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Exam Code: MS-720

Exam Name: Microsoft Teams Voice Engineer

Website: <https://VCEup.com/>

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 Topic 01

 Topic 02

 Topic 03

 Topic 04



Topic 01**QUESTION 1**

Topic 1, Case Study 1

Case study

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Litware is replacing its telephony platform with Microsoft Teams Phone.

Currently, all users are assigned Microsoft 365 E3 licenses.

Existing Environment

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 on-site 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 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.

Requirements

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, whenever 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 call queue. The agents must be able to use their existing handset.

A.

Correct Answer:

Section: (none)

Explanation

Explanation/Reference:

QUESTION 2

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: (none)

Explanation

Explanation/Reference:

Explanation:

Reference:

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

QUESTION 3

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.	Step 1: Configure Direct Routing to the onsite SBC.
Assign the emergency calling policy to the Georgia warehouse.	Step 2: <input type="text"/>
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.
Create an emergency calling policy that has Numbers to dial for emergency calls notifications set to 123456.	Step 4: <input type="text"/>
	Step 5: <input type="text"/>

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: (none)
 Explanation

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

Topic 02**QUESTION 1**

Topic 2, Case Study 2

Case study

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Overview

General Overview

The network contains an Active Directory forest named contoso.com that syncs to Microsoft 365 by using Azure AD Connect. Domain controllers run Windows Server 2019.

Physical Locations

Contoso has offices in Toronto, New York, and London. Contoso has a manufacturing facility in Vancouver.

Contoso has a global sales team that works remotely without a physical corporate office.

Existing Environment

Active Directory Environment

The network contains an Active Directory forest named contoso.com that syncs to Microsoft 365 by using Azure AD Connect. Domain controllers run Windows Server 2019. Microsoft Office 365

Contoso has a Microsoft 365 subscription. All users are assigned Microsoft 365 E3 licenses.

Contoso uses Microsoft Exchange Online for email.

Network Infrastructure

All the offices connect to each other by using a private WAN. The Toronto office has a 1-Gbps internet circuit and the London office has a 100-Mbps internet circuit. Internet access for all the offices is provided through the Toronto and London offices.

The remote sales team users connect to the networks by using VPN connections. The remote users use various connection types, including wireless and mobile.

Skype for Business Server traffic for the remote users is routed through the VPN connections.

Telephony

Contoso uses a centralized Skype for Business Server 2015 deployment configured for disaster recovery between the Toronto and London datacenters.

Each frontend pool connects to the PSTN through a pair of managed Session Border Controllers (SBCs) that provide Enterprise Voice and dial-in conferencing.

Contoso has a Skype for Business Server Survivable Branch Appliance (SBA) and a local SBC that connects to a Primary Rate Interface (PRI) in the Vancouver manufacturing facility.

Contoso has hybrid connectivity deployed between Skype for Business Server and Office 365.

All SBCs are Microsoft Teams-certified.

The returns department has an auto attendant that uses an ID or returns.aa@contoso.com.

Requirements

Planned Changes

Contoso plans to migrate all existing services from Skype for Business Server to Teams.

Direct Routing will be deployed for the existing SBCs.

Existing meeting rooms have Skype for Business Server video endpoints that are Skype for Business Server-certified. The endpoints are not Teams-certified.

You plan to use the video endpoints in Teams until the equipment is replaced with Microsoft Teams Rooms.

A limited pilot of the Teams migration and the Direct Routing deployment will occur in the Vancouver facility before deployment to the entire company. Technical Requirements Contoso identifies the following technical requirements:

During the limited pilot, the media path must be optimized.

Media flow for the remote sales team users must be optimized.

All sales team users require inbound toll-free audio conferencing.

Users in the Vancouver facility must be able to place emergency calls regardless of internet availability.

When users in the returns department dial out, the outbound calls must display Contoso and the department's phone number.

The video endpoints for the existing meeting rooms must be able to be used for both voice and video conferencing in Teams meetings.

A.

Correct Answer:

Section: (none)

Explanation

Explanation/Reference:

QUESTION 2

You need to configure a toll-free dial-in bridge for Teams meetings. The solution must meet the technical requirements.

Which three prerequisites must be met before you can assign the toll-free bridge to Teams meeting organizers? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

- A. Purchase a Microsoft 365 Domestic and International Calling plan license.
- B. Get a Dedicated conference bridge (Toll Free) number.
- C. Purchase Communications Credits.
- D. Assign a phone number to the bridge.
- E. From the meeting policy, set Allow dial-in users to bypass the lobby to On.
- F. Assign a phone number to a resource account.
- G. Get an auto attendant toll-free number.

Correct Answer: BCD

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/set-up-audio-conferencing-in-teams>

QUESTION 3

HOTSPOT

You need to assign the correct licenses to a sales team manager in the New York office who is scheduled to migrate from Skype for Business Server to Teams.

Which three licenses should you assign? To answer, select the licenses in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Account Devices Licenses and apps Mail OneDrive

Select location *

United States ▾

Licenses (0)

- ☐ **Common Area Phone**
24 of 25 licenses available
- ☐ **Communications Credits**
Unlimited licenses available
- ☐ **Microsoft 365 Audio Conferencing**
1378 of 1451 licenses available
- ☐ **Microsoft 365 Domestic Calling Plan**
30 of 30 licenses available
- ☐ **Microsoft 365 Phone System**
4 of 70 licenses available
- ☐ **Microsoft 365 Phone System – Virtual User**
12 of 25 licenses available
- ☐ **Office 365 E3**
1 of 2 licenses available

Correct Answer:

Answer Area

Account Devices Licenses and apps Mail OneDrive

Select location *

United States ▾

Licenses (0)

- ☐ **Common Area Phone**
24 of 25 licenses available
- ☐ **Communications Credits**
Unlimited licenses available
- ☐ **Microsoft 365 Audio Conferencing**
1378 of 1451 licenses available
- ☐ **Microsoft 365 Domestic Calling Plan**
30 of 30 licenses available
- ☐ **Microsoft 365 Phone System**
4 of 70 licenses available
- ☐ **Microsoft 365 Phone System – Virtual User**
12 of 25 licenses available
- ☐ **Office 365 E3**
1 of 2 licenses available

Section: (none)

Explanation

Explanation/Reference:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/what-are-communications-credits>

QUESTION 4

HOTSPOT

You need to meet the technical requirements for the returns department.

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

```
$ObjId = (Get-CsOnlineApplicationInstance -Identity returns.aa@contoso.com).ObjectId
```

	▼	-Identity Returns -CallingIDSubstitute		▼
New-CsCallingLineIdentity			Anonymous	
New-CsOnlineApplicationInstance			LineURI	
New-CsTeamsCallingPolicy			Resource	
			Service	

```
-EnableUserOverride $false -ResourceAccount $ObjId -CompanyName "Contoso"
```

Correct Answer:

Answer Area

```
$ObjId = (Get-CsOnlineApplicationInstance -Identity returns.aa@contoso.com).ObjectId
```

	▼	-Identity Returns -CallingIDSubstitute		▼
New-CsCallingLineIdentity			Anonymous	
New-CsOnlineApplicationInstance			LineURI	
New-CsTeamsCallingPolicy			Resource	
			Service	

```
-EnableUserOverride $false -ResourceAccount $ObjId -CompanyName "Contoso"
```

Section: (none)
Explanation

Explanation/Reference:

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

Topic 03**QUESTION 1**

Topic 3, Case Study 3

Case study

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Litware is replacing its telephony platform with Microsoft Teams Phone.

Currently, all users are assigned Microsoft 365 E3 licenses.

Existing Environment

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 on-site 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 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.

Requirements

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, whenever 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 call queue. The agents must be able to use their existing handset.

A.

Correct Answer:

Section: (none)

Explanation

Explanation/Reference:

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

Correct Answer: BEF

Section: (none)

Explanation

Explanation/Reference:

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. Conference mode
- B. Attendant routing
- C. Music on hold
- D. Round robin

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 4

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: CE

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference:

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

Topic 4, Mixed Questions

QUESTION 5

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:

Answer Area

	▼	-Identity User1@Litwareinc.com
Set-CsUser		
Set-CsOnlineVoiceUser		
Update-MgTeamMember		
Update-MgUserProfilePhone		

	▼	"tel:+61370105550" -EnterpriseVoiceEnabled \$true -ErrorAction Stop
-LineURI		
-OnPremLineURI		
-TelephoneNumber		

Correct Answer:

Answer Area

	▼	-Identity User1@Litwareinc.com
Set-CsUser		
Set-CsOnlineVoiceUser		
Update-MgTeamMember		
Update-MgUserProfilePhone		

	▼	"tel:+61370105550" -EnterpriseVoiceEnabled \$true -ErrorAction Stop
-LineURI		
-OnPremLineURI		
-TelephoneNumber		

Section: (none)**Explanation****Explanation/Reference:**Reference: <https://docs.microsoft.com/en-us/powershell/module/skype/set-csuser?view=skype-ps>**QUESTION 6**

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:

Answer Area

```
$Users = Import-CSV ./users.csv
Foreach ($Username in $Users) {
```

	-UserID \$Username -AddLicenses
New-MSolLicenseOptions	MCOEV
Set-CsOnlineVoiceUser	MCOCAP
Set-CsUser	MCOPSTN1
Set-MgUserLicense	ENTERPRISEPREMIUM

```
}
```

Correct Answer:

Answer Area

```
$Users = Import-CSV ./users.csv
Foreach ($Username in $Users) {
```

	-UserID \$Username -AddLicenses
New-MSolLicenseOptions	MCOEV
Set-CsOnlineVoiceUser	MCOCAP
Set-CsUser	MCOPSTN1
Set-MgUserLicense	ENTERPRISEPREMIUM

```
}
```

Section: (none)

Explanation

Explanation/Reference:

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-andmicrosoft-teams-add-on-licensing/assign-skype-for-business-and-microsoft-teams-licenses>

Topic 04**QUESTION 1**

Your company has a main office in Dallas.

The company has a Microsoft Teams Phone deployment.

Currently, the default audio conferencing bridge is set to a phone number that has a Miami area code.

In the Microsoft Teams admin center, you get a number in the Dallas area code.

You need to assign the new Dallas number as the default audio conferencing bridge.

What should you configure in the Microsoft Teams admin center?

- A. the Conference bridges node under Meetings
- B. the Networks & locations node under Locations
- C. the Phone numbers node under Voice
- D. the Auto attendants node under Voice

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/change-the-phone-numbers-on-your-audio-conferencing-bridge>

QUESTION 2

Your company has offices in 10 countries. The company has a tenant dial plan configured for each country.

The company recently opened an office in a new country.

You need to create a new tenant dial plan that meets the unique dialing requirements of the new country.

What should you do?

- A. Run the New-CsOnlineVoiceRoutingPolicy cmdlet.
- B. From the Microsoft Teams admin center, select Voice, select Dial plan, and then select Add.
- C. From the Microsoft Teams admin center, select Locations, select Network topology, and then select Add.
- D. Run the Set-CsTenantDialPlan cmdlet.

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Explanation:

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

QUESTION 3

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

You create a new Teams user named User1.

You need to enable User1 as an agent in a call queue.

What should you do first?

- A. Assign a dial plan to User1.
- B. Assign a phone number to User1.
- C. Enable hosted voicemail for User1.
- D. Enable Enterprise Voice for User1.

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/plan-auto-attendant-call-queue>

QUESTION 4

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

Call park policies

Call park lets people put a call on hold and transfer it to other people within your organization. Call park policies let you control which users are call park enabled and make other call park setting changes for them. You can use the Global (Org-wide default) policy and customize it or create one or more custom policies and assign them to users. [Learn more](#)

Call park policies summary

1 Default policy 0 Custom policies

User statistics

0 Custom policies
50 Default policies

[Manage policies](#) Group policy assignment

+ Add Edit Duplicate Delete Reset Global policy 1 item

Name	Description	Custom policy	Call park
Global (Org-wide default)		No	Yes

VCEUp

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: BDF

Section: (none)

Explanation

Explanation/Reference:

Explanation:

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

QUESTION 5

You have a Microsoft Teams Phone deployment.

You are configuring emergency services for Direct Routing.

You need to notify a group of users when an emergency number is dialed.

What should you configure in the Microsoft Teams admin center?

- A. an emergency calling policy
- B. a calling policy

- C. an emergency call routing policy
- D. a voice routing policy

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

Explanation:

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

QUESTION 6

Your company uses Microsoft Skype for Business Server 2015 and Enterprise Voice as the PSTN solution.

You plan to migrate all users to Microsoft Teams Calling Plans.

You will decommission Skype for Business Server after the migration is complete.

You need to ensure that all the users retain their current phone number once the migration is complete. The solution must minimize the downtime of PSTN features for each user.

What should you do first?

- A. From the Microsoft 365 admin center, purchase Communications Credits for all the users.
- B. Schedule a port order for the phone numbers of all the users.
- C. From the Microsoft Teams admin center, order phone numbers for all the users.
- D. Migrate all the users to Teams.

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/phone-number-calling-plans/transfer-phone-numbers-to-teams>

QUESTION 7

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 Auto Conferencing
- B. Microsoft 365 Phone System – Virtual User
- C. Microsoft 365 Domestic Calling Plan
- D. Microsoft 365 Domestic and International Calling Plan
- E. Microsoft 365 Phone System

Correct Answer: E

Section: (none)

Explanation

Explanation/Reference:

Explanation:

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

QUESTION 8

Your company hires a new employee in Lisbon.

You assign a Microsoft 365 E3 license to the employee.

The employee must schedule meetings that will include customers in Lisbon. The customers will dial in to the meetings by using PSTN.

You need to ensure that the employee can send meeting invitations that include a dial-in conferencing bridge. The bridge must be set to a local number in Lisbon instead of the company's default dial-in conferencing bridge number.

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

NOTE: Each correct selection is worth one point.

- A. From Users in the Microsoft Teams admin center, edit the Audio conferencing settings of the employee.
- B. From the Microsoft Teams admin center, modify the settings of the default conferencing bridge.

- C. From the Microsoft 365 admin center, assign an Auto Conferencing add-on license to the employee.
- D. From the Microsoft 365 admin center, set the usage location of the employee to Portugal.

Correct Answer: BC

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/audio-conferencing-in-office-365> <https://docs.microsoft.com/enus/microsoftteams/change-the-phone-numbers-on-your-audio-conferencing-bridge>

QUESTION 9

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

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference:

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

QUESTION 10

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. Microsoft 365 E3 or Microsoft 365 E5
- B. Microsoft 365 E5 or Office 365 E5
- C. Office 365 E3 or Microsoft 365 E3
- D. Office 365 E3 or Office 365 E5

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 11

Your company has a Microsoft Teams Phone deployment.

You plan to deploy auto attendants and call queues.

The support desk requires that its auto attendant be able to forward calls after hours to local mobile phone numbers.

You need to identify which licenses to assign to auto-attendant. The solution must minimize costs.

Which two licenses should you identify? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Microsoft 365 Phone System
- B. Microsoft 365 Domestic Calling Plan
- C. Microsoft 365 Phone System - Virtual User
- D. Office 365 E3
- E. Microsoft 365 E5

F. Microsoft 365 Domestic and International Calling Plan

Correct Answer: BC

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference:

<https://docs.microsoft.com/en-us/microsoftteams/plan-auto-attendant-call-queue>

QUESTION 12

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

You need to create a new user policy to provide four-digit extension dialing for users to call analog endpoints that connect to the Session Border Controller (SBC).

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

- A. Create a trunk translation rule.
- B. Create an IP phone policy.
- C. Assign a dial plan to the users.
- D. Assign an IP phone policy to the users.
- E. Create a voice normalization rule.
- F. Create a tenant dial plan.

Correct Answer: CEF

Section: (none)

Explanation

Explanation/Reference:

Explanation:

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

QUESTION 13

You port phone numbers from a legacy carrier 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. Order a new number from Microsoft.
- C. Run the Set-CsOnlineApplicationInstance cmdlet.
- D. Run the Set-CsTeamsUnassignedNumberTreatment cmdlet.

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference:

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

QUESTION 14

You have a Microsoft Teams deployment and an existing telephony solution that provides PSTN capability to on-premises third-party PBX systems in two separate locations.

You need to implement a redundant PSTN solution for Microsoft Teams Phone. The solution must use the existing telephony carrier services. The solution must ensure that outbound calls can be made if a component fails.

Which three components should you implement? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. calling policies
- B. tenant dial plans
- C. PSTN usages

- D. highly available Session Border Controller (SBC)
- E. voice routing policies

Correct Answer: CDE

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference:

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

QUESTION 15

The sales department at your company needs to route a call to multiple users and have calls route differently after business hours.

Which two features should you implement? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. auto attendants
- B. caller ID policies
- C. calling policies
- D. call queues
- E. voice routing policies

Correct Answer: AD

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/plan-auto-attendant-call-queue>

QUESTION 16

You need to validate the limited pilot based on the technical requirements.

What should you use?

- A. the Teams device usage report in the Microsoft Teams admin center
- B. self-help diagnostics for Teams administrators
- C. the test-CsTeamsShiftsConnectionValidate cmdlet
- D. Microsoft 365 network connectivity test tool

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoft-365/enterprise/assessing-network-connectivity?view=o365-worldwide>

QUESTION 17

You have a Microsoft Teams Phone deployment that uses Direct Routing. The deployment has the following configurations:

Direct Routing Session Border Controller (SBC) public IP subnet: 198.51.100.0/24 Teams client external IP subnet: 203.0.113.0/24 Teams client internal IP subnet: 192.168.0.0/24 You need to configure the network topology to support emergency call routing.

Which network range should you add to the trusted IP addresses?

- A. 52.112.0.0/14
- B. 198.51.100.0/24
- C. 203.0.113.0/24
- D. 192.168.0.0/24

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/manage-your-network-topology>

QUESTION 18

You are deploying Microsoft Teams Teams Phone.

You have offices in the United States, the United Kingdom, Brazil, India, and China.

You will use Direct Routing for all the locations.

You need to create a network topology for roaming bandwidth policies.

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

NOTE: Each correct selection is worth one point.

- A. Add the Teams client public IP addresses to the Trusted IPs list.
- B. Create a network site.
- C. From the Microsoft 365 admin center, assign a usage location.
- D. Set Preferred country or region for media traffic for the Session Border Controller (SBC).
- E. Implement dynamic emergency calling with Presence Information Data Format Location Object (PIDF-LO).

Correct Answer: AB

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/manage-your-network-topology>

QUESTION 19

You create a network region Region1 in Microsoft Teams.

You are adding a network site to Region1. The site has a 1.5-Mb connection.

You need to ensure that all users at the site have a good voice experience.

What should you do?

- A. Create and assign a Teams Network Roaming Policy that has IP video disabled.
- B. Assign the Region1 users a meeting policy that has a media bit rate of 1,500 Kbps.
- C. Run the Microsoft 365 network connectivity test tool.
- D. Tag all traffic with a DSCP value of 46.

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-gb/powershell/module/skype/new-csteamsnetworkroamingpolicy?view=skype-ps>

QUESTION 20

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

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 21

Once Direct Routing is deployed, you need to prepare the environment to support a Teams SBA in the Vancouver facility.

The solution must meet the technical requirements.

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

NOTE: Each correct selection is worth one point.

- A. Enable ForwardAPI on the online voice gateway.
- B. Register an application in the Azure Active Directory (Azure AD).
- C. Enroll the SBA server in Microsoft Intune.
- D. Configure the SBC for media bypass.
- E. Run the New-CsTeamsSurvivableBranchAppliance cmdlet.
- F. Configure the SBC for call forking.

Correct Answer: BDE

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference:

<https://docs.microsoft.com/en-us/microsoftteams/direct-routing-survivable-branch-appliance>

QUESTION 22

You have a Microsoft Teams Phone deployment and a Survivable Branch Appliance (SBA) at a site.

You add a new Teams user.

You need to ensure that the user at the site can place and receive PSTN calls in the event of an internet outage.

What should you do?

- A. Add the user as a member of a call queue.
- B. Modify the online voice routing policy.
- C. Run the Grant-CsTeamsSurvivableBranchAppliancePolicy cmdlet.
- D. Run the Grant-CsTenantDialPlan cmdlet.

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/direct-routing-survivable-branch-appliance>

QUESTION 23

You have a Microsoft Teams Phone deployment.

You have a PBX that connects to the PSTN by using an E1/T1 Primary Rate interface (PRI).

You plan to migrate to Direct Routing by using the existing PSTN services.

What should you install upstream of the PBX?

- A. a physical Session Border Controller (SBC)
- B. an FXO SIP Analog Telephony Adapter (ATA)
- C. a virtual Session Border Controller (SBC)
- D. a Session Border Controller (SBC) in Azure

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 24

You have a Microsoft Teams Phone deployment.

You are deploying a new remote site.

You have a Session Border Controller (SBC) that has an E1/T1 Primary Rate Interface (PRI) deployed to the remote site.

You plan to deploy a Survivable Branch Appliance (SBA) to ensure PSTN connectivity.

Which type of endpoints is supported by the SBA?

- A. call queues in Microsoft Teams
- B. audio conferencing in Microsoft Teams
- C. Microsoft Teams panels
- D. Microsoft Teams Windows desktops

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/direct-routing-survivable-branch-appliance>

QUESTION 25

You have a Microsoft Teams Phone deployment.

You need to implement Local Media Optimization for Direct Routing users at a site.

Users at the site frequently perform the following actions:

Park calls.

Place calls on hold.

Transfer calls to other users.

Escalate calls to conference calls.

Which action will be affected by implementing Local Media Optimization?

- A. Park calls.
- B. Transfer calls to other users.
- C. Escalate calls to conference calls.
- D. Place calls on hold.

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/direct-routing-media-optimization#known-issues>

QUESTION 26

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

You need to implement Local Media Optimization.

In the Microsoft Teams admin center, you configure the external trusted IP addresses and define the network regions, network sites, and network subnets.

What should you do next?

- A. Define a voice route.
- B. Create a trunk translation rule.
- C. Assign Session Border Controllers (SBCs) to sites.
- D. Modify the default emergency calling policy.

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/direct-routing-media-optimization-configure>

QUESTION 27

You have a Microsoft Teams Phone deployment.

You need to implement PSTN connectivity by using Direct Routing.

What are three requirements for the implementation? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. a Session Border Controller (SBC) that uses a hostname in the onmicrosoft.com domain
- B. a firewall rule that opens a TCP signaling port to Microsoft Teams
- C. a public DNS entry that maps the FQDN of the Session Border Controller (SBC) to a public IP address
- D. a firewall rule that opens a UDP signaling port to Microsoft Teams
- E. a Teams-certified Session Border Controller (SBC)

Correct Answer: BCE

Section: (none)

Explanation

Explanation/Reference:

Explanation:

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

QUESTION 28

You are planning a Microsoft Teams Phone deployment that will use Direct Routing.

You need to allow traffic from Microsoft 365 to a Session Border Controller (SBC).

Which IP address ranges should you allow through the firewall?

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

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Explanation:

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

QUESTION 29

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 need to create a new call queue to route calls to support agents. The support agents must be able to see their call queue history and the shared transcribed voicemail. The solution must minimize administrative effort.

Solution: You configure the call queue to use a Microsoft 365 group.

Does this meet the goal?

- A. Yes
- B. No

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://www.orbid365.be/shared-voicemail-arrives-in-teams/>

QUESTION 30

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 need to create a new call queue to route calls to support agents. The support agents must be able to see their call queue history and the shared transcribed voicemail. The solution must minimize administrative effort.

Solution: You set the routing method for the call queue to Attendant routing.

Does this meet the goal?

A. Yes

B. No

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://www.orbid365.be/shared-voicemail-arrives-in-teams/>

QUESTION 31

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 need to create a new call queue to route calls to support agents. The support agents must be able to see their call queue history and the shared transcribed voicemail. The solution must minimize administrative effort.

Solution: You redirect calls for the call queue to a shared voicemail box.

Does this meet the goal?

A. Yes

B. No

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://www.orbid365.be/shared-voicemail-arrives-in-teams/>

QUESTION 32

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 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 the users have phone numbers.

Solution: From the Microsoft Teams admin center, you create a new port order.

Does this meet the goal?

A. Yes

B. No

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/phone-number-calling-plans/transfer-phone-numbers-to-teams>

QUESTION 33

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 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 the users have phone numbers.

Solution: You run the New-CsHybridTelephoneNumber cmdlet.

Does this meet the goal?

A. Yes

B. No

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:**QUESTION 34**

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 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 the users have phone numbers.

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

Does this meet the goal?

A. Yes

B. No

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/getting-service-phone-numbers>

QUESTION 35

Your company receives PSTN services in Microsoft Teams through a derived Direct Routing trunk from a telephone carrier.

The carrier becomes an operator in the Operator Connect program.

You need to migrate the users to Operator Connect.

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

NOTE: Each correct selection is worth one point.

A. Run the Set-CsUser cmdlet and set the –OnPremLineURI parameter to \$null.

B. Run the Grant-CsOnlineVoiceRoutingPolicy cmdlet and set the –Policyname parameter to Policy1.

C. Run the Grant-CsOnlineVoiceRoutingPolicy cmdlet and set the –Policyname parameter to \$null.

D. Run the Set-CsOnlineVoiceUser cmdlet and set the –TelephoneNumber parameter to each user's phone number.

E. Run the Set-CsOnlineVoiceUser cmdlet and set the –TelephoneNumber parameter to \$null.

F. Run the Set-CsUser cmdlet and set the –OnPremLineURI parameter to each user's phone number.

Correct Answer: ACD

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/operator-connect-configure> <https://docs.microsoft.com/enus/microsoftteams/assign-change-or-remove-a-phone-number-for-a-user>

QUESTION 36

You are enabling users for Direct Routing.

You already assigned licenses to the users.

You need to complete the user setup.

Which two cmdlets should you run? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Grant-CsOnlineVoiceRoutingPolicy
- B. Set-CsOnlineVoiceUser
- C. Set-CsUserPstnSettings
- D. Grant-CsVoicePolicy
- E. Set-CsUser

Correct Answer: AE

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference:

<https://docs.microsoft.com/en-us/microsoftteams/direct-routing-enable-users> <https://docs.microsoft.com/enus/microsoftteams/direct-routing-voice-routing>

QUESTION 37

You have a Microsoft Teams Phone deployment.

You need to provide two users with the ability to share a single phone number for inbound and outbound calling.

What are two ways to achieve the goal? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. call queues
- B. call forwarding
- C. group call pickup
- D. call delegation
- E. call park

Correct Answer: AC

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference:

<https://docs.microsoft.com/en-us/microsoftteams/create-a-phone-system-call-queue> <https://docs.microsoft.com/enus/microsoftteams/call-sharing-and-group-call-pickup>

QUESTION 38

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 need to create a new call queue to route calls to support agents. The support agents must be able to see their call queue history and the shared transcribed voicemail. The solution must minimize administrative effort.

Solution: You configure the call queue to use a team and a channel.

Does this meet the goal?

- A. Yes

B. No

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference:

<https://regroove.ca/stellark/2021/09/15/redirect-teams-auto-attendant-voicemail-to-a-channel-updated-method/>

QUESTION 39

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 need to create a new call queue to route calls to support agents. The support agents must be able to see their call queue history and the shared transcribed voicemail. The solution must minimize administrative effort.

Solution: You configure group call pickup for the call queue.

Does this meet the goal?

A. Yes

B. No

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://regroove.ca/stellark/2021/09/15/redirect-teams-auto-attendant-voicemail-to-a-channel-updated-method/>

QUESTION 40

You have a Microsoft Teams Phone deployment.

You are designing a room that will be used for collaboration.

You need to select a device for the room. The device must meet the following requirements:

Support video.

Support one-touch join for meetings.

Can start new meetings from within the room.

Support HDMI ingestion of content into Teams.

Which type of device should you select? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

A. Microsoft Teams Rooms on Android

B. Microsoft Teams panels

C. Microsoft Teams Rooms on Windows

D. Microsoft Surface Hub 2S.

E. Microsoft Teams displays.

Correct Answer: AC

Section: (none)

Explanation

Explanation/Reference:

Explanation:

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

QUESTION 41

You are deploying Microsoft Teams Phone.

You need to provide a user with a device on his desk that can be used when the user's computer is turned off. The device must meet the following requirements:

Support calls.

Support video.

Support speed dial.

Display chat history.
Which type of device should you provide?

- A. Teams-certified handset
- B. Teams display
- C. Teams panel
- D. Teams Rooms

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://support.microsoft.com/en-us/office/get-started-with-teams-displays-ff299825-7f13-4528-96c2-1d3437e6d4e6>

QUESTION 42

You are selecting devices for use in conference rooms. The conference rooms must support two front of room displays.

Which two types of devices meet the requirements? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Microsoft Teams Rooms on Android
- B. Microsoft Teams displays
- C. Microsoft Teams audio conference phones
- D. Microsoft Teams Rooms on Windows
- E. Microsoft Surface Hub 2S

Correct Answer: AD

Section: (none)

Explanation

Explanation/Reference:

Explanation:

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

QUESTION 43

You are deploying Microsoft Skype for Business 3PIP phones to remote sites for use with Microsoft Teams.

You need to sign each 3PIP phone in to Teams.

What are two possible ways to achieve the goal? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. From the Microsoft Teams admin center, remotely provision a new device.
- B. From the device, instruct a local user to sign in from a computer that connects to the device by using a USB cable.
- C. From the device, instruct a local user to sign in by using the device itself.
- D. From the device, instruct a local user to use the direct inward dial (DID) number and PIN of the assigned account.
- E. From the device, instruct a local user to sign in from the web.

Correct Answer: CE

Section: (none)

Explanation

Explanation/Reference:

QUESTION 44

You need to change the meeting entry notifications to play a tone instead of each attendee's recorded name.

What should you configure in the Microsoft Teams admin center?

- A. the Caller ID policies node under Voice

- B. the Meeting settings node under Meetings
- C. the Conference bridges node under Meetings
- D. the Resource accounts node under Org-wide settings
- E. the Meeting policies node under Meetings

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/turn-on-or-off-entry-and-exit-announcements-for-meetings-inteams>

QUESTION 45

In the Microsoft Call Quality Dashboard, you discover an increasing trend of poor-quality calls.

You need to implement a solution to identify problematic sites.

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

NOTE: Each correct selection is worth one point.

- A. Run the CQD User Feedback (Rate My Call) Report.
- B. Create a building data file.
- C. Upload a file to the Tenant Data Upload page.
- D. Upload a file to the Reporting Labels page.
- E. Create an endpoint data file.
- F. Install the Power BI connector for Call Quality Dashboard (CQD).

Correct Answer: BC

Section: (none)

Explanation

Explanation/Reference:

Explanation:

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

QUESTION 46

Your company uses a third-party ticketing system.

You need to send an alert to the ticketing system when an IP phone goes offline.

What should you do?

- A. Add a webhook.
- B. Create a live events policy.
- C. Add a channel alert.
- D. Add a configuration profile for the IP phones.

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 47

You have a Microsoft Teams Phone deployment.

You deploy a new network site.

You discover that the new site is not listed in location-based reports. Other sites appear in the reports.

You need to ensure that all the sites appear in the reports.

What should you do?

- A. From Network planner in the Microsoft Teams admin center, modify an existing network plan.

- B. From Network planner in the Microsoft Teams admin center, add a new persona.
- C. From the Microsoft Call Quality Dashboard, select Tenant Data Upload and upload a CSV file that contains the new network site only.
- D. From the Microsoft Call Quality Dashboard, select Tenant Data Upload and upload a CSV file that contains all the network sites.
- E. From Network planner in the Microsoft Teams admin center, add a new network plan.

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

Explanation:

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

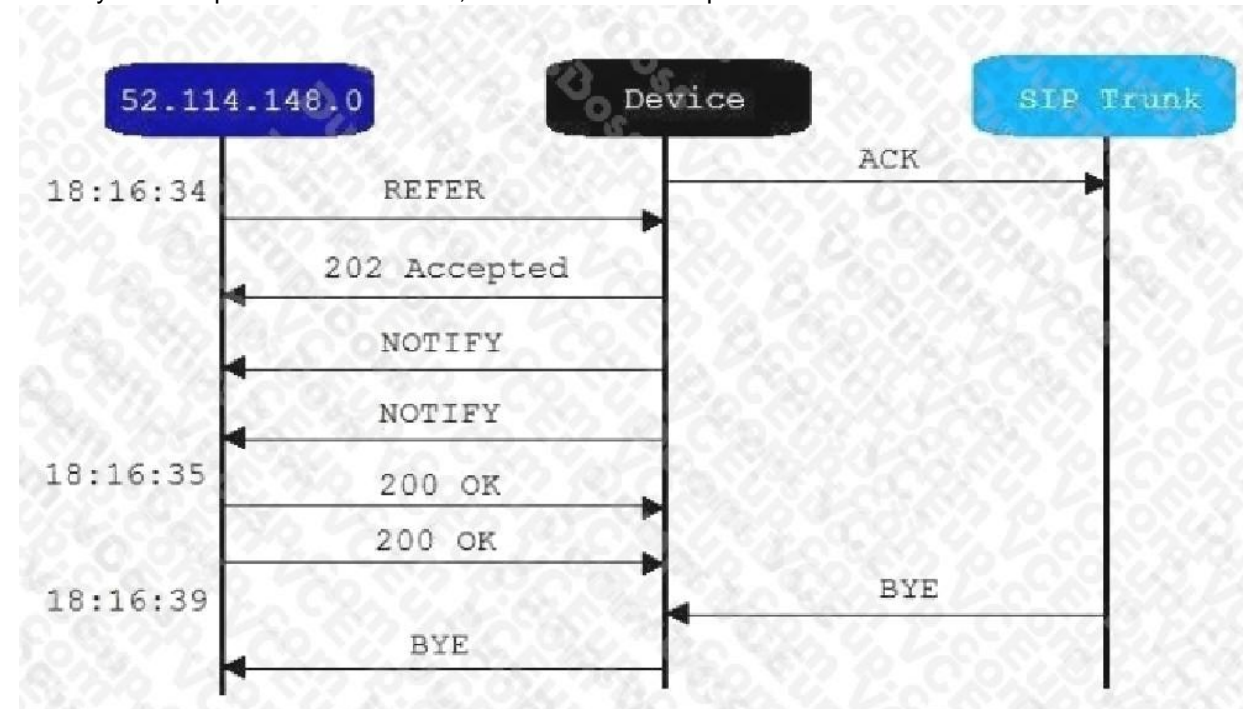
QUESTION 48

Your company has a Microsoft Teams Phone deployment that uses Direct Routing and a single carrier.

You deploy a new Session Border Controller (SBC) that shows as healthy in the Microsoft Teams admin center.

You place a test call over the new SBC, and the call succeeds.

When you attempt to transfer the call, the transfer fails. A portion of the SIP ladder is shown in the exhibit. (Click the Exhibit tab.)



What is a possible cause of the issue?

- A. The SSL certificate of the SBC is incorrect.
- B. The Refer on the SBC is misconfigured.
- C. NOTIFY is enabled in the SIP options of the SBC.
- D. The carrier rejects the format of the forwarded FROM number.

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/troubleshoot/phone-system/direct-routing/issues-with-calltransfers>

QUESTION 49

You have a Microsoft Teams Phone deployment that has 10 offices. Each office has a Session Border Controller (SBC).

A user reports that she can make internal calls by using the dial pad, but cannot use the dial pad to make external calls.

What is a possible cause of the issue?

- A. The user has the incorrect Teams app setup policy applied.
- B. The user has the incorrect voice routing policy applied.
- C. The user is missing a validated emergency address.
- D. Enterprise Voice is disabled for the user.

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/manage-voice-routing-policies>

QUESTION 50

You have a Microsoft Teams Phone deployment.

You are deploying Direct Routing.

All users have a SIP URI in the format of user@contoso.com. The Session Border Controller (SBC) is named sbc.voice.contoso.com.

When troubleshooting errors on the SBC, you receive the warning shown in the following exhibit.



What is a possible cause of the issue?

- A. The certificate does not match the FQDN on the SBC.
- B. The firewall blocks inbound traffic on port 443 to the SBC.
- C. Only TLS 1.0 is enabled on the SBC.
- D. Microsoft 365 Phone System licenses are not assigned to the users.

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/troubleshoot/phone-system/direct-routing/sip-options-tlscertificate-issues>

QUESTION 51

You have Microsoft Teams Phone handsets.

You need to receive an alert when a handset of an executive goes offline.

What should you do in the Microsoft Team admin center?

- A. Create a Teams app setup policy and assign the policy to all executives.
- B. Create a configuration profile for IP phones.
- C. Register the handsets by using remote provisioning.
- D. Modify the device state rule.

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/alerts/device-health-status>

QUESTION 52

You have a Microsoft Teams Phone deployment.

You use Direct Routing with a Survivable Branch Appliance (SBA) at a site.

The site experiences an extended internet outage.

Which three PSTN calling scenarios are possible during the outage? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. dynamic emergency calling
- B. call transfer to PSTN calls
- C. inbound PSTN calls
- D. outbound PSTN calls
- E. hold and resume of PSTN calls

Correct Answer: ACD

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/skypeforbusiness/plan-your-deployment/enterprise-voice-solution/enterprisevoice-resiliency>

QUESTION 53

You have a Microsoft Teams Phone deployment.

You are deploying Direct Routing by using a certified Session Border Controller (SBC). The FQDN of the SBC is sbc1.contoso.com. You are 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. Location-Based Routing is enabled for the SBC.
- B. The firewall blocks traffic on port 5067.
- C. Calling plan licenses are not assigned to users.
- D. The SIP options are disabled.

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/troubleshoot/phone-system/direct-routing/sip-options-tlscertificate-issues>

QUESTION 54

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
UserProvisioningType   :
TeamsUpgradeEffectiveMode : TeamsOnly

```

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

User1 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. Grant-CsOnlineVoiceRoutingPolicy
-Identity user1@litwareinc.com -PolicyName \$null
- 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. Set-CsOnlineVoiceUser user1@litwareinc.com
-TelephoneNumber "+61370105555"

VCEUp

Correct Answer: DE

Section: (none)

Explanation

Explanation/Reference:

Explanation:

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

QUESTION 55

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 Device in the Microsoft Teams admin center, you select IP Phones, find the reported phones, and review the Configuration profile column.

Does this meet the goal?

- A. Yes
- B. No

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 56

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 Device 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: (none)

Explanation

Explanation/Reference:

QUESTION 57

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 Device in the Microsoft Teams admin center, you select IP Phones, select the Configuration profiles tab, select Standard Phone Policy, and select Assigned devices.

Does this meet the goal?

A. Yes

B. No

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

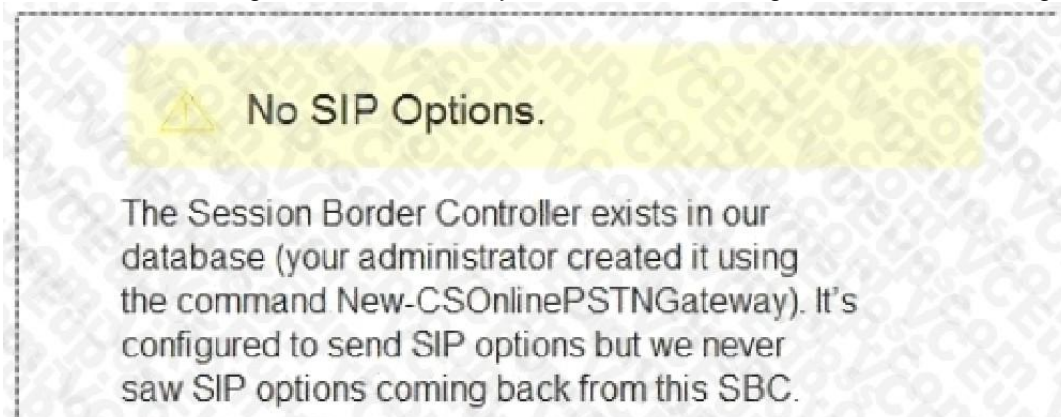
QUESTION 58

You have a Microsoft Teams Phone deployment.

You are deploying Direct Routing.

All users have a SIP URI in the format of user@contoso.com. The Session Border Controller (SBC) is named sbc.voice.contoso.com.

When troubleshooting errors on the SBC, you receive the warning shown in the following exhibit.



What is a possible cause of the issue?

A. The firewall blocks outbound traffic on port 443 to Microsoft Teams.

B. The firewall blocks traffic to the signaling port on the SBC.

- C. TLS 1.2 is enabled on the SBC.
D. Microsoft 365 Phone System licenses are not assigned to the users.

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Reference:

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

QUESTION 59

HOTSPOT

You have a Microsoft Teams Phone deployment.

You have a dial plan that contains the following normalization rule:

Pattern: ^8?(\d{7})\$ Translation: +1330\$1

How will the phone numbers be normalized? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

5551212: ▼

+1330
+13305551212
+133085551212
5551212
85551212

85551212: ▼

+1330
+13305551212
+133085551212
5551212
85551212

Correct Answer:

Answer Area

5551212: ▼

+1330
+13305551212
+133085551212
5551212
85551212

85551212: ▼

+1330
+13305551212
+133085551212
5551212
85551212

VCEUp

Section: (none)
Explanation

Explanation/Reference:

QUESTION 60

HOTSPOT

You have a dial plan named DP1.

You need to assign DP1 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.

Hot Area:

Answer Area

<input type="text"/> ▼	-Identity user1@contoso.com -PolicyName DP1
Grant-CsTeamsCallingPolicy	
Grant-CsTenantDialPlan	
Set-CsTenantDialPlan	
Set-CsUser	

<input type="text"/> ▼	-Identity user1@contoso.com
Get-CsEffectiveTenantDialPlan	
Get-CsOnlineUser	
Get-CsOnlineVoiceUser	
Test-CsEffectiveTenantDialPlan	

Correct Answer:

Answer Area

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

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

Section: (none)

Explanation

Explanation/Reference:

Explanation:

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

QUESTION 61

DRAG DROP

Your company has offices throughout the United States.

The company is opening a new office in Scranton. The office will occupy two floors in the same building.

You need to ensure that if an emergency call is placed, the local emergency dispatchers know from which floor the call came.

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.

Select and Place:

Values

New-CsEmergencyNumber
New-CsNetworkSite
New-CsOnlineLocation
Set-CsLocation
Set-CsNetworkSite
Set-CsOnlineLocation

Answer Area

	-Location "Scranton Office, 1st Floor" -CompanyName "Contoso"
	-HouseNumber 1155 -StreetName 22nd -StreetSuffix St -City Scranton
	-StateOrProvince PA -CountryOrRegion US -PostalCode 18501 -Description "Scranton" -Elin TEST_ELIN
	\$Scranton = Get-CsOnlineLocation -Description "Scranton"
	-CivicAddressId \$Scranton.CivicAddressId -Location "Scranton Office, 2nd Floor"

Correct Answer:

Values

New-CsEmergencyNumber
New-CsNetworkSite
Set-CsLocation
Set-CsNetworkSite

Answer Area

New-CsOnlineLocation	-Location "Scranton Office, 1st Floor" -CompanyName "Contoso"
	-HouseNumber 1155 -StreetName 22nd -StreetSuffix St -City Scranton
	-StateOrProvince PA -CountryOrRegion US -PostalCode 18501 -Description "Scranton" -Elin TEST_ELIN
	\$Scranton = Get-CsOnlineLocation -Description "Scranton"
Set-CsOnlineLocation	-CivicAddressId \$Scranton.CivicAddressId -Location "Scranton Office, 2nd Floor"

Section: (none)

Explanation

Explanation/Reference:

Values	Answer Area
New-CsEmergencyNumber	New-CsOnlineLisLocation -Location "Scranton Office, 1st Floor" -CompanyName "Contoso"
New-CsNetworkSite	-HouseNumber 1155 -StreetName 22nd -StreetSuffix St -City Scranton
New-CsOnlineLisLocation	-StateOrProvince PA -CountryOrRegion US -PostalCode 18501 -Description "Scranton" -Elin TEST_ELIN
Set-CsLisLocation	\$Scranton = Get-CsOnlineLisCivicAddress -Description "Scranton"
Set-CsNetworkSite	Set-CsOnlineLisLocation -CivicAddressId \$Scranton.CivicAddressId -Location "Scranton Office, 2nd Floor"
Set-CsOnlineLisLocation	

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

QUESTION 62

DRAG DROP

Your company has offices in Seattle.

You deploy Microsoft Teams Phone. You have three Session Border Controller (SBCs) named SBC1, SBC2, and SBC3.

You need to configure voice routing to meet the following requirements:

All calls to area codes 425 and 206 must attempt to go to SBC1, and if SBC1 is unavailable, fail over to SBC2. All other calls to the United States and Canada must go out through SBC2. International calls must go out through SBC2 or SBC3.

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.

Select and Place:

Values	Answer Area
'sbc1.contoso.com'	New-CsOnlineVoiceRoute -Identity 'Redmond' -NumberPattern '^\\+1(425 206)(\\d{7})\$'
'sbc2.contoso.com'	-OnlinePstnGatewayList
'sbc3.contoso.com'	New-CsOnlineVoiceRoute -Identity 'US and Canada' -NumberPattern '^\\+1(\\d{10})\$'
'sbc1.contoso.com', 'sbc2.contoso.com'	-OnlinePstnGatewayList
'sbc2.contoso.com', 'sbc3.contoso.com'	New-CsOnlineVoiceRoute -Identity 'All other calls' -NumberPattern '^\\+(?!1)\\d+\$'
'sbc1.contoso.com', 'sbc3.contoso.com'	-OnlinePstnGatewayList

Correct Answer:

Values	Answer Area
'sbc1.contoso.com'	New-CsOnlineVoiceRoute -Identity 'Redmond' -NumberPattern '^\\+1(425 206)(\\d{7})\$'
	-OnlinePstnGatewayList 'sbc1.contoso.com', 'sbc2.contoso.com'
'sbc3.contoso.com'	New-CsOnlineVoiceRoute -Identity 'US and Canada' -NumberPattern '^\\+1(\\d{10})\$'
	-OnlinePstnGatewayList 'sbc2.contoso.com'
	New-CsOnlineVoiceRoute -Identity 'All other calls' -NumberPattern '^\\+(?!1)\\d+\$'
'sbc1.contoso.com', 'sbc3.contoso.com'	-OnlinePstnGatewayList 'sbc2.contoso.com', 'sbc3.contoso.com'

Section: (none)

Explanation

Explanation/Reference:

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

QUESTION 63

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:

Answer Area

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

	-Identity SBC1@contoso.com	
Set-CsOnlineAudioConferencingRoutingPolicy		
Set-CsOnlinePSTNGateway		
Set-CsOnlinePstnUsage		
Set-CsOnlineVoiceUser		

	'TR1'
-InboundPSTNumberTranslationRules	
-OnlinePstnUsages	
-OutboundPstnNumberTranslationRules	
-OutboundTeamsNumberTranslationRules	
-Usage	

Correct Answer:

Answer Area

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

	-Identity SBC1@contoso.com	
Set-CsOnlineAudioConferencingRoutingPolicy		
Set-CsOnlinePSTNGateway		
Set-CsOnlinePstnUsage		
Set-CsOnlineVoiceUser		

	'TR1'
-InboundPSTNumberTranslationRules	
-OnlinePstnUsages	
-OutboundPstnNumberTranslationRules	
-OutboundTeamsNumberTranslationRules	
-Usage	

Section: (none)
Explanation

Explanation/Reference:

Reference: <https://docs.microsoft.com/en-us/powershell/module/skype/new-csteamtranslationrule?view=skype-ps>
<https://docs.microsoft.com/en-us/microsoftteams/direct-routing-translate-numbers>

QUESTION 64

HOTSPOT

You have a Microsoft Teams Phone deployment.

You are deploying Direct Routing with media bypass.

You need to define a Session Border Controller (SBC) in Teams.

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

	-Identity sbc.contoso.com -Enabled \$true
New-CsOnlinePSTNGateway	
New-CsOnlineVoiceRoute	
New-CsOnlineVoiceRoutingPolicy	
Set-CsOnlinePstnUsage	

	5061 -MaxConcurrentSessions 100 -MediaBypass \$true
-BypassMode	
-CodecPriority	
-FailoverResponseCodes	
-SipSignalingPort	

Correct Answer:

Answer Area

	-Identity sbc.contoso.com -Enabled \$true
New-CsOnlinePSTNGateway	
New-CsOnlineVoiceRoute	
New-CsOnlineVoiceRoutingPolicy	
Set-CsOnlinePstnUsage	
	5061 -MaxConcurrentSessions 100 -MediaBypass \$true
-BypassMode	
-CodecPriority	
-FailoverResponseCodes	
-SipSignalingPort	

Section: (none)

Explanation

Explanation/Reference:

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

QUESTION 65

DRAG DROP

You need to migrate a Vancouver facility user named jsmith from Skype for Business Server to Teams.

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
Run the following command. <code>Move-CsUser -Identity jsmith@contoso.com -Target sipfed.online.lync.com</code>	<div> <div>⬅️</div> <div>➡️</div> <div>⬅️</div> <div>➡️</div> </div>
Run the following command. <code>Grant-CsOnlineVoiceRoutingPolicy -identity jsmith@contoso.com -PolicyName Vancouver</code>	
Assign the Microsoft 365 Phone System license to jsmith.	
Run the following command. <code>Set-CsOnlineUser -EnableEnterpriseVoice \$true -identity jsmith@contoso.com</code>	
Assign the Microsoft 365 Audio Conferencing license to jsmith.	

Correct Answer:

Actions	Answer Area
	Assign the Microsoft 365 Phone System license to jsmith.
	Run the following command. <code>Move-CsUser -Identity jsmith@contoso.com -Target sipfed.online.lync.com</code>
	Run the following command. <code>Grant-CsOnlineVoiceRoutingPolicy -identity jsmith@contoso.com -PolicyName Vancouver</code>
Run the following command. <code>Set-CsOnlineUser -EnableEnterpriseVoice \$true -identity jsmith@contoso.com</code>	
Assign the Microsoft 365 Audio Conferencing license to jsmith.	

VCEUp

Section: (none)**Explanation****Explanation/Reference:**

Reference: <https://docs.microsoft.com/en-us/skypeforbusiness/hybrid/move-users-from-on-premises-to-teams>
<https://docs.microsoft.com/en-us/microsoftteams/direct-routing-voice-routing>

QUESTION 66

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	Answer Area
	Acquire phone numbers.
	Create valid emergency addresses.
Run the Set-CsUser cmdlet.	Assign phone numbers to users.
Run the New-CsOnlineNumberPortInOrder cmdlet.	
Run the New-CsHybridTelephoneNumber cmdlet.	

Section: (none)

Explanation

Explanation/Reference:

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

QUESTION 67

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	Answer Area
From the Microsoft Teams admin center apply a managed tag to 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 Teams admin center, upload the MAC address of the device	
From the Microsoft Teams admin center, remotely sign-in a user to the device	
From the Microsoft Teams admin center, generate a verification code	

Correct Answer:

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

Section: (none)
Explanation

Explanation/Reference:

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

QUESTION 68

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:

Actions	Answer Area
From setting in the Microsoft Teams Rooms app, select the Account tab	
From setting in the Microsoft Teams Rooms app, select Windows settings	
Press CTRL + ALT + DELETE	
Configure the Remote Desktop settings and sign out	
Select the Administrator account and enter the password	

Correct Answer:

Actions	Answer Area
From setting in the Microsoft Teams Rooms app, select the Account tab	Configure the Remote Desktop settings and sign out
From setting in the Microsoft Teams Rooms app, select Windows settings	Select the Administrator account and enter the password
	Press CTRL + ALT + DELETE

Section: (none)
Explanation

Explanation/Reference:

QUESTION 69

HOTSPOT

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

Network

Set up how you want to handle Teams meetings real-time media traffic (audio, video and screen sharing) that flow across your network. ⓘ

Insert Quality of Service (QoS) markers for real-time media traffic ⓘ

☒ On

Select a port range for each type of real-time media traffic ⓘ

☒ Specify port ranges

☐ Automatically use any available ports

Media traffic type	Starting port	Ending port	Total ports
Audio	50000	50019	20
Video	50020	50039	20
Screen sharing	50040	50059	20

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

Correct Answer:

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: (none)

Explanation

Explanation/Reference:

Reference: <https://docs.microsoft.com/en-us/microsoftteams/meeting-settings-in-teams>

QUESTION 70

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

Correct Answer:

Answer Area

User1:	<div><div></div><div></div></div>
	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:	<div><div></div><div></div></div>
	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:	<div><div></div><div></div></div>
	A calling policy
	A dial plan
	A Microsoft 365 Domestic Calling Plan license
	A Microsoft 365 Phone System license
	A phone number
	An OnPremLineURIvalue

Section: (none)

Explanation

Explanation/Reference: