlinePSTNGateway

[[-Identity] <string>]

[-BypassMode <string>]

[-Description <string>]

[-Enabled <boolean>]

[-FailoverResponseCodes <string>]

[-FailoverTimeSeconds <int>]

[-ForwardCallHistory <boolean>]

[-ForwardPai <boolean>]

[-GatewayLbrEnabledUserOverride <boolean>]

[-GatewaySiteId <string>]

[-GatewaySiteLbrEnabled <boolean>]

[-InboundPstnNumberTranslationRules <Object>]

[-InboundTeamsNumberTranslationRules <Object>]

[-MaxConcurrentSessions <int>]

[-MediaBypass <boolean>]

[-MediaRelayRoutingLocationOverride <string>]

[-OutboundPstnNumberTranslationRules <Object>]

[-OutboundTeamsNumberTranslationRules <Object>]

[-PidfLoSupported <boolean>]

[-ProxySbc <string>]

[-SendSipOptions <boolean>]

[-SipSignalingPort <int>]

[-WhatIf]

[-Confirm]

[<CommonParameters>]

Box 2: -OutboundPSTNNumberTranslationRules

Assigns an ordered list of Teams translation rules, that apply to PSTN number on outbound direction.

Incorrect:

* -OutboundPSTNNumberTranslationRules

Assigns an ordered list of Teams translation rules, that apply to PSTN number on outbound direction.

* SET CsHybridPSTNAppliance

Use the Set-CsHybridPSTNAppliance cmdlet to modify an existing Skype for Business Cloud Connector Edition appliance's attributes.

Note: This cmdlet will be deprecated from Teams PowerShell Module.

Syntax:

Set-CsHybridPSTNAppliance

[-MaintenanceMode <Boolean>]

[-MediationServerGruu <String>]

[-Identity] <XdsGlobalRelativeIdentity>

[-Tenant <Guid>]

[-Force]

[-WhatIf]

[-Confirm]

[<CommonParameters>]

* Set CsHybridPSTNSite

Use the Set-CsHybridPSTNSite cmdlet to modify an existing hybrid public switched telephone network (PSTN) site's attributes.

Note: This cmdlet will be deprecated from Teams PowerShell Module.

Syntax

Set-CsHybridPSTNSite

[-Identity] <XdsGlobalRelativeIdentity>

[-Tenant <Guid>]

[-EdgeFQDN <String>]

[-EnableAutoUpdate <Boolean>]

[-BitsUpdateTimeWindow <Int32>]

[-OsUpdateTimeWindow <Int32>]

[-Force]

[-WhatIf]

[-Confirm]

[<CommonParameters>]

* Set CsOnlinePSTNUsage

Modifies a set of strings that identify the allowed online public switched telephone network (PSTN) usages. This cmdlet can be used to add usages to the list of online PSTN usages or remove usages from the list.

Syntax:

Set-CsOnlinePstnUsage

[[[-Identity] <string>]

[-Usage <Object>]

[-WhatIf]

[-Confirm]

[<CommonParameters>]

Reference:

<https://learn.microsoft.com/en-us/powershell/module/skype/set-csonlinepstngateway>

QUESTION 36

You have a Teams Phone deployment that uses Direct Routing on a single Session Border Controller (SBC).

Users report that outbound PSTN calls are failing, but inbound PSTN calls are successful.



When you review the SBC logs, you discover that Microsoft is responding to SIP option requests, but is NOT sending SIP option requests. What is the cause of the issue?

- A. The online PSTN gateway is disabled.
- B. An SBC certificate is expired.
- C. An external DNS entry is missing from the FQDN of the SBC.
- D. The phone numbers of the users are defined by running the New-CsTeamsUnassignedNuirtoer Treatment cmdlet.

Correct Answer: A

Section:

Explanation:

Issues that affect outbound direct routing calls

You might experience various issues when you use Direct Routing to make outbound calls from a Microsoft Teams client to a Session Border Controller (SBC). These issues include the following:

An incorrect caller ID is displayed to the call recipient.

A connection to the SBC is not established.

Some users in a tenant are unable to make calls.

No users in a tenant are able to make calls.

No users are able to make calls

If none of the users are able to make calls, the calls are probably not reaching the SBC. Check for one of the following causes.

Cause 1

Teams has a disabled gateway.

Resolution 1

Use the Microsoft Teams admin center to make sure that the gateway that's used by Teams is available and enabled.

Reference:

<https://learn.microsoft.com/en-us/microsoftteams/troubleshoot/phone-system/directrouting/issues-with-outbound-calls>

QUESTION 37

DRAG DROP

You have a Microsoft Teams Phone deployment.

You need to create two call queues named CQ1 and CQ2. The solution must meet the following requirements:

CQ1 must balance incoming calls so that each call agent receives the same number of calls Calls received by CQ2 must ring all call agents simultaneously What should you configure for each requirement? To answer, drag the appropriate routing methods to the correct requirements. Each routing method may be used once, more than once, or not at all.

You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:

Routing methods

Attendant routing

Longest idle

Round robin

Serial routing

Answer Area

CQ1 must balance incoming calls so that each call agent receives the same number of calls:

Calls received in CQ2 must ring all call agents simultaneously:

Correct Answer:

Routing methods

- Attendant routing
- Longest idle
- Round robin
- Serial routing

Answer Area

CQ1 must balance incoming calls so that each call agent receives the same number of calls:

- Round robin
- Attendant routing

Calls received in CQ2 must ring all call agents simultaneously:

Section:

Explanation:

Box 1: Round robin

CQ1 must balance incoming calls so that each call agent receives the same number of calls Round robin balances the routing of incoming calls so that each call agent gets the same number of calls from the queue. This routing method may be desirable in an inbound sales environment to assure equal opportunity among all the call agents.

Box 2: Attendant routing

Calls received by CQ2 must ring all call agents simultaneously

Attendant routing rings all agents in the queue at the same time.

Reference:

<https://learn.microsoft.com/en-us/microsoftteams/create-a-phone-system-call-queue>

QUESTION 38

You have a Microsoft Teams Phone deployment that contains two users named User1 and User2.

User1 will be on leave for two weeks.

You need to redirect all calls to the phone number of User1 to the phone number of User2. The solution must minimize administrative effort.

What should you modify for User1?

- A. the voicemail transfer target settings
- B. the call delay and order settings
- C. the call delegation settings
- D. the phone number type

Correct Answer: C

Section:

Explanation:

Use the Teams admin center

You can use the Teams admin center to configure call forward and unanswered settings, group call pickup, and call delegation for your users.

To configure immediate call forward settings:

In the Teams admin center, go to Users > Manage users and select a user.

On the user details page, go to the Voice tab.

Under Call answering rules, select Be immediately forwarded, and select the appropriate call forward type and destination.

To configure simultaneous ringing, on the same page select Ring the user's devices. In the Also allow drop-down, select the appropriate simultaneous ringing setting.

To configure unanswered settings, on the same page select the appropriate setting in the If unanswered drop-down. In the Ring for this many seconds before redirecting drop-down, specify the number of seconds to wait.

The configuration of call delegation and group call pickup are integrated into the call forward and unanswered settings by selecting the appropriate type. For example, to configure that calls should also ring the user's delegates, on the same page select Call delegation under Also allow. Then add the appropriate delegates by selecting Add people and clicking Save.

Reference:

<https://learn.microsoft.com/en-us/microsoftteams/user-call-settings>

QUESTION 39

You have a Microsoft Teams Phone deployment.

You have a call queue named Customer Service.

You need to ensure that when the agents of Customer Service make calls, the outbound calling name appears as Contoso, and the caller ID shows the phone number of Customer Service. Other users must NOT be affected.

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

NOTE: Each correct selection is worth one point.

- A. From the Microsoft Teams admin center configure a new caller ID policy
- B. Set Calling Party Name to the organization name.
- C. From the Microsoft Teams admin center, modify the global (Org-wide default) caller ID policy.
- D. Set Replace the caller ID with to Resource account
- E. Set Override the caller ID policy to On.

Correct Answer: A, D, E

Section:

Explanation:

You can manage caller ID policies by going to Voice > Caller ID policies in the Microsoft Teams admin center. You can use the global (Org-wide default) policy or create and assign custom policies. Users in your organization automatically get the global policy unless you create and assign a custom policy.

Create a custom caller ID policy

In the left navigation of the Microsoft Teams admin center, go to Voice > Caller ID policies. (A) Select Add.

Enter a name and description for the policy.

Turn on or off Block incoming caller ID and Override the caller ID policy. (E)

Enter a Calling Party Name.

Under Replace the caller ID with, set which caller ID is displayed for users by selecting one of the following: (D)

User's number: Display the user's number.

Anonymous: Display the caller ID as Anonymous.

Resource account: Set a resource account associated with an Auto Attendant or Call Queue.

If you choose Resource account, you're prompted to specify a resource account for the next field, called Replace the caller ID with this resource account. Only resource accounts with an assigned phone number will be displayed. If you just assigned a phone number to the resource account, it may take a few minutes before the resource account is available for selection.

7. Select Save.

Reference:

<https://learn.microsoft.com/en-us/microsoftteams/caller-id-policies>

QUESTION 40

Your company has offices in London and Vancouver

The company has a Teams Phone deployment that uses Calling Plans.

The London office contains a user named User1.

User1 moves from the London office to the Vancouver office.

You need to update the phone number and emergency location of User1 to match the new office.

What should you do first?

- A. Run New-CsTeamsEmergencyCallingPolicy -Identity Vancouver.
- B. Modify the current Usage location for User1.
- C. Run Grant-CsTeamsEmergencyCallingPolicy -Identity Vancouver.
- D. Add a new emergency location for User1.

Correct Answer: D

Section:

Explanation:

Assign an emergency location

You can assign emergency locations for your organization in the Microsoft Teams admin center or by using PowerShell.

To assign an emergency location, be sure the location, users, and phone numbers are all in the same country.

Using the Microsoft Teams admin center

In the left navigation of the Microsoft Teams admin center, click Locations > Emergency addresses.

Click Add.

Enter a name and description for the location.

Select the country or region, and then enter the address.

If the address isn't found and you want to manually edit the address, turn on Edit the address manually.

Click Save.

Reference:

<https://learn.microsoft.com/en-us/microsoftteams/add-change-remove-emergency-locationorganization>

QUESTION 41

You have a Microsoft Teams Phone deployment that uses Direct Routing.

You plan to use Microsoft Power BI to analyze Call Quality Dashboard (CQD) data for the deployment.

You download the Power BI query templates for CQD from the Microsoft Download Center.

You need to use Power BI Desktop to review reports about PSTN calls that go through Direct Routing.

What should you do first?

- A. From Microsoft Call Quality Dashboard download the current Tenant Data Upload file
- B. Publish the template to the Power BI service.
- C. Install the Power BI Connector for CQD.
- D. Install the Microsoft Power Platform connector.



Correct Answer: C

Section:

Explanation:

Before you can use these PBIT files, you'll need to Install the Power BI Connector for Microsoft CQD using the MicrosoftCallQuality.pqx file included in the download.

Reference:

<https://docs.microsoft.com/en-us/microsoftteams/cqd-power-bi-query-templates>

QUESTION 42

DRAG DROP

You have a Microsoft Teams deployment.

You have two teams that have meeting requirements as shown in the following table.

Name	Requirement
Human Resources	<ul style="list-style-type: none"> 5,000 attendees must be supported. All attendees must be able to ask questions. Streaming by using a Stream Encoder must be supported.
Sales	<ul style="list-style-type: none"> 100 attendees must be supported. The meeting must allow attendee registration. Attendee registrations must be approved by meeting organizers.

You need to recommend which type of meeting to use for each team.

What should you recommend for each team? To answer, drag the meeting types to the correct teams. Each meeting type may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:

Meeting types

- Live event
- Teams meeting
- Virtual appointment
- Webinar

Answer Area

Human Resources:

Sales:

Correct Answer:

Meeting types

- Live event
- Teams meeting
- Virtual appointment
- Webinar

Answer Area

Human Resources:

Sales:

Section:

Explanation:

Box 1: Live event

Live events

Live events are structured meetings that enable your organization to schedule and produce events that stream to large online audiences—up to 20,000 people. With live events, the audience interaction is a managed Q&A experience.

Note: Meetings, webinars, and live events are all types of meetings, but webinars and live events provide additional control for the organizer over the conversation and participants. Webinars provide two-way interaction while live events provide a managed Q&A experience.

The different types of meetings also have different participant limits and participant capabilities.

* Live events

Number of participants: Up to 20,000

- Broadcast to large audiences.
- Moderated Q&A for audience interaction.
- Can specify producers and presenters, including external presenters.
- Supports more advanced production capabilities.

Registration supported: no

Box 2: Webinar

Webinars

Webinars are structured meetings where presenters and participants have clear roles. A key difference between webinars and Teams meetings is that webinars support robust registration management, customizable event and registration site, and event-oriented default meeting options.

Note: Meetings, webinars, and live events are all types of meetings, but webinars and live events provide additional control for the organizer over the conversation and participants. Webinars provide two-way interaction while live events provide a managed Q&A experience.

The different types of meetings also have different participant limits and participant capabilities.

* Webinars Number of participants: Up to 1,000

- Participants up to 1,000 have fully interactive capabilities.
- Audience interaction configurable.
- Can specify presenters

Registration supported: yes

Incorrect:

* Meetings

Number of participants: Up to 20,000

- Participants up to 1,000 have fully interactive equal meeting capabilities.
- Participants over 1,000 up to 20,000 have View-only capabilities.

Registration supported: yes

Reference:

<https://learn.microsoft.com/en-us/microsoftteams/quick-start-meetings-live-events>

QUESTION 43

HOTSPOT

Normalization rules are configured as shown in the following exhibit.



Normalization rules

Normalization rules define how phone numbers expressed in various formats are to be translated. Normalization rules must be assigned to the dial plan and are matched from the top to bottom.

+ Add Edit Move up Move down Delete 5 items

✓	Rank	Name	Pattern
	1	AU-NewSouthWales-Local	^([2-9]\d{7})\$
	2	AU-Tollfree	^([38]\d{4.8})\d{1}
	3	AU-Premium	^(19\d{4.8})\$
	4	AU-Mobile	^0([45]\d{8})\$
	5	AU-National	^0([23578]\d{8})\d{1}

Use the drop down menus to select the answer choice that completes each statement based on the information presented in the graphic.
NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

When dialing 70105000, the phone number will normalize to [answer choice].

	▼
+61270105000	
+61370105000	
+6170105000	
+70105000	

Phone numbers that begin with 1900 will be evaluated by the [answer choice] normalization rule.

	▼
AU-Mobile	
AU-National	
AU-Premium	
AU-TollFree	

Answer Area:

Answer Area

When dialing 70105000, the phone number will normalize to [answer choice].

	▼
+61270105000	
+61370105000	
+6170105000	
+70105000	

Phone numbers that begin with 1900 will be evaluated by the [answer choice] normalization rule.

	▼
AU-Mobile	
AU-National	
AU-Premium	
AU-TollFree	

Section:

Explanation:

Box 1: +61270105000 Note:

Teams traverses the list of normalization rules from the top down and uses the first rule that matches the dialed number. If you set up a dial plan so that a dialed number can match more than one normalization rule, make sure the more restrictive rules are sorted above the less restrictive ones.

Box 2: AU-Premium Reference:

<https://learn.microsoft.com/en-us/microsoftteams/create-and-manage-dial-plans>

QUESTION 44

HOTSPOT

Your company has a Teams Phone deployment.

The network team at the company completes a local internet breakout for Teams traffic.
To validate the configuration, you review the Call Debug log shown in the following exhibit.

Connectivity_TransportBytesSent	3324
Connectivity_TransportMode	2
Connectivity_TransportPktsReceived	18
Connectivity_TransportPktsSent	20
Connectivity_BaseAddress	192.168.1.216:50008
Connectivity_LocalAddress	192.168.1.216:50011
Connectivity_LocalSite	120.17.163.212:1883
Connectivity_RemoteAddress	52.113.88.214:49704
Connectivity_RemoteSite	52.113.88.214:49704
IsRetargeted	0



Use the drop down menus to select the answer choice that completes each statement based on the information presented in the graphic.
NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

The WAN IP address for the call source is [answer choice].

	▼
52.113.88.214	
120.17.163.212	
192.168.1.216	

The WAN port for call destinations is [answer choice].

	▼
1883	
49704	
50008	
50011	

Answer Area:

Answer Area

The WAN IP address for the call source is [answer choice].

	▼
52.113.88.214	
120.17.163.212	
192.168.1.216	

The WAN port for call destinations is [answer choice].

	▼
1883	
49704	
50008	
50011	

Section:

Explanation:

QUESTION 45

You have a Microsoft Teams Phone deployment.

You implement Teams Rooms on Windows.

You need to apply a custom theme to the display of Team1 Rooms on Windows.

What should you configure?

- A. a configuration profile
- B. a SkvDeSettinias.xml file
- C. a team template
- D. a LayoutModification.xml file

Correct Answer: C

Section:

Explanation:

Custom background template

To create custom backgrounds that meet the guidelines in the previous sections, you can download the Microsoft Teams Rooms Theme Template.

The template is a .PSD file that can be opened by apps such as Adobe Photoshop or Paint.NET (a plug-in may be required). The template provides assets and guidelines to help you place text and graphics in your custom backgrounds that won't be obscured by on-screen elements.

Reference:

<https://learn.microsoft.com/en-us/microsoftteams/rooms/custom-backgrounds>

QUESTION 46

DRAG DROP

Your company plans to use Microsoft Teams for collaboration and communication.

You need to deploy Microsoft Surface Hub devices to Teams meeting rooms.

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Provisioning packages allow you to automate deployment of key features, helping deliver a consistent experience across all Surface Hubs in your organization. Using Windows Configuration Designer (WCD) on a separate PC, you can complete the following tasks:

Enroll in Active Directory or Azure Active Directory



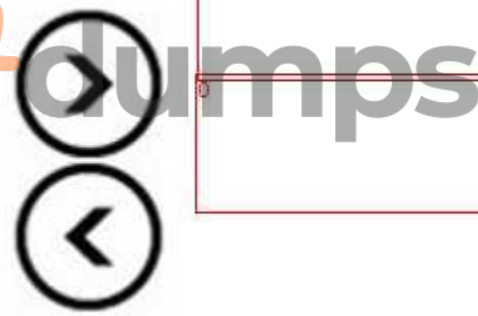
Create a device administrator account
Add applications and certificates
Configure proxy settings
Configure Configuration Service Provider (CSP) settings
Overview

On a separate PC running Windows 10 or Windows 11, install Windows Configuration Designer from the Microsoft Store.
Select Provision Surface Hub devices to configure common settings using a wizard. Or select Advanced provisioning to view and configure all possible settings.
Create the provisioning package and save it to a USB drive.
Deploy the package to your Surface Hub during first-run setup, or through the Settings app.
Step 3: Save the provisioning package to a USB device
Step 4: Deploy the provisioning package to Surface Hub
Reference:
<https://learn.microsoft.com/en-us/surface-hub/provisioning-packages-for-surface-hub>

Select and Place:

- Deploy the provisioning package to Surface Hub
- Install Windows Configuration Designer
- Run the Enable-CsMeetingRoom cmdlet
- Install the Windows Installation Assistant
- Use the Provision Surface Hub devices wizard
- Configure a Teams update policy
- Save the provisioning package to a USB device

Four empty rectangular boxes for placing the selected items.



Correct Answer:

0 Run the <code>Enable-CsMeetingRoom</code> cmdlet
0 Install the Windows Installation Assistant
0 Configure a Teams update policy



0 Install Windows Configuration Designer
0 Use the Provision Surface Hub devices wizard
0 Save the provisioning package to a USB device
0 Deploy the provisioning package to Surface Hub

Section:

Explanation:

QUESTION 47

You have a Microsoft Teams Phone deployment.
 You have Teams devices located in meeting rooms and public areas.
 You need to turn on Device lock for the devices.
 What should you configure?

- A. a calling policy
- B. a setup policy
- C. a Teams policy
- D. a configuration profile

Correct Answer: D

Section:

Explanation:

Microsoft Teams Physical Device Management

NOTE: As at June 2020, there are no options to configure the Device Configuration Profiles by API or PowerShell.

There are a number of Microsoft Teams certified devices on the market from several different manufactures.

These devices are listed on the Microsoft Teams Devices Page.

Once a device is logged in and the user setup, the device is registered to the tenant and a policy applied against it from the Configuration Profiles listed in the Microsoft Teams Admin Portal.

These Configuration Profiles allow you to set options like the devices:

Timeout and lock status



Language

Timezone

Time format

Screen saver

Network settings; and

To enable or disable the second PC port

If the Microsoft 365 tenant also has Intune setup, then the device is registered to Intune and any compliance policies are applied when the first user logs in.

Different Configuration Profiles can be used to setup phones with common attributes

Reference:

<https://sbconnect.com.au/pages/physical-device-management.html>

QUESTION 48

You have a Teams Phone deployment.

You are designing a meeting space that contains a Teams certified conference phone.

You need to configure the phone to meet the following requirements:

Show the calendar on the display by default

Support one-touch join for Teams meetings

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

NOTE: Each correct selection is worth one point.

- A. Create and assign a Teams IP phone policy
- B. Assign a Microsoft Teams Rooms Pro license to the phone
- C. Assign a Shared Device license to the phone
- D. Create and assign an Audio Conferencing policy
- E. Enable the Cloud Video Interop for Teams service

Correct Answer: B, D

Section:

Explanation:

B: Teams Rooms license service plan comparison

The following table shows the services included in each Teams Rooms license.



	Microsoft Teams Rooms Basic	Microsoft Teams
Maximum number of licenses	25	Unlimited
Microsoft Teams	✓	✓
Audio Conferencing ¹	✓	✓
Whiteboard	✓	✓
Teams Phone		✓
Microsoft Intune ²		✓
Azure Active Directory Premium Plan 1		✓
Skype for Business Plan 2 ³		✓

Note: Microsoft Teams Rooms licenses

Microsoft offers two licenses for Teams Rooms systems that participate in Teams meetings and calls:

Microsoft Teams Rooms Pro delivers enhanced in-room meeting experiences like intelligent audio and video, front row and large galleries, and dual screen support. The Teams Rooms Pro license also provides advanced management features like remote device management, conditional access policies, and detailed device analytics.

Teams Rooms Pro is a great fit for medium and enterprise organizations, as well as smaller organizations with larger room counts or more advanced needs. Teams Rooms Pro licenses can be used to license both certified Teams Rooms systems and Teams Panels.

Microsoft Teams Rooms Basic provides core meeting experiences to organizations that purchase a certified Microsoft Teams Rooms system, at no additional cost. The Teams Rooms Basic license includes scheduling, joining meetings, content sharing, and collaborative white boarding, as well as basic security and management capabilities out-of-the-box.

Incorrect:

Not C:

Microsoft Teams Shared Devices licenses aren't supported on and won't work with Teams Rooms devices. Teams Rooms devices should only be assigned Teams Rooms Basic or Teams Rooms Pro licenses.

Not E: Cloud Video Interop (CVI) is a Microsoft Qualified third-party solution that enables third-party meeting rooms (telepresence) and personal video devices (VTCs) to join Microsoft Teams meetings.

With Microsoft Teams, you get rich online content collaboration in meetings that include audio, video, and content sharing.

Reference:

<https://learn.microsoft.com/en-us/microsoftteams/rooms/rooms-licensing>

QUESTION 49

You are deploying Teams Rooms to a Windows device.

You need to prevent meeting attendees from using room remote in the Teams mobile app.

What should you configure in the Microsoft Teams admin center?

- A. Supported meeting mode
- B. Coordinated Meetings
- C. Front row experience
- D. Bluetooth beaconing

Correct Answer: D

Section:**Explanation:**

Manage a Microsoft Teams Rooms console settings remotely with an XML configuration file

This article discusses remote management of the default settings used by a Microsoft Teams Rooms device. It discusses how to create a master settings file and links to discussions of how to place them as needed on Teams Rooms.

It is possible for you to change default settings of Teams Rooms by updating a master XML file and sending copies to the remote Teams Rooms devices.

Create an XML configuration file

Any text editor can be used to create a settings file. The XML Elements table explains the elements shown in this sample SkypeSettings.xml (required file name) configuration file.

```
<SkypeSettings>
<AutoScreenShare>1</AutoScreenShare>
<HideMeetingName>1</HideMeetingName>
<AutoExitMeetingEnabled>true</AutoExitMeetingEnabled>
<AudioRenderDefaultDeviceVolume>70</AudioRenderDefaultDeviceVolume>
* Details omitted*
<AllowRoomRemoteEnabled>true</AllowRoomRemoteEnabled>
```

Incorrect:

Not B: If you have one or more Microsoft Teams Rooms on Windows devices or Surface Hubs in a meeting room, you can set up Coordinated Meetings. Coordinated Meetings lets you set up your Teams Rooms on Windows devices and Surface Hubs so that when you join a meeting on one device, the other devices in the room are also joined to the same meeting. You can configure your cameras, speakers, and microphones so that the ones that give participants the best experience are enabled while others are disabled. This avoids the dreaded echo and feedback noise participants can experience when adding multiple devices to a meeting.

Not C: Front Row layout in Teams Rooms— Additional functionality with the Front Row experience, a layout for hybrid meetings that enables users to see remote attendees at eye level and on dual screens. Users can see Chat in the right panel and participants with raised hands on the left panel.

And, Meeting Chat is added in the Gallery, Large Gallery, and Together Mode layouts.

Reference:

<https://learn.microsoft.com/en-us/microsoftteams/rooms/xml-config-file>

<https://learn.microsoft.com/en-us/microsoftteams/rooms/coordinated-meetings>

**QUESTION 50**

You have a Microsoft Teams deployment.

You plan to use a SkypeSettings.xml file to deploy Teams Rooms.

Which two actions can you perform in the file? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Define the account sign-in credentials.
- B. Allow remote control from personal devices.
- C. Automatically accept proximity-based meeting invitations.
- D. Enable the default video camera.

Correct Answer: B, C

Section:**Explanation:**

Manage console settings with an XML configuration file

At startup, if a Microsoft Teams Rooms console finds an XML file named SkypeSettings.xml located at C:\Users\Skype\AppData\Local\Packages\Microsoft.SkypeRoomSystem_8wekyb3d8bbwe\LocalState , it applies the configuration settings indicated by the XML file then deletes the XML file.

XML elements include:

* <AllowRoomRemoteEnabled> Boolean

If true, room remote connections are allowed. Enabled by default.

* <AutoAcceptProximateMeetingInvitations> Boolean

If true, proximity based meetings are automatically accepted. Disabled by default.

Reference:

<https://learn.microsoft.com/en-us/microsoftteams/rooms/xml-config-file>

QUESTION 51

HOTSPOT

You have a Microsoft Teams conference room named ConferenceRoom01.

You need to ensure that ConferenceRoom01 can be invited directly to third party online meetings by partner organizations.

How should you complete the PowerShell command? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

<input type="checkbox"/>	<input type="checkbox"/>	-Identity "ConferenceRoom01"	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Enable-CsMeetingRoom	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Set-CalendarProcessing	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Set-CsMeetingConfiguration	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Set-CsTeamsRoomVideoTeleConferencingPolicy	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

Answer Area:

Answer Area

<input type="checkbox"/>	<input type="checkbox"/>	-Identity "ConferenceRoom01"	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Enable-CsMeetingRoom	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Set-CalendarProcessing	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Set-CsMeetingConfiguration	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	Set-CsTeamsRoomVideoTeleConferencingPolicy	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

Section:

Explanation:

Box 1: Set-CalendarProcessing

Allow calendar invite processing for third-party meetings

The first thing you need to do to enable a one-touch join experience from Team Rooms is set the calendar processing rules for the device's Exchange Online room mailbox. The room mailbox needs to allow external meetings and keep the message body and subject so it can see the URL needed to join the third-party meeting. To set these room mailbox options using the Set-CalendarProcessing cmdlet, do the following:

1. Connect to Exchange Online PowerShell.
2. Get the User Principal Name (UPN) of the room mailbox if you don't know it by running the following command:
Get-Mailbox | Where {\$_.RoomMailboxAccountEnabled -eq rue} | Format-Table Name, UserPrincipalName
3. Find the name of the room mailbox associated with your Teams Rooms device and make note of its UPN.
4. After you find the room mailbox's UPN, run the following command. Replace <UserPrincipalName> with the room mailbox's UPN:

```
Set-CalendarProcessing <UserPrincipalName> -ProcessExternalMeetingMessages rue -DeleteComments $
```

Box 2: -ProcessExternalMeetingMessages

Reference:

<https://learn.microsoft.com/en-us/microsoftteams/rooms/third-party-join#step-3a-enable-thirdparty-meetings-on-teams-rooms-on-windows>

QUESTION 52

You have a Microsoft Teams Phone deployment that contains common area phones located in a public lobby.

You need to enable Advanced calling features on all the common area phones.
What should you configure from the Microsoft Teams admin center?

- A. a customization policy
- B. a configuration profile
- C. a calling policy
- D. a policy package

Correct Answer: B

Section:

Explanation:

Set up common area phones for Microsoft Teams

Set policies for common area phones Use policies to control which features are available to users on common area phones.

Set up Advanced calling on common area phones (optional)

By default, the basic calling experience will be on the common area phone's home screen, but you can turn on an advanced calling experience.

To use these advanced calling features on supported Teams phone device models, you can turn on the Advanced calling toggle in the Teams admin center or on your Teams phone device that is signed into your Teams Shared Devices account.

Turning on advanced calling capabilities requires you to purchase hardware models that can support all required capabilities.

1. Turn on Advanced calling in Teams admin center
2. Sign into the Teams admin center with a Microsoft 365 admin account.
3. From the left-side menu, navigate to Teams devices > Phones > and select the Configuration profiles tab.
4. From the list, select the configuration profile assigned to your common area phone.
5. Under the Calling settings section, find the Advanced calling toggle.
6. Turn on the toggle.
7. At the bottom of the page, select the Save button.

Incorrect:

Not C: Calling policies

Use calling policies to enable private calls, using call forwarding, or simultaneous ring on common area phones.

Note: A common area phone is typically placed in an area like a lobby or another area that is available to many people to make a call: a reception area, lobby, or conference phone. Common area phones are signed in with accounts tied to a Microsoft Teams Shared Devices license.

Reference:

<https://learn.microsoft.com/en-us/microsoftteams/set-up-common-area-phones>



QUESTION 53

You have a Teams Phone deployment that uses Direct Routing and a legacy PBX.

You need to leverage the a PBX during outbound calls from scheduled Teams meeting.

What should you create?

- A. an Audio Conferencing policy
- B. an Audio Conferencing routing policy
- C. a meeting broadcast policy

Correct Answer: B

Section:

Explanation:

Enable the routing of Teams meeting dial-out calls through Direct Routing

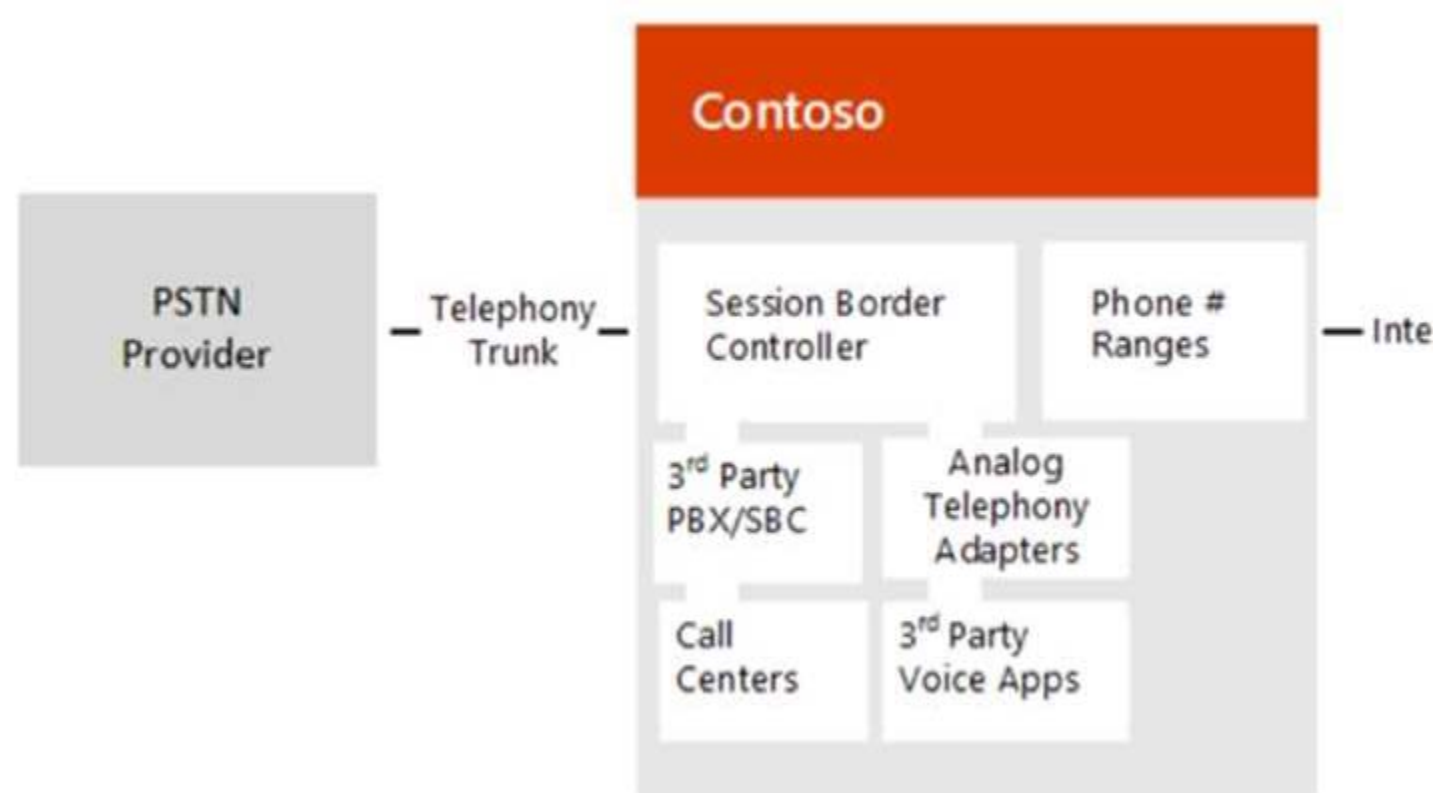
Teams meeting dial-out calls are initiated from within a meeting in your organization to PSTN numbers, including call-me-at calls and calls to bring new participants to a meeting.

To enable Teams meeting dial-out routing through Direct Routing to on-network users, you need to create and assign an Audio Conferencing routing policy called

"OnlineAudioConferencingRoutingPolicy".

Note:

Direct Routing lets you connect a supported, customer-provided Session Border Controller (SBC) to Phone System. With this capability, you can configure on-premises Public Switched Telephone Network (PSTN) connectivity with Microsoft Teams client, as shown in the following diagram:



Reference:

<https://learn.microsoft.com/en-us/microsoftteams/audio-conferencing-on-network>

<https://learn.microsoft.com/en-us/microsoftteams/direct-routing-plan>

dumps

QUESTION 54

You have a Teams Phone deployment that contains a branch office.

You need to restrict toll bypass for a user based on the office in which the user is working during an inbound or outbound PSTN call.

What should you use?

- A. a voice routing policy
- B. Local Media Optimization
- C. Location-Based Routing
- D. dial plans
- E. a calling policy

Correct Answer: E

Section:

Explanation:

Calling policies in Teams

In Microsoft Teams, calling policies control which calling and call forwarding features are available to users. Calling policies determine whether a user can make private calls, use call forwarding or simultaneous ringing to other users or external phone numbers, route calls to voicemail, send calls to call groups, use delegation for inbound and outbound calls, and so on.

You can use the global (Org-wide default) policy that's created automatically or create and assign custom policies.

Calling policies include:

* Prevent toll bypass and send calls through the PSTN

Turning on this setting sends calls through the Public Switched Telephone Network (PSTN) and incur charges rather than sending them through the network and bypassing the tolls. This setting is off by default.

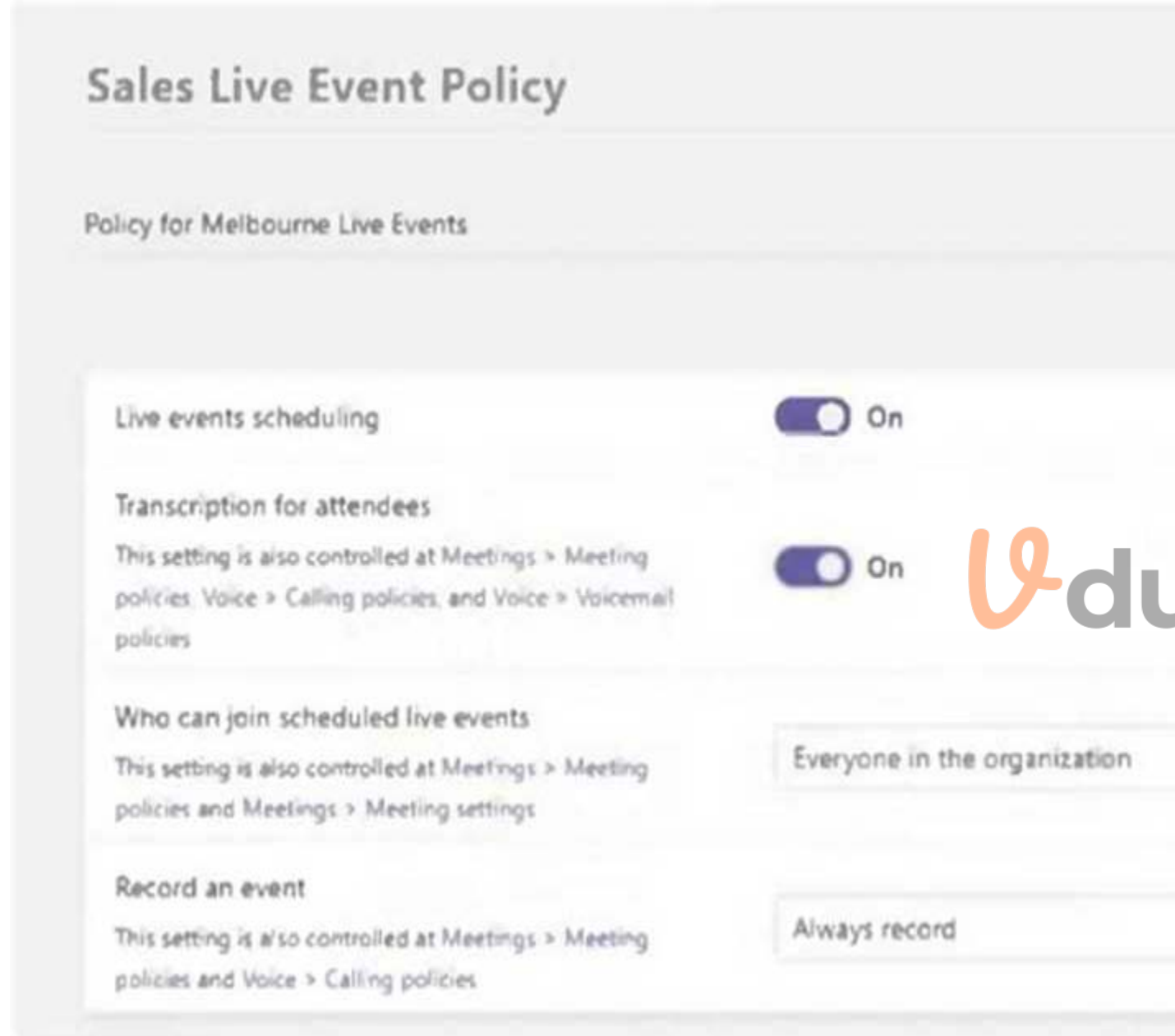
Reference:
<https://learn.microsoft.com/en-us/microsoftteams/teams-calling-policy>

QUESTION 55

HOTSPOT

You use Microsoft Teams live events.

You configure a live events policy as shown in the following exhibit.



Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

The policy will allow [answer choice] to join a live event

	▼
only employees	
employees and their guests only	
employees, guests, and federated partners	

Live events based on the policy will support [answer choice]

	▼
attendee registration	
presenter bios	
subtitles in different languages	

Answer Area:

Answer Area

The policy will allow [answer choice] to join a live event

	▼
only employees	
employees and their guests only	
employees, guests, and federated partners	

Live events based on the policy will support [answer choice]

	▼
attendee registration	
presenter bios	
subtitles in different languages	

Section:

Explanation:

Box 1: only employees

In the exhibit we see: Who can join scheduled live events: Everyone in the organization

Box 2: subtitles in different languages

We see: Transcription for attendees: On

Reference:

<https://learn.microsoft.com/en-us/microsoftteams/teams-live-events/plan-for-teams-live-events>

QUESTION 56

DRAG DROP

Your company plans hosts a Microsoft Teams live event for a specific group of people.

As part of the initial setup, you need to assign roles to event group members. The members must perform the following tasks:

Invite attendees

Moderate Q&A

Start and stop the live event

What is the least privileged role that can perform each task? To answer drag the appropriate roles to the correct tasks. Each role may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:

Roles

- Attendee
- Organizer
- Presenter
- Producer

Answer Area

- Invite attendees:
- Moderate Q&A:
- Start and stop the live event:

Correct Answer:

Roles

- Attendee
- Organizer
- Presenter
- Producer

Answer Area

- Invite attendees: Organizer
- Moderate Q&A: Presenter
- Start and stop the live event: Producer

Section:

Explanation:

Box 1: Organizer

Invite attendees

Live Event Roles and Responsibilities

Event organizers can invite others to the event and grant them one of two roles: Producer or Presenter. Both roles have different access and responsibilities for the Live Event. You can have multiple producers and presenters (up to 250, though only the last 10 who have spoken will appear in the producer view list).

Box 2: Presenter

Moderate Q&A

Presenter Capabilities

Please see Microsoft's documentation for additional details on presenter capabilities.

Share video, your screen, or other content that the producer can then send to the Live Event Sharing of computer audio in a Live Event is current only support on the Windows client of MS Teams.

Mute other presenters

Chat with other producers and presenters
Moderate Q&A
Manage the event recording and reports
Box 3: Producer
Start and stop the live event

Producers

Producers have access and control over nearly all settings and details for an event. However, especially in larger Live Events, a producer tends to have the more supportive role of managing which video feeds, shared screens, or other content is presented in the event.

Consider limiting the number of producers for your event. Not only is the producer interface more complex than the presenter's, but having more producers than needed can make coordination more difficult.

Producer Capabilities

Please see Microsoft's documentation for additional details on producer capabilities.

Select video feeds or other content shared by presenters or producers and send them to the event

Mute presenters or producers individually or collectively

Chat with other producers and presenters

Start and end the Live Event

Moderate Q&A

Manage the event recording and reports

Reference:

<https://www.uvm.edu/it/kb/article/teams-live-events/>

QUESTION 57

You have a Microsoft Teams Phone deployment.

You need to configure users to include a toll free phone number as part of their meeting invites.

Which type of policy should you configure?

- A. voice routing
- B. audio conferencing
- C. customization
- D. meeting



Correct Answer: B

Section:

Explanation:

Initial assignment of phone numbers that are included in the meeting invites for users The phone numbers included in the meeting invites of users enabled for Audio Conferencing are defined in the TeamsAudioConferencingPolicy that's assigned to users. When a TeamsAudioConferencingPolicy is assigned to a user, all toll and toll-free phone numbers added in the policy are included in meeting invites for users who have that policy. If a user is assigned a TeamsAudioConferencingPolicy and there aren't any toll or toll-free phone numbers added to the policy, then in that case the phone numbers that appear in the meeting invites of these users are defined by the default conferencing toll phone number and the default conferencing toll-free phone number in each individual user's settings.

Reference:

<https://learn.microsoft.com/en-us/microsoftteams/set-the-phone-numbers-included-on-invites-inteams>

QUESTION 58

Your company has an office in Atlanta.

The company has a Microsoft Teams Phone deployment that contains a toll-free phone number.

You notice that the Atlanta office has significantly high toll-free dial-in usage for meetings.

You need to disable the toll-free number for meetings organized by users in the Atlanta office.

Which type of policy should you configure from the Microsoft Teams admin center?

- A. meeting
- B. calling

- C. audio conferencing
- D. voice routing

Correct Answer: C

Section:

Explanation:

Disabling toll-free numbers for specific users

1. From the Microsoft Teams admin center:
2. In the left navigation, click Users, and then select the user from the list of available users.
3. Next to Audio Conferencing, click Edit.
4. Set Include toll-free numbers in meeting requests from this user to Off.
5. Click Save.

Reference:

<https://learn.microsoft.com/en-us/skypeforbusiness/audio-conferencing-in-office-365/disabling-tollfree-numbers-for-specific-users>

QUESTION 59

Your company has a Microsoft 365 E5 subscription that uses Microsoft Teams.

The company has a department named HR.

You need to ensure that when a user in the HR department creates a highly confidential meeting, a watermark is applied to the recording.

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

NOTE: Each correct selection is worth one point.

- A. Assign a meeting policy for the HR department users.
- B. Assign a Microsoft Teams Premium license to the HR department users.
- C. Assign a customization policy for the HR department users.
- D. Assign an Azure Information Protection Premium P2 license to the HR department users.
- E. Assign a meeting template policy for the HR department users.
- F. Assign an Azure Active Directory Premium P2 license to the HR department users.



Correct Answer: A, B

Section:

Explanation:

Watermark requires a Teams Premium license and it is enabled in a Meeting Policy:

https://learn.microsoft.com/en-US/microsoftteams/settings-policiesreference?WT.mc_id=TeamsAdminCenterCSH#watermark

QUESTION 60

You have a Microsoft Teams deployment.

You need to ensure that users can schedule meetings that have the following:

Presenter bios

Attendee registration

Registration management

Which two types of policies should you configure? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. app permission policy
- B. meeting policy
- C. live events policy
- D. meeting template policy

- E. teams events policy
- F. customization policy

Correct Answer: B, C

Section:

Explanation:

B: Turn meeting registration on or off

Follow these steps in the Teams admin center to turn meeting registration on or off:

1. Open the Teams admin center.
2. Select Meetings from the navigation pane.
3. Under Meetings, select Meeting Policies.
4. Either select an existing policy or create a new one.
5. Within your chosen policy, navigate to the Meeting scheduling section.
6. Turn Meeting Registration setting On or Off.
7. Select Save

C: Live events policies are used to control who in your organization can hold live events and the features that are available in the events they create. You can use the default policy or create one or more custom live events policies. After you create a custom policy, assign it to a user or groups of users in your organization.

Reference:

<https://learn.microsoft.com/en-us/microsoftteams/set-up-meeting-registration>

<https://learn.microsoft.com/en-us/microsoftteams/teams-live-events/set-up-for-teams-live-events>

QUESTION 61

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

Your company uses configuration profiles to manage Microsoft Teams-certified IP phones. The Standard configuration profile is applied to the IP phones.

The help desk receives reports that several user phones fail to lock automatically after the timeout period.

You need to verify whether the configuration profile is applied to the problematic phones.

Solution: From Teams Devices in the Microsoft Teams admin center, you select Phones select the Configuration profiles tab, select the Standard Phone Policy, and select Assigned devices.

Does this meet the goal?

- A. Yes
- B. No

Correct Answer: B

Section:

QUESTION 62

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

Your company uses configuration profiles to manage Microsoft Teams-certified IP phones. The Standard configuration profile is applied to the IP phones.

The help desk receives reports that several user phones fail to lock automatically after the timeout period.

You need to verify whether the configuration profile is applied to the problematic phones.

Solution: From Teams Devices in the Microsoft Teams admin center, you locate each affected phone and review the settings on the Details tab.

Does this meet the goal?

- A. Yes
- B. No

Correct Answer: B

Section:

QUESTION 63

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You are optimizing a network to better support voice and collaboration workloads in Microsoft Teams.

When the users are at a specific corporate site, you need to prevent the users from adding video during calls.

Solution: You run New-CsTeamsMeetingPolicy and set the -IPVideoMode parameter to DISABLED.

Does this meet the goal?

A. Yes

B. No

Correct Answer: B

Section:

Explanation:

Instead run New-CsTeamsNetworkRoamingPolicy and set the -AllowIPVideo parameter to \$False.

Note: The New-CsTeamsNetworkRoamingPolicy cmdlet allows IT Admins to create policies for Network Roaming and Bandwidth Control experiences in Microsoft Teams.

The TeamsNetworkRoamingPolicy cmdlets enable administrators to provide specific settings from the TeamsMeetingPolicy to be rendered dynamically based upon the location of the Teams client.

The TeamsNetworkRoamingPolicy cannot be granted to a user but instead can be assigned to a network site. The settings from the TeamsMeetingPolicy included are AllowIPVideo and MediaBitRateKb. When a Teams client is connected to a network site where a CsTeamRoamingPolicy is assigned, these two settings from the TeamsRoamingPolicy will be used instead of the settings from the TeamsMeetingPolicy.

Reference:

<https://docs.microsoft.com/en-us/powershell/module/skype/new-csteamsnetworkroamingpolicy>



QUESTION 64

HOTSPOT

You have a Microsoft Teams Phone deployment that contains a user named User1.

A company policy states that all users must have voicemail configured so that callers can record a message or be transferred to reception.

You need to verify the voicemail configuration of User1 to ensure that it meets the requirements of the company policy.

How should you complete the command? To answer select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Get-CsOnlineUser
<input type="checkbox"/>	Get-CsOnlineVoicemailPolicy
<input type="checkbox"/>	Get-CsOnlineVoicemailUserSettings
<input type="checkbox"/>	Get-CsUserCallingSettings

-identity luser1@contoso.com | Select displayname,

<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	ForwardingTarget
<input type="checkbox"/>	ForwardingTargetType
<input type="checkbox"/>	TransferTarget
<input type="checkbox"/>	UnansweredTarget

Answer Area:

Answer Area

Get-CsOnlineUser
Get-CsOnlineVoicemailPolicy
Get-CsOnlineVoicemailUserSettings
Get-CsUserCallingSettings

-identity luser1@contoso.com | Select displayname,

ForwardingTarget
ForwardingTargetType
TransferTarget
UnansweredTarget

Section:

Explanation:

Box 1: Get-CsUserCallingSettings

The Get-CsUserCallingSettings cmdlet will show the call forwarding, simultaneous ringing, call group and delegation settings for a user.

This cmdlet shows the call forwarding, simultaneous ringing, call group and delegation settings for a user. It will also show any call groups the user is a member of and if someone else has added the user as a delegate.

Box 2: ForwardingTarget

Example.

This example shows that user2@contoso.com has simultaneous ringing set (IsForwardingEnabled and ForwardingType) to user3@contoso.com (ForwardingTarget and ForwardingTargetType) and if the call has not been answered (IsUnansweredEnabled) within 20 seconds (UnansweredDelay) the call is routed to voicemail (UnansweredTargetType).

```
Get-CsUserCallingSettings -Identity user2@contoso.com
```

SipUri : sip:user2@contoso.com

IsForwardingEnabled : True

ForwardingType : Simultaneous

ForwardingTarget : sip:user3@contoso.com

ForwardingTargetType : SingleTarget

IsUnansweredEnabled : True

UnansweredTarget :

UnansweredTargetType : Voicemail

UnansweredDelay : 00:00:20

Delegates :

Delegators :

CallGroupOrder : InOrder

CallGroupTargets : {}

GroupMembershipDetails :

GroupNotificationOverride :

Incorrect:

* Not Get-OnlineVoicemailPolicy.

Use the Get-OnlineVoicemailPolicy cmdlet to get a list of all pre-configured policy instances related to Cloud Voicemail service.

This cmdlet retrieves information about one or more voicemail policies that have been configured for use in your organization. Voicemail policies are used by the organization to manage Voicemailrelated features such as transcription.

Reference:

<https://docs.microsoft.com/en-us/powershell/module/teams/get-csusercallingsettings>

QUESTION 65

HOTSPOT

You have a Teams Phone deployment that contains a Session Border Controller (SBC) named SBC1.

You deploy a second SBC named SBC2 that is configured as shown in the following exhibit.



sbc2.contoso.com

You must use the SBC's FQDN that has the host name registered in DNS. For example, if your organization owns `sbc.contoso.com` is good name for the SBC, but `sbc.contoso.onmicrosoft.com` isn't. [Learn more](#)

Add a description so you know why it was created

SBC settings

When you are adding this SBC, you can turn on or off the SBC and change settings that are spec

Enabled	<input type="checkbox"/> Off
SIP signaling port	5067
Send SIP options ⓘ	<input checked="" type="checkbox"/> On
Forward call history	<input type="checkbox"/> Off
Forward P-Asserted-Identity (PAI) header ⓘ	<input type="checkbox"/> Off
Concurrent call capacity	24
Failover response codes	408, 503, 504
Failover time (seconds) ⓘ	30
SBC supports PIDF/LO for emergency calls	<input type="checkbox"/> Off

You discover that SBC2 fails to receive SIP Options packets from Microsoft SIP gateways and you notice that calls take a long time to connect. Use the drop down menus to select the answer choice that completes each statement based on the information presented in the graphic. NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

SIP options are NOT received because [answer choice]

	▼
SBC2 is disabled	
PIDF/LO is disabled	
SBC2 does NOT support PAI	
a failover response code of 200 must be set	

Calls take a long time to connect because [answer choice]

	▼
PIDF/LO is disabled	
the calls fail over to SBC1	
SBC2 does NOT support PAI	
a failover response code of 200 must be set	

Answer Area:

Answer Area

SIP options are NOT received because [answer choice]

	▼
SBC2 is disabled	
PIDF/LO is disabled	
SBC2 does NOT support PAI	
a failover response code of 200 must be set	

Calls take a long time to connect because [answer choice]

	▼
PIDF/LO is disabled	
the calls fail over to SBC1	
SBC2 does NOT support PAI	
a failover response code of 200 must be set	

Section:

Explanation:

Box 1: SBC2 is disabled

SBC Settings: Enabled Off

Box 2: the calls fail over to SBC1

QUESTION 66

HOTSPOT

You have a Microsoft Teams Phone deployment.

You need to ensure that incoming calls to a user are forwarded to a phone number of +15552224190 if the calls are NOT answered within 20 seconds.

How should you complete the PowerShell script? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

```
$Upn = (Get-CsOnlineVoiceUser)
```

	▼
Grant-CsDialoutPolicy	
Grant-CsIPPhonePolicy	
Grant-CsOnlineVoiceRoutingPolicy	
Set-CsOnlineAudioConferencingRoutingPolicy	

```
-Identity $upn -UnansweredTarget "+15552224190"
```

```
-UnansweredDelay "00:00:20" -IsUnansweredEnabled $true
```

	▼	SingleTarget
-ManageSettings		
-PhoneNumberType		
-UnansweredTargetType		



Answer Area:

Answer Area

```
$Upn = (Get-CsOnlineVoiceUser)
```

	▼
Grant-CsDialoutPolicy	
Grant-CsIPPhonePolicy	
Grant-CsOnlineVoiceRoutingPolicy	
Set-CsOnlineAudioConferencingRoutingPolicy	

```
-Identity $upn -UnansweredTarget "+15552224190"
```

```
-UnansweredDelay "00:00:20" -IsUnansweredEnabled $true
```

	▼	SingleTarget
-ManageSettings		
-PhoneNumberType		
-UnansweredTargetType		

Section:

Explanation:

Box 1: Grant-CsDialoutPolicy

Least bad option perhaps, but it does not seem to be a good answer.

* Grant-CsDialoutPolicy

Use the Grant-CsDialoutPolicy cmdlet to assign the tenant global, a group of users, or a per-user outbound calling restriction policy to one or more users.

Syntax

Grant-CsDialoutPolicy

[[-Identity] <string>]

[[-PolicyName] <string>]

[-PassThru]

[-WhatIf]

[-Confirm]

[<CommonParameters>]

Note: Set-CsUserCallingSettings would be a good answer, but it is not an option.

This cmdlet will set the call forwarding, simultaneous ringing and call group settings for the specified user.

-UnansweredTargetType

The unanswered target type. Supported values are Voicemail, SingleTarget, MyDelegates and Group.

SingleTarget is used when forwarding the unanswered call to another user or phone number.

MyDelegates is used when forwarding the unanswered call to the users's delegates. Group is used when forwarding the unanswered call to the specified user's call group.

Box 2: -UnansweredTargetType

Incorrect:

* Grant-CsIPPhonePolicy, Skype for Business Server 2019

Use the Grant-CsIPPhonePolicy cmdlet to assign an Internet Protocol (IP) phone policy to a user or a group of users. IP phone policies determine the features of Microsoft Teams, Skype for Business Online, or Skype for Business Server 2019 that are available to users. For example, you might enable the Better Together Over Ethernet feature for some users while disabling it for others.

Syntax

Grant-CsIPPhonePolicy, Skype for Business Server 2019

[[-Identity] <UserIdParameter>]

[-PolicyName] <String>

[-Tenant <Guid>]

[-DomainController <Fqdn>]

[-PassThru]

[-WhatIf]

[-Confirm]

[<CommonParameters>]

* Grant-CsOnlineVoiceRoutingPolicy

Assigns a per-user online voice routing policy to one user, a group of users, or sets the Global policy instance. Online voice routing policies manage online PSTN usages for Phone System users.

Syntax

Grant-CsOnlineVoiceRoutingPolicy

[[-Identity] <string>]

[[-PolicyName] <string>]

[-PassThru]

[-WhatIf]

[-Confirm]

[<CommonParameters>]

* Set-CsOnlineAudioConferencingRoutingPolicy

Reference:

<https://learn.microsoft.com/en-us/powershell/module/teams/set-csusercallingsettings>

<https://learn.microsoft.com/en-us/powershell/module/skype/grant-csonlinevoiceroutingpolicy>



QUESTION 67

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You are optimizing a network to better support voice and collaboration workloads in Microsoft Teams.

When the users are at a specific corporate site, you need to prevent the users from adding video during calls.

Solution: You run New-CsTeamsMeetingPolicy and set the -AllowIPVideo parameter to \$False.

Does this meet the goal?

A. Yes

B. No

Correct Answer: B

Section:

Explanation:

Instead run New-CsTeamsNetworkRoamingPolicy and set the -AllowIPVideo parameter to \$False.

Note: The CsTeamsMeetingPolicy cmdlets enable administrators to control the type of meetings that users can create or the features that they can access while in a meeting.

The -AllowIPVideo parameter determines whether video is enabled in a user's meetings or calls. Set this to TRUE to allow the user to share their video. Set this to FALSE to prohibit the user from sharing their video.

Reference:

<https://docs.microsoft.com/en-us/powershell/module/skype/new-csteamsmeetingpolicy>

QUESTION 68

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

Your company uses configuration profiles to manage Microsoft Teams-certified IP phones. The Standard configuration profile is applied to the IP phones.

The help desk receives reports that several user phones fail to lock automatically after the timeout period.

You need to verify whether the configuration profile is applied to the problematic phones.

Solution: From Devices in the Microsoft Teams admin center, you select Phones, find the reported phones, and review the Configuration profile column.

Does this meet the goal?

A. Yes

B. No

Correct Answer: A

Section:

QUESTION 69

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You are optimizing a network to better support voice and collaboration workloads in Microsoft Teams.

When the users are at a specific corporate site, you need to prevent the users from adding video during calls.

Solution: You run New-CsTeamsMeetingPolicy and set the -MediaBitRateKb parameter to 1.

Does this meet the goal?

A. Yes

B. No

Correct Answer: B

Section:

Explanation:

Instead run New-CsTeamsNetworkRoamingPolicy and set the -AllowIPVideo parameter to \$False.

Note: The New-CsTeamsNetworkRoamingPolicy cmdlet allows IT Admins to create policies for Network Roaming and Bandwidth Control experiences in Microsoft Teams.

The TeamsNetworkRoamingPolicy cmdlets enable administrators to provide specific settings from the TeamsMeetingPolicy to be rendered dynamically based upon the location of the Teams client.

The TeamsNetworkRoamingPolicy cannot be granted to a user but instead can be assigned to a network site. The settings from the TeamsMeetingPolicy included are AllowIPVideo and MediaBitRateKb. When a Teams client is connected to a network site where a CsTeamRoamingPolicy is assigned, these two settings from the TeamsRoamingPolicy will be used instead of the settings from the TeamsMeetingPolicy.

Reference:

<https://docs.microsoft.com/en-us/powershell/module/skype/new-csteamsnetworkroamingpolicy>

QUESTION 70

DRAG DROP

You have two users named User1 and User2.

You need to configure User2 as a call delegate for User1. The solution must meet the following requirements:

- Minimize disruptions to User1.
- Prevent User2 from placing calls on behalf of User1.
- Prevent User2 from modifying the settings of User1.

Which three actions should you perform in sequence? 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:

Actions

- Instruct User1 to sign in to the Microsoft Teams client, establish a remote session to his computer, and then configure the delegation settings in the Teams client.
- For User2, set Permission to **Make and receive calls**.
- From the Microsoft Teams admin center, select **Voice**, select **Phone numbers**, and then select the phone number of User1.
- From Users in the Microsoft Teams admin center, open the settings of User1, and then select the **Voice** tab.
- From Users in the Microsoft Teams admin center, open the settings of User2, and then select the **Voice** tab.
- For User2, set Permission to **Receive calls**, and then set Allow changing call settings to **Off**.

Answer Area

Correct Answer:

Actions

- For User2, set Permission to **Make and receive calls**.
- From Users in the Microsoft Teams admin center, open the settings of User1, and then select the **Voice** tab.
- From Users in the Microsoft Teams admin center, open the settings of User2, and then select the **Voice** tab.

Answer Area

- From the Microsoft Teams admin center, select **Voice**, select **Phone numbers**, and then select the phone number of User1.
- For User2, set Permission to **Receive calls**, and then set Allow changing call settings to **Off**.
- Instruct User1 to sign in to the Microsoft Teams client, establish a remote session to his computer, and then configure the delegation settings in the Teams client.

Section:

Explanation:

QUESTION 71

HOTSPOT

You have a Microsoft Teams Phone deployment.

You have routing rules for unassigned phone numbers as shown in the following exhibit.

✓	Evaluation order ↑	Rule name	Pattern	Route to
	10	Unassigned numbers	^\\+?6137010500[0-9]\$,	Person in organization
	20	Unassigned numbers	^\\+?61370105005\$	Voice application

You have unassigned numbers of +61370105005 and +61370105010.

Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.

NOTE: Each correct selection is worth one point.

Answer Area

When calling +61370105005, the call will be [answer choice].

- routed to a person
- disconnected
- routed to a person
- sent to a voice application
- sent to voicemail

When calling +61370105010, the call will be [answer choice].

- sent to a voice application
- disconnected
- routed to a person
- sent to a voice application
- sent to voicemail

Answer:

Answer Area

When calling +61370105005, the call will be [answer choice].

- routed to a person
- disconnected
- routed to a person
- sent to a voice application
- sent to voicemail

When calling +61370105010, the call will be [answer choice].

- sent to a voice application
- disconnected
- routed to a person
- sent to a voice application
- sent to voicemail

Hot Area:
Answer Area

When calling +61370105005, the call will be [answer choice].

- routed to a person
- disconnected
- routed to a person
- sent to a voice application
- sent to voicemail

When calling +61370105010, the call will be [answer choice].

- sent to a voice application
- disconnected
- routed to a person
- sent to a voice application
- sent to voicemail

Answer Area:
Answer Area

When calling +61370105005, the call will be [answer choice].

- routed to a person
- disconnected
- routed to a person
- sent to a voice application
- sent to voicemail

When calling +61370105010, the call will be [answer choice].

- sent to a voice application
- disconnected
- routed to a person
- sent to a voice application
- sent to voicemail

Section:

Explanation:

QUESTION 72

You have a Teams Phone deployment.

You need to enable external users to configure their emergency address manually in the Teams client.

What should you do?

- A. Enable Location-Based Routing.
- B. Create a new emergency calling policy that has external location lookup mode enabled.
- C. Create a new emergency call routing policy that has dynamic emergency calling configured.
- D. From Networks & locations, add the external subnets of the users.

Correct Answer: B

Section:

QUESTION 73

HOTSPOT

Your company has a Microsoft Teams Phone deployment and the following departments:

* HR

* Marketing

You need to configure Teams to meet the following requirements:

* Only users in the HR department must have spam filtering enabled.

* All outbound PSTN calls must replace the caller ID with the company's auto attendant number.

* Only users in the marketing department must have Inbound calls can be routed to call groups disabled.

What is the minimum number of caller ID policies and calling policies you should configure? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Caller ID policies:

0
1
2

Calling policies:

0
1
2

Answer Area:

Answer Area

Caller ID policies: 2
0
1
2

Calling policies: 1
0
1
2

Section:

Explanation:

QUESTION 74

HOTSPOT

You have a Microsoft Teams Phone deployment and a Session Border Controller (SBC) named SBC1.contoso.com.

The SBC has SIP over TLS configured to use the default Microsoft port.

You need to implement Direct Routing from the SBC to Teams Phone.

How should you complete the PowerShell command? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:



Answer Area

New-CsOnlinePSTNGateway -Fqdn SBC1.contoso.com -SipSignalingPort 5060
-MaxConcurrentSessions \$true
-Fqdn SBC1.contoso.com
-Fqdn sip.pstnhub.microsoft.com
-Name SBC1.contoso.com
-Name sip.pstnhub.microsoft.com

Answer Area:

Answer Area

New-CsOnlinePSTNGateway -Fqdn SBC1.contoso.com -SipSignalingPort 5060
-MaxConcurrentSessions \$true
-Fqdn SBC1.contoso.com
-Fqdn sip.pstnhub.microsoft.com
-Name SBC1.contoso.com
-Name sip.pstnhub.microsoft.com

Section:

Explanation:

QUESTION 75

HOTSPOT

Your company has a Microsoft Teams Phone deployment and the following departments;

* Sales

* Research

You have the users shown in the following table.

Name	Description
User1	Manager in the sales department
User2	Assistant in the sales department
User3	User in the research department
User4	User in the research department
User5	User in the research department

You need to meet the following requirements:

* User2 must be able to receive and make calls on behalf of User1.

* User4 and User5 must not hear a ring tone and must see only a banner in the Teams client when User3 receives a call.

What should you configure to meet each requirement? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

User2 must be able to receive and make calls on behalf of User1:

Udumps

- Call delegation
- A call group
- Call delegation
- Call queues
- Operator Connect

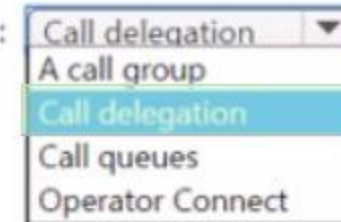
User4 and User5 must not hear a ring tone and must see only a banner in the Teams client when User3 receives a call:

- A call group
- A call group
- Call delegation
- Call queues
- Caller ID policies

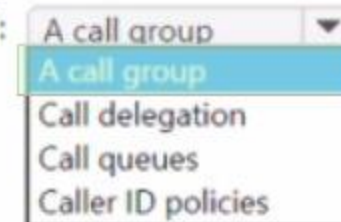
Answer Area:

Answer Area

User2 must be able to receive and make calls on behalf of User1:



User4 and User5 must not hear a ring tone and must see only a banner in the Teams client when User3 receives a call:



Section:

Explanation:

QUESTION 76

You have a Microsoft Teams Phone deployment.
You assign a Microsoft 365 E5 license to a user named User1.
You need to enable User1 for Direct Routing.
Which PowerShell cmdlet should you run?

- A. Set-CsPhoneNuwberAssignment
- B. Set-CsUserServicesPolicy
- C. Set-CsOnlineVoiceUser
- D. Set-CsCallingLineIdentity

Correct Answer: A

Section:

QUESTION 77

Your company has a Microsoft Teams Phone deployment.
The company has a direct inward dial (DID) phone number range of +14035554300 to +14035554329.
Phone numbers +14035554310 to +14035554325 are assigned to Teams users, auto attendants, and call queues.
You need to ensure that when an unassigned number is dialed, the caller is forwarded to a call queue named Reception.
Which three actions should you perform? Each correct answer presents a part of the solution.
NOTE: Each correct selection is worth one point.

- A. From the Microsoft Teams admin center, select Phone numbers, select Numbers, and then select Add.
- B. Add the DID range of +14035554300 to +14035554329 to the phone number range.
- C. Add the DID range of +14035554300 to +14035554309 to the phone number range.
- D. Set Routing options to Person in organization and assign the Reception call queue.
- E. From the Microsoft Teams admin center, select Phone numbers select Routing rules and then select Add a new rule
- F. Set Routing options to Voice application and assign the Reception call queue.



Correct Answer: C, E, F

Section:

QUESTION 78

You have a Microsoft Teams Phone deployment.

You need to ensure that users can enter their emergency address into the Teams client.

Which setting should you configure?

- A. External location lookup mode
- B. Trusted IPs
- C. Optimized device dialing
- D. Location based routing

Correct Answer: A

Section:

QUESTION 79

DRAG DROP

You have a Teams Phone deployment.

You port your company's main phone number from Teams Calling Plans to an Operator Connect provider.

Currently, the number is assigned to a resource account named Reception 1. Reception1 is assigned to an auto attendant named Attendant1.

You need to reconfigure the phone number to work with Operator Connect.

Which three actions should you perform in sequence? 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:

Actions

- Assign Reception1 to Attendant1.
- Change Number type to **Dedicated conference bridge (Toll)**.
- Unassign Reception1 from Attendant1.
- Unassign the number from Reception1.
- Change Number type to **Operator Connect**.
- Assign the number to Reception1.

Answer Area



Correct Answer:

Actions

- Assign Reception1 to Attendant1.
- Change Number type to **Dedicated conference bridge (Toll)**.
- Unassign Reception1 from Attendant1.
-
-



Answer Area

- Unassign the number from Reception1.
- Change Number type to **Operator Connect**.
- Assign the number to Reception1.



Section:

Explanation:

Unassign the number from Reception1.
Change Number type to Operator Connect.
Assign the number to Reception1.

QUESTION 80

HOTSPOT

You have a Microsoft Teams Phone deployment.
You create a call queue named CQ Marketing.
The General info settings are configured as shown in the CQ Marketing exhibit. (Click the CQ Marketing lab.)



- ✓ General info
- ✓ Greeting and music
- ✓ Call answering
- ✓ Agent selection
- ✓ Call overflow handling
- ✓ Call timeout handling

CQ Marketing

Resource accounts

Add or remove resource accounts. You can assign a phone number to a resource account you're adding. ⓘ

+ Add × Remove | 1 item

✓	Resource account	Phone number
	CQ Marketing	

Agents can make outbound calls using the phone numbers on the following resource accounts. ⓘ

+ Add × Remove | 1 item

✓	Resource account	Phone number
	AA Marketing	+1 403 555 4300

Language

The Call answering settings are configured as shown in the Call answering exhibit. (Click the Call answering tab.)

Call queues \ Edit a call queue: CQ Marketing

Call answering

You can choose either a channel, or groups and individual users to answer incoming calls for this call queue.

Choose a team

Choose users and groups

Conference mode

On

Call agents who use the Skype for Business client won't receive calls when conference mode is enabled.

The Agent selection settings are configured as shown in the Agent selection exhibit (Click the Agent selection tab.)

- ✓ General info
- ✓ Greeting and music
- ✓ Call answering
- ✓ **Agent selection**
- ✓ Call overflow handling
- ✓ Call timeout handling

Agent selection

Routing method

- Attendant routing ⓘ
- Serial routing ⓘ
- Round robin ⓘ
- Longest idle ⓘ

Presence-based routing

Off

Call agents can opt out of taking calls

On

Call agent alert time (seconds)

30

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Hot Area:

Answer Area

Statements

Marketing agents can log in and log out from CQ Marketing.

Yes

No

When a Marketing agent makes an outbound call, its caller ID will be presented automatically as +14035554300.

A Teams administrator can specify which Marketing agent to ring first.

Answer Area:

Answer Area

Statements

Marketing agents can log in and log out from CQ Marketing.

Yes

No

When a Marketing agent makes an outbound call, its caller ID will be presented automatically as +14035554300.

A Teams administrator can specify which Marketing agent to ring first.

Section:

Explanation:

QUESTION 81

You have a Teams Phone deployment.

You have a Survivable Branch Appliance (SBA) that has local PSTN connectivity. The SBA is deployed to a remote site. Which two features require internet connectivity to function? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

- A. emergency calling
- B. Teams-certified phones
- C. media bypass
- D. call queues
- E. call forwarding

Correct Answer: C, E

Section:

QUESTION 82

HOTSPOT

You are evaluating Microsoft Teams meeting features for a user named User1.

User1 is a member of the groups shown in the following table.

Name	Type
Global Users	Security
Marketing	Security
North America Managers	Security
North America Users	Security
Sales and Marketing	Microsoft 365

You export the following meeting policy for User1.



```
PS > get-csteamsmeetingpolicy -identity "Global" | fl identity,*regist*,*chat*,*recording*,*type*
Identity                : Global
AllowMeetingRegistration : False
WhoCanRegister          : EveryoneInCompany
MeetingChatEnabledType  : Enabled
ExplicitRecordingConsent : Disabled
AllowCloudRecording     : True
AllowRecordingStorageOutsideRegion : False
RecordingStorageMode    : OneDriveForBusiness
MeetingRecordingExpirationDays :
NewMeetingRecordingExpirationDays : 60
ChannelRecordingDownload : Allow
AudibleRecordingNotification : PstnOnly
```

```
MeetingChatEnabledType : Enabled
LiveCaptionsEnabledType : DisabledUserOverride
BlockedAnonymousJoinClientTypes :
LiveInterpretationEnabledType : DisabledUserOverride
```

```
PS > get-csteamsmeetingpolicy -identity "Confidential" | fl identity,*regist*,*chat*,*recording*,
```

```
Identity                : Tag:Confidential
AllowMeetingRegistration : False
WhoCanRegister          : EveryoneInCompany
MeetingChatEnabledType  : Disabled
ExplicitRecordingConsent : Disabled
AllowCloudRecording     : True
AllowRecordingStorageOutsideRegion : False
RecordingStorageMode    : OneDriveForBusiness
MeetingRecordingExpirationDays :
NewMeetingRecordingExpirationDays : 60
ChannelRecordingDownload : Allow
AudibleRecordingNotification : PstnOnly
MeetingChatEnabledType  : Disabled
LiveCaptionsEnabledType : DisabledUserOverride
BlockedAnonymousJoinClientTypes :
LiveInterpretationEnabledType : DisabledUserOverride
```

```
PS > get-csteamsmeetingpolicy -identity "AllOn" | fl identity,*regist*,*chat*,*recording*,*type*
```

```
Identity                : Tag:AllOn
AllowMeetingRegistration : True
WhoCanRegister          : Everyone
MeetingChatEnabledType  : Enabled
ExplicitRecordingConsent : Disabled
AllowCloudRecording     : True
AllowRecordingStorageOutsideRegion : False
RecordingStorageMode    : OneDriveForBusiness
MeetingRecordingExpirationDays :
NewMeetingRecordingExpirationDays : 120
```



You have group policy assignments for the meeting policies as shown in the following table.

Rank	Group	Assigned policy
3	North America Users	AllOff
2	North America Managers	Confidential
1	Marketing	AllOn

For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.

Hot Area:
Answer Area

Statements	Yes	No
User1 can invite anyone to an external Teams webinar.	<input type="radio"/>	<input type="radio"/>
The meeting recordings of User1 are deleted automatically after 60 days.	<input type="radio"/>	<input type="radio"/>
Chat is enabled in the scheduled meetings of User1.	<input type="radio"/>	<input type="radio"/>

Answer Area:
Answer Area

Statements	Yes	No
User1 can invite anyone to an external Teams webinar.	<input checked="" type="radio"/>	<input type="radio"/>
The meeting recordings of User1 are deleted automatically after 60 days.	<input type="radio"/>	<input checked="" type="radio"/>
Chat is enabled in the scheduled meetings of User1.	<input checked="" type="radio"/>	<input type="radio"/>

Section:
Explanation:

QUESTION 83

You have a Microsoft 365 E5 subscription that uses Microsoft Teams Phone. You have 10 SIP devices that were used in a previous phone system. You verify compatibility with Teams Phone. You need to ensure that users can call from SIP devices in Teams. What should you do?

- A. Assign a Teams Phone Standard add-on license to each SIP device.
- B. Configure a configuration profile.

- C. Assign a Microsoft Teams Shared Devices license to each SIP device.
- D. Configure a calling policy.

Correct Answer: D

Section:

QUESTION 84

HOTSPOT

You have a Microsoft Teams Phone deployment that contains a common area phone named Phone1.

You need to prevent Phone1 from being used to make international calls.

How should you complete the PowerShell command? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Grant-CsDialoutPolicy -Identity Phone1 -PolicyName

Grant-CsDialoutPolicy	DialoutCPCandPSTNDomestic
Grant-CsDialoutPolicy	DialoutCPCandPSTNDisabled
Grant-CsTeamsCallingPolicy	DialoutCPCandPSTNDomestic
Grant-CsTeamsEmergencyCallingPolicy	DialoutCPCDisabledPSTNInternational
Grant-CsTenantDialPlan	DialoutCPCZoneAPSTNInternational

Answer Area:

Answer Area

Grant-CsDialoutPolicy -Identity Phone1 -PolicyName

Grant-CsDialoutPolicy	DialoutCPCandPSTNDomestic
Grant-CsDialoutPolicy	DialoutCPCandPSTNDisabled
Grant-CsTeamsCallingPolicy	DialoutCPCandPSTNDomestic
Grant-CsTeamsEmergencyCallingPolicy	DialoutCPCDisabledPSTNInternational
Grant-CsTenantDialPlan	DialoutCPCZoneAPSTNInternational

Section:

Explanation: