

":cymbus

Business Lines User Guide

Updated July 2024

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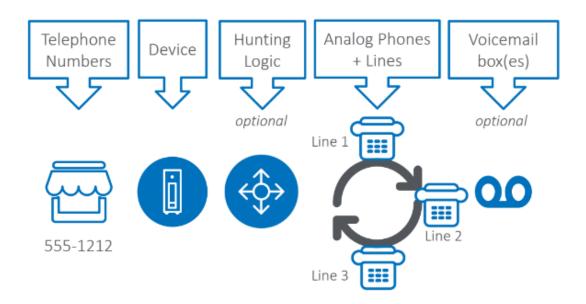


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Welcome

Business Lines is a line-based voice solution delivered over IP to analog phones, key systems, or a PBX. No users, no people, just lines. It's a simple solution for users with simple needs. It's great for retail shops, professional offices, service companies with single sites, and more.



Features

Single Page Management	See all your phone numbers, lines, Hunt Groups, devices, and voicemail boxes on the same page.
Quick Setup	Create new lines and Hunt Groups while adding phone numbers and create voicemail boxes while setting up lines. Change a setting in one section and it will be updated in the others.
Line-Based	Phone numbers and lines are created independently.
Hunt Groups	Set up linear, sequential, or simultaneous ring line hunting and star codes to quickly forward a line to a Hunt Group. Using Hunt Groups, a single phone number could be sufficient to run a business.
Optional	Voicemail and call waiting are disabled by default.



Star Codes Guide

Dial these codes to activate and deactivate certain features on your account.

	HUNT GROUPS		LINE MANAGEMENT
Custom	Forward Code: Fixed	*43	Call Waiting: Enable
Custom	Forward Code: Variable	*44	Call Waiting: Disable
	ACCOUNT CALL SCREENING	*70-	+ Call Waiting: Disable Next Call
*41	All Other Callers: Block	*65	Caller ID: Enable Next Call
*42	All Other Callers: Allow	*67	7 Caller ID: Disable Next Call
*45 +	Custom Caller: Block	*68	Caller ID: Manage (On/Off)
*46 +	Custom Callers: Allow	*69	Call Return
*47 +	Custom Callers: Block w/Message	*98	3 Voicemail Management
*48	Anonymous Callers: Block		SOCIAL & PUBLIC SERVICES
*49	Anonymous Callers: Allow	211	Essential Community Services
*50	Anonymous Callers: Block w/Message	411	Directory Assistance
*51	Anonymous: Disable Block w/Message	511	Traveler Information (US)
*57	Call Trace	611	Customer Service
	LINE CALL FORWARDING	711	Telecommunications Relay Service
*72	Call Forward: All (On/Off)	811	Utility Location Services (US)
*90	Call Forward: Busy (On/Off)	811	Canadian Health Services (CAN)
*92	Call Forward: No Answer (On/Off)	911	l Emergency Services
*94	Call Forward: Out of Service (On/Off)	933	B Emergency Services Verification
	, ,	988	National Suicide Prevention Lifeline

Star Code +

To enable or disable the feature, dial the star code plus an extension, parking slot, voicemail PIN and/or phone number.



Social & Public Services

The following services provide quick access to special services based on the caller's location (according to caller ID), without the need for an area code.

CODE FEATURE

211 Essential Community Services

Access to community information and referral services, such as essential needs, crisis, and disaster assistance. Visit http://www.211.org to learn about services in your area.

411 Directory Assistance

Phone service used to look up a published telephone number and/or address listing.

511 Traveler Information (US)

Local hotline for real-time information about traffic and road conditions. Limited availability.

611 Customer Service

Dials Customer Service.

711 Telecommunications Relay Service

TRS uses operators to facilitate phone calls between people with hearing and speech disabilities and other individuals. A TRS call may be initiated by a person with or without a disability. Visit www.fcc.gov to learn more.

811 Utility Location Services (US)

"Call Before You Dig" routes the caller to their local utility location services. Call a few days before beginning an excavation project to find out the location of underground utilities and reduce the risk of serious damage.

811 Canadian Health Services (CAN)

Call to speak to a local health care professional about medical advice, mental health, healthy eating, and more.

911 Emergency Services

Calls to 911 (US or CAN) will be sent to the nearest Public Safety Answering Point (PSAP) based on the registered address. Callback number and address are available to the PSAP on each call.

933 Emergency Services Validation

Calls to 933 are sent to the caller's emergency services provider, who will then connect the call to their automated 911 verification service. The service will play back the dialing phone number and the address associated with it.

988 National Suicide Prevention Lifeline

When a user dials 988 from a US-originated number, they will be connected to the National Suicide Prevention Lifeline (1-800-273-8255) to speak with a trained crisis counselor who will listen, offer support, and get them the help they need.



E911 Emergency Services

When you call 911, the address associated with your phone number is used to direct the call to the correct local emergency response units, known as Public Safety Access Points (PSAPs). The PSAP, in turn, uses that address to direct the emergency response units to your location.

To ensure rapid response times, 911 addresses are standardized so that they are accurate and unambiguous for the emergency response units. The PSAPs are responsible for standardizing all addresses in their jurisdiction. That record of standardized addresses is known as the MSAG (Master Street Address Guide).

Address Validation

When activating a number, we require an address to be associated with it. Sometimes the address provided initially isn't in a standard format (referring to a street by a nickname versus the official name, omitting the directional, outdated street name, etc.), which can cause confusion with and delay response times for emergency services, or worse.

To best serve you, we validate every address back to the MSAG. If the address cannot be validated, we will contact you to correct it.

If an address is not validated, calls to 911 will not only be charged a fee but will also add a delay to the routing process while the national call center agents ask the address. In worst-case scenarios, if the caller is unable to communicate clearly, the call could not get routed at all, which could result in **death** and **legal action**. It is important to address rejections in a timely manner and to ensure your address recorded with us is the correct address

911 for Remote Office Users

Each phone is set with a 911 callback number and an associated location address. This allows remote users to be part of the company phone system and still send their remote office address and direct callback number to the 911 operator if they dial 911.

_WARNING

If there is a power or internet outage, your phone may not be able to place a 911 call.



Calling Features

Account Call Screening

You have control to ensure you receive important calls. You can limit the callers that ring your phone, filter callers, or forward important callers to another number.

Calls from anonymous callers, or other callers, can be given special treatment, such as being blocked, sent directly to voicemail, forwarded to another phone number (like your mobile), or having a custom ring pattern assigned.

All Other Callers

If you don't want to receive calls from anyone, use this feature to block all callers and then enable only custom (specific) callers to reach you.

CODE	DESCRIPTION
*41	Block All Other Callers All other callers (not otherwise specified in <u>Direct-Call Handling</u>) will be blocked. 1. Dial the star code. 2. You will hear, "Your selective call accept service has been activated."
*42	All other Callers All other callers (not otherwise specified in <u>Direct-Call Handling</u>) will be allowed. 1. Dial the star code. 2. You will hear, "Your selective call accept service has been deactivated."

Anonymous Callers

Calls from anonymous callers (without caller ID) can waste your time and distract you from other calls you want to take. Block them from even ringing your phone.

CODE	DESCRIPTION
*48	 Block Anonymous Callers Calls without caller ID will be blocked and the caller will hear a busy tone. 1. Dial the star code. 2. You will hear, "Your anonymous call rejection service has been activated. All incoming calls will be checked for number privacy before they are allowed to complete to your line."



*49 Allow Anonymous Callers

Calls without caller ID will be allowed.

- Dial the star code.
- 2. You will hear a prompt saying, "Your anonymous call rejection service has been deactivated."

*50 Block Anonymous Callers with Message

Calls without caller ID will be blocked and the caller will hear a message.

- Dial the star code.
- 2. You will hear, "Your anonymous call rejection service has been activated. All incoming calls will be checked for number privacy before they are allowed to complete to your line."

*51 Unblock "Anonymous Callers with Message"

Disables "Anonymous Callers: Block with Message." Anonymous calls will be allowed.

- 1 Dial the star code
- 2. You will hear, "Your anonymous call rejection service has been deactivated."

Custom Callers

If you want to screen calls from specific numbers, use this feature to control who can call your phone and what happens when they do. This can be set up in the online Voice Portal or by star code.

CODE **DESCRIPTION Block Custom Callers** *45 Calls from the number specified will be blocked. Blocked callers will hear a busy signal. 1. Dial the star code. 2. Enter your voicemail PIN followed by #. 3. Enter the 10-digit phone number, starting with a 1, followed by #. 4. You will hear, "Calls from [phone number] will be blocked." *46 Allow Custom Callers Calls from the number specified will be blocked with a message. Use this feature if you've blocked all callers and want to allow a specific caller to contact you. 1. Dial the star code. 2. Enter your voicemail PIN followed by #. 3. Enter the 10-digit phone number, staring with 1, followed by #. 4. You will hear, "Calls from [phone number] will be allowed." *47 Block Custom Callers with Message Calls from the number specified will be blocked with a message. 1. Dial the star code. 2. Enter your voicemail PIN followed by #.



- 3. Enter the 10-digit phone number (starting with 1) to be blocked followed by #.
- 4. You will hear, "Calls from [phone number] will be blocked."
 - Callers will hear, "The number you have dialed is not accepting calls at this time.
 Please try again later."

Call Trace

CODE	DESCRIPTION
*57	 Call Trace Allows you to mark a harassing or threatening phone call in your Call History. 1. After hanging up the call, dial the star code. 2. You will hear, "The previous call will be marked in your call history." 3. A new line for the trace will be entered in the Call History.
	This action doesn't initiate any law enforcement or actions against the caller. You must take additional actions to establish a case with your local law enforcement agency.

Line Call Forwarding

CODE	DESCRIPTION
*72	Call Forward: All (On/Off) Choose where to forward calls to your line. 1. Dial the star code. 2. Enter your 4-digit PIN followed by #. 3. Choose an option: - Enable: Press 1 and enter the destination's 10-digit phone number, starting with a 1. - Disable: Press 2 to disable forwarding and allow calls to ring to your line.
*90	Call Forwarding: Busy (On/Off) Choose where to forward calls when you're on another call or your phone is off hook. Calls can be forwarded to a specific number or go to voicemail. 1. Dial the star code. 2. Enter your voicemail PIN.

- 3. Choose an option:
 - Press 1 to enter the destination's 10-digit phone number, starting with a 1.
 - Press 2 to have calls sent to voicemail.

*92 Call Forwarding: No Answer (On/Off)

Choose how calls will be handled when the line isn't answered.

- 1. Dial the star code.
- 2. Enter your voicemail PIN.



- 3. Choose an option:
 - Press 1 to enter the destination's 10-digit phone number, starting with a 1.
 - Press 2 to send calls to voicemail.

*94 Call Forwarding: Out of Service (On/Off)

Choose how calls will be handled when the line is out of service or not registered.

- 1. Dial the star code.
- 2. Enter your voicemail PIN followed by #.
- 3. Choose an option:
 - Press 1 to enter the destination's 10-digit phone number followed by #.
 - Press 2 to send calls to voicemail

Remote Access Forwarding

When you're away from your phone but still want to receive calls, you don't need to get back to your phone to set things up. Unconditional call forwarding, or forwarding of all calls, is available remotely using the voicemail system. Remote Forwarding will continue to function even if there is a power outage, internet outage, or device failure.

- 1. From a phone not connected to your account, dial your 10-digit phone number.
- 2. When you hear your voicemail greeting, press #.
- 3. Enter your voicemail PIN followed by #.
 - Press 8 for personal options then press 5 to access the Call Forwarding menu.
 - Press 1 to forward all calls. Enter forwarding destination number followed by #.
 You will hear. "All calls will be forwarded."
 - Press 2 to send all calls to your line. You will hear, "Calls will ring your line, goodbye."

Line Management

Caller ID

The name sent with caller ID, sometimes referred to as CNAM, is a setting on your phone number. If the name on your caller ID is incorrect, please contact Customer Support to update it.

The caller ID number sent with outbound calls is set on each line. You can choose to send out the main company number, the number assigned to the line, not send out any caller ID. See <u>Caller Identification</u> for more information.



Most mobile phone carriers do not send the CNAM because mobile phones look up the calling phone number in the device's contact list. Also, calls to 911 will always send the 911 callback number set on the device, regardless of your caller ID settings.

Caller ID Star Codes

Do you want to send your caller ID with every call? Or do you want to block it for every call but unblock it for the current call? Use the following star codes or log in to the Voice Portal to manage the caller ID settings.

CODE	DESCRIPTION
*65	 Caller ID: Enable Next Call Enable caller ID to be sent with the current call only. 1. Dial the star code + the number for the party you're trying to reach. 2. For example: *658012265555 3. Caller ID will be displayed to the party on this call. If caller ID is disabled for all calls, this star code will enable caller ID to be sent with the current call only. Future calls will not be affected.
*67	Caller ID: Block Next Call Block caller ID from being sent on the current call only. 1. Dial the star code + the number for the party you're trying to reach. 2. For example: *678012265555 3. Caller ID will not be displayed to the party on this call. — If caller ID is enabled for all calls, this star code will block caller ID from being sent with the current call only. Future calls will not be affected.
*68	Caller ID: Manage (On/Off) Manage your caller ID setting for all calls. 1. Dial the star code. 2. Enter your 4-digit PIN, followed by #. 3. Press 1 to enable caller ID on all calls 4. Press 2 to disable caller ID on all calls.



Call Waiting

While on a call, if a second call comes in, you'll hear the Call Waiting tone. To answer that call, you can choose to place your current call on hold and pick up the incoming call. Additionally, you can temporarily or completely enable or disable Call Waiting from your phone or in the Voice Portal.

See Line Management for how to enable and disable Call Waiting in your Voice Portal.

Switching Calls

When Call Waiting is enabled on your phone, you can switch between your current call and a new incoming call:

- When notified of a second incoming call, press the line button on your phone.
- Your first call will be placed on hold, and your second call will be active.
- You can switch between the two calls by pressing the line button for the call you
 want to switch to

Call Waiting Star Codes

CODE **DESCRIPTION** *43 Call Waiting: Enable Enables call waiting for ALL calls to the user. 1. Dial the star code. 2. You will hear a message indicating the call waiting service has been activated. *44 Call Waiting: Disable Disables call waiting for ALL calls to the user. 1. Dial the star code. 2. You will hear a message indicating the call waiting service has been deactivated. *70+TN Call Waiting: Disable Next Call Keep the next phone call you make from being interrupted. If call waiting is enabled on the line, this star code will disable caller ID on the current call only. 1. Dial the star code + the phone number of the party you're trying to reach. For example: *70800123456 2. Call Waiting is disabled for the current call. During this call, any incoming call will follow the "busy" call behavior. - After you hang up, Call Waiting will be active again.



Call Return

CODE	DESCRIPTION
*69	Call Return Dials the last caller ID number that rang the line.
	 Dial the star code. You will be connected to the last number that called you.

Call Trace

CODE	DESCRIPTION
*57	 Call Trace Allows you to mark a harassing or threatening phone call in your Call History. 1. After hanging up the call, dial the star code. 2. You will hear, "The previous call will be marked in your call history." 3. A new line for the trace will be entered in the Call History.
	This action doesn't initiate any law enforcement or actions against the caller. You must take additional actions to establish a case with your local law enforcement agency.

Voicemail

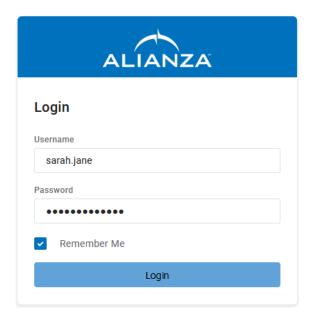
CODE	DESCRIPTION
*98	Voicemail Management Access the voicemail box assigned to the line.
	See the Voicemail Guide for details about accessing the voicemail box.



Voice Portal

Your Voice Portal account is set up and ready to go. This is where you'll have access to When your Account Manager user was created, an email that contains your username, temporary password, and the portal URL was sent to you. Keep that email safe! If you haven't received it, please contact Customer Support.

- 1. Go to [URL].
- 2. Enter your username and password.
- 3. Check Remember Me if you want to save your username and password.
- 4. Click [Login].



First-Time Login

The first time you log in, you'll be prompted to set a password. Your password must be 8-16 characters long and include uppercase and lowercase letters and at least one number. It cannot contain any part of your username.



Account Manager Access

As an Account Manager user, you can access and manage many Business Lines features in the Voice Portal, including:

SECTION	VOICE PORTAL MANAGEMENT
Phone Numbers	View phone numbers
	View phone number routing
Business Lines	View all lines
	Modify Line Handling settings
	Change the assigned voicemail box
Hunt Groups	View all Hunt Groups
	Change the line routing order
	 Add existing Business Lines to hunting strategy
	Remove lines from a group
	Change hunting strategy
	Change voicemail box assignment
	Create and manage Forward Codes
Voicemail	Reset a voicemail box PIN
	Access and manage messages

Contact Customer Support

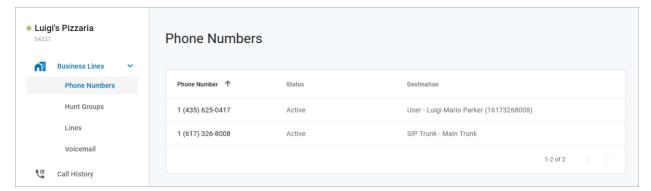
If you need any assistance, please contact Customer Support. They can answer your questions and help you to add or remove phone numbers, lines, devices, or voicemail boxes.



Phone Numbers

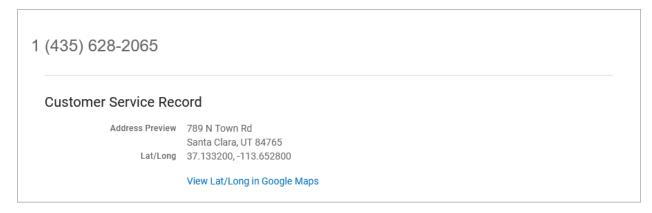
In the Voice Portal, go to **Business Lines > Phone Numbers**. Here you can see the phone numbers on your account, including their status and destination. To add a phone number to your account, please contact Customer Support.

Select the phone number to view the Customer Service Record and edit the E911 record. If you don't have access to this feature, please contact Customer Support.



Customer Service Record

The customer service record (CSR) includes the person's or company's name, postal code, and street address. This information is entered when the phone number is added to the account. If this address needs to be changed, please contact Customer Support.

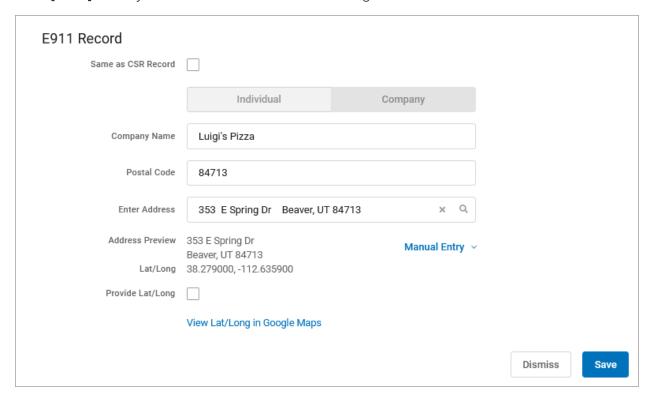




E911 Record

An E911 address allows emergency services to determine the location of each phone or device in case they need to call 911. The registered address must be the physical address where the device is located and include any additional information (such as a suite, apartment, building, etc.) necessary to identify the caller's location.

If the E911 address is the same as the CSR, check the **Same as CSR Record** box. If not, uncheck the box and enter the correct information in the fields below. When you're done, click **[Save]**. It may take several hours for the changes to take effect.

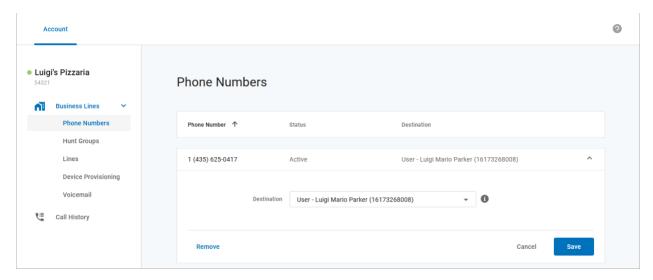


FEATURE	DESCRIPTION
Name	The name of the individual or company the phone number belongs to.
Postal Code	The postal code of the address.
Enter Address	The address associated with the phone number. Start typing an address and options will populate below. Select the correct address.
Manual Entry	Enter the address manually. These fields automatically populate with the existing information and are optional unless otherwise indicated. If the address is for a multi-unit building, you can add the Unit Type and Unit Number here.
Provide Lat/Long	Check this box to view and/or modify the latitude and longitude, if necessary.



Phone Number Route Management

When a phone number added to the account, a destination is assigned so callers are directed to the right place, whether it be another user, a hunt group, or a line.



To change a phone number's destination:

- 1. Go to the **Phone Numbers** page.
- 2. Locate the phone number you want to modify and click the right side to expand the settings.
- 3. Click the Destination drop-down menu and choose a new destination.
- 4. Click [Save]. The changes will be applied immediately.



Hunt Groups

There's magic in Hunt Groups, especially for businesses with multiple lines that need call distribution. Instead of going into Lines to set up call forwarding in an over-complicated way, users can set up call distribution rules in a single interface.

A Hunt Group is a method for distributing incoming phone calls from a single telephone number to a group of several phone lines. Businesses use Hunt Groups to distribute calls over multiple lines, allowing an idle user in the group to answer the call if another line is busy.

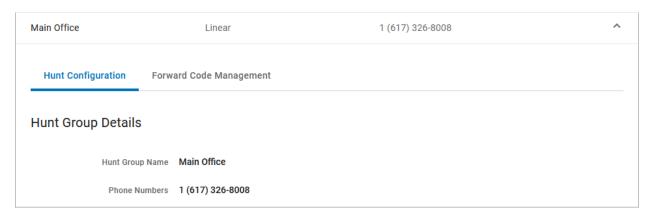
Select a Hunt Group to open it. Here, there are two tabs with different settings:

- **Hunt Configuration** defines how calls will be handled once they reach the group. This was defined when the group was created and can be edited here.
- Forward Code Management is where you set up star codes that forward the Hunt Group to another number.

Hunt Configuration

Hunt Group Details

Hunt Group Details include the name of the group and the phone number assigned to it. To add a new Hunt Group or change a group's name or routing phone number, please contact Customer Support.





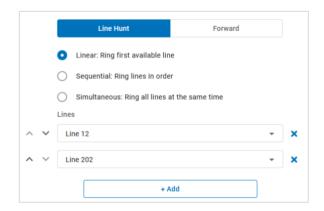
Ring Strategy Switch

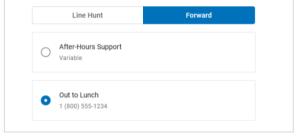
In the Hunt Configuration tab under Ring Strategy, you can see which option is currently enabled:

- Line Hunt: Calls to the Hunt Group are following the line hunting configuration defined here.
- Forward: Calls to the Hunt Group are being forwarded using the code selected below. To change which forward code is enabled, select a different code, and click [Save].

These tabs act as a switch that allows you to choose the which hunting strategy is currently enabled for the Hunt Group. For example, if you want to turn off forwarding and enable line hunting, select the **Line Hunt** tab then click **[Save]**.

Once saved, the settings will be immediately applied to the Hunt Group.





Line Hunt Strategy

A Hunt Group requires at least one line.

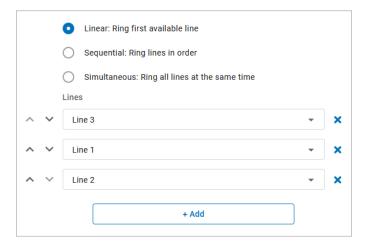
- 1. Choose a hunting configuration (Linear, Sequential, or Simultaneous) and then assign lines to the group.
- 2. Click [+ Add] to add another line to the configuration.

Linear Ring

A linear configuration is meant to provide a solution commonly referred to as "Rollover Lines" in the telecommunications industry. The first line that is available (in service, not on a call) will ring for the time designated in the <u>Unanswered Call Handling</u> rules. Only one line will ring per call. Lines that are busy or out of service will be considered unavailable.



Use the arrows on the left to change the line order or click the X on the right to remove a line from the configuration.

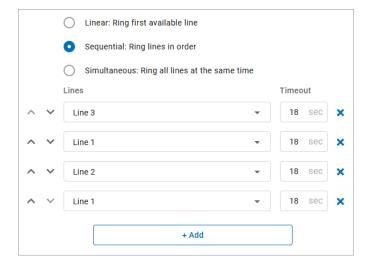


Sequential Ring

In a sequential pattern, calls will ring each line in order until answered or the ring timeout is met. Lines that are busy or out of service will be skipped in the hunting sequence.

Each line has an individual timeout setting. For example, a business may want to have a front office to ring for 10 seconds and then allow the back office ring for 20 seconds and so on. One ring is 6 seconds. The default timeout setting is 18 seconds per line (3 rings).

Add the lines and enter a timeout setting for each. A sequential configuration allows for a maximum of 20 line rules. A line can be added to the configuration more than once. Use the arrows on the left to change the order of the lines or click the X on the right to remove a line from the configuration.



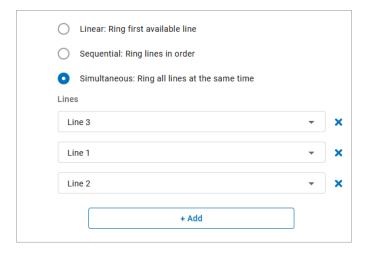


Total Ring Time

Listed under Unanswered Call Handling, the Total Ring Time is the cumulative time set for all lines in the group. The maximum total ring duration is 150 seconds (2.5 minutes). Lines that are busy or out of service will be skipped in the hunting sequence, resulting in a shorter total ring time.

Simultaneous Ring

All lines will ring at the same time, so the order of lines doesn't matter. Lines that are busy or out of service will not ring. To remove a line, click the X to the right.

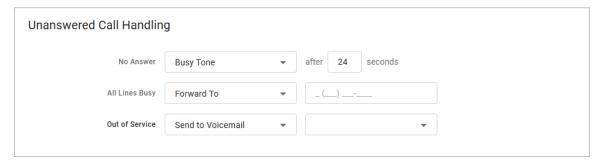


Unanswered Call Handling

Unanswered Call Handling is where you set up the failover options that determine what happens when a call isn't answered by any line in the group.

In a linear or simultaneous configuration, Unanswered Call Handling rules apply to any line that does not answer. If all lines are out of service, the call follows the Out of Service rule. If all lines are busy, the call follows the Busy rule.

In a sequential configuration, Unanswered Call Handling rules are determined by only the last line in the sequence. See how this works in the examples below.





Failover Types

Like Direct-Call Handling, there are three failover types:

ТҮРЕ	DESCRIPTION
No Answer	Choose what happens when the call is not answered. For a linear or sequential configuration, also enter the number of seconds a call will ring before timing out. The default is 24 seconds (4 rings).
All Lines Busy	Choose what happens when all lines are busy. In a sequential configuration, this will apply if the last line in the sequence is busy.
Out of Service	Choose what happens when the last line is not registered. In a sequential configuration, this will apply if the last line in the sequence.

Failover Settings

Each failover type can be set to one of the following settings:

SETTING	DESCRIPTION
Busy Tone	The caller will hear a busy tone.
Forward To	Enter a phone number for calls to be forwarded to. When forwarding calls, Hunt Groups use the account's calling plan.
Send to Voicemail	Choose an existing voicemail box or [+ New Voicemail] to create and use a new one.

Sequential Call Handling Scenarios

In a sequential configuration, Unanswered Call Handling is dependent on the status of the last line in the sequence. This is different from the other configuration types, in which Unanswered Call Handling will be applied to any line that does not answer.

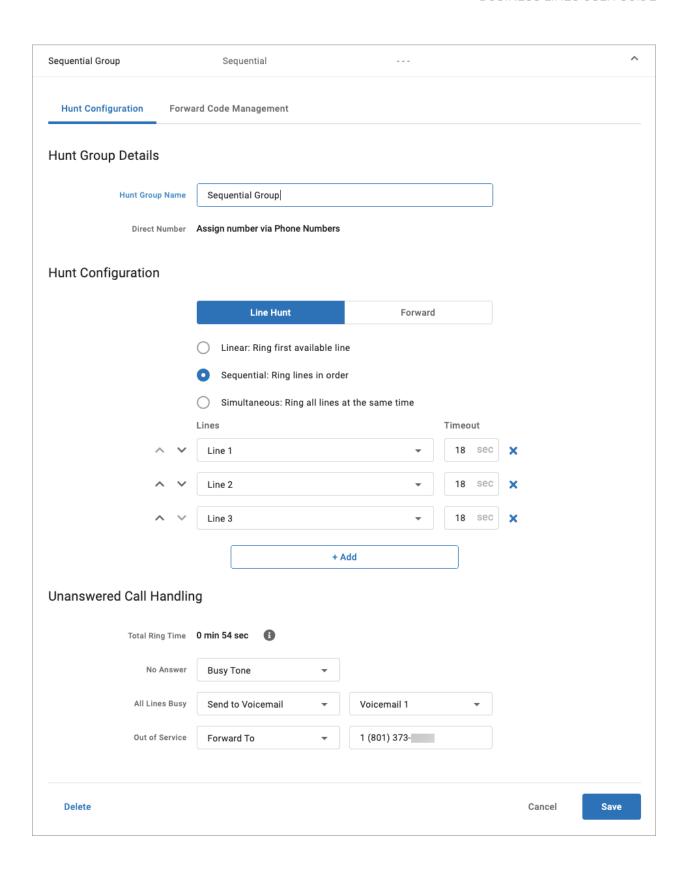
To explain how this works, a few call scenarios are outlined below using the Hunt Group configuration on the next page. In each scenario, Line 3 is the last line.

SCENARIO	RESULT
All Lines: Available	A new call will ring Line 1 for 18 seconds, line 2 for 18 seconds, then line 3 for 18 seconds. If Line 3 does not answer, the caller will hear a busy tone.
All Lines: Out of Service	Because Line 3 is out of service, a new call will be immediately forwarded to the specified number.
All Lines: Busy	Because Line 3 is busy, a new call will be immediately sent to voicemail.



SCENARIO	RESULT
Line 1: Busy (on a call) Line 2: Out of Service Line 3: Available	A new call will ring Line 3 for 18 seconds. If Line 3 does not answer, the caller will hear a busy tone.
Line 1: Available Line 2: Available Line 3: Busy (on a call)	A new call will ring Line 1 for 18 seconds, then Line 2 for 18 seconds. Then, because Line 3 is busy, the call will be sent to voicemail.
Line 1: Busy (on a call) Line 2: Available Line 3: Out of Service	A new call will ring Line 2 for 18 seconds. Then, because Line 3 is out of service, the call will be forwarded to the specified number.



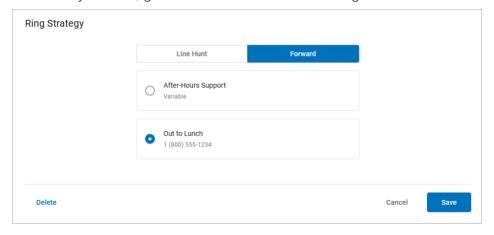




Forward Strategy

When the **Forward** tab is selected, calls to the Hunt Group are being forwarded using the code selected below.

- To change the active Forward Code, select a different code, and click [Save].
- To add or modify a code, go to the Forward Code Management tab.



Save Your Settings!

Once saved, the settings will be immediately applied to the Hunt Group.

Forward Code Management

Go to **Hunt Groups > Edit > Forward Code Management** tab. This is where you'll set up the forward codes that can be enabled for the group.

Forward codes allow end users to dial a star code to forward all calls destined for the Hunt Group to another number. They can also be enabled in the Hunt Configuration tab. There are two types of forward codes:

- 1. **Variable** codes allow the user to dial a star code and enter the phone number calls will be forwarded to. This is ideal if the business needs more flexibility to forward to a different number each time.
- 2. **Fixed** codes forward incoming calls to a preconfigured phone number. This is ideal when the business needs to forward to the same number regularly, such as an afterhours answering service.



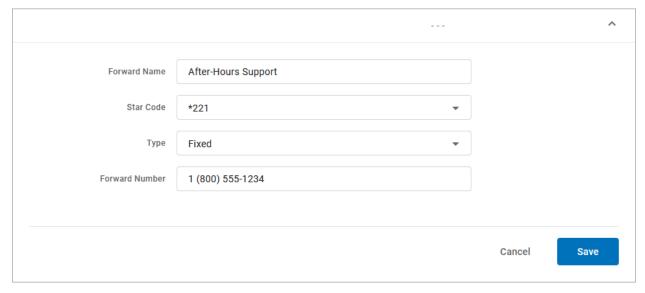
 For example, at the end of the day, the receptionist dials a star code to forward all calls to an after-hours answering service. The next morning, they dial the same code to disable it and send calls back to the line hunt.

You can set up as many codes as you need, but only one can be enabled at a time.

Add Forward Code

The star codes available on the Hunt Group for forwarding are from a reserved range of 2-digit codes (such as *8X for *80-*89) that are not already set up for standard use and are not being used by another Hunt Group.

- 1. Go to Account > Business Lines > Hunt Groups.
- 2. In the Forward Code Management tab, click [+ Add Forward Code].
- 3. Complete each field:



FIELD	DESCRIPTION
Forward Name	Enter a name for this code.
Star Code	Assign an available star code from the menu. If you need a code that is not available, please contact Customer Support.
Туре	Choose Fixed or Variable .
	Once a code is saved, the type cannot be changed. For example, a Fixed code cannot be switched to a Variable code, and vice versa.
Forward Number	For a Fixed code, enter the phone number calls will be forwarded to when the call is enabled.



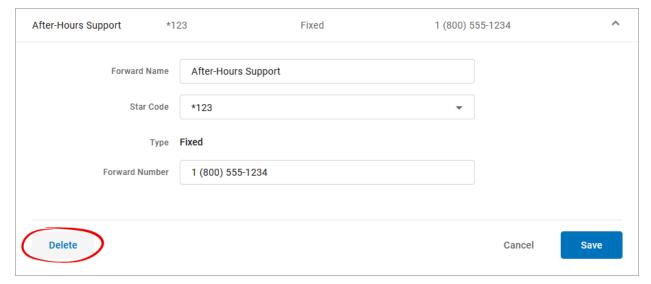
4. Click [Save].

Delete Forward Code

Deleted forwarding codes *cannot* be restored. When an active forward code is deleted, the forwarding will be removed from the Hunt Group and all calls destined for the group will follow the group strategy.

Be careful to delete the Forwarding Code and not the Hunt Group!

- 1. In the Forward Code Management tab, select the code you want to delete.
- 2. Click [Delete] on the left.
- 3. A message will ask if you really want to delete the code. Click [Delete] to confirm.





Using Forward Codes

Any line on the account can dial the forwarding star codes, regardless of group membership, but only one forwarding code can be used at a time. The last dialed star code becomes active (enabled), while the prior star code is deactivated (disabled).

Forward codes can be enabled or disabled in the **Hunt Configuration > Forward** tab, but the easiest way to manage Forward codes is by dialing the star code.

Hunt Group Star Codes

CODE	STEPS
Enable Fixed	 Dial the Forwarding code. You will hear, "Calls forward to [PhoneNumber]. Goodbye."
	2. All calls to the Hunt Group are forwarded to the number assigned to the code.
Enable Variable	 Dial the Forwarding code. You will hear: "Please enter the forwarding number followed by the pound sign."
	2. Enter the forwarding number followed by the pound sign. You will hear, "Calls forward to [PhoneNumber]. Goodbye."
	3. All calls to the Hunt Group are forwarded to this number.
Disable Forwarding	 Dial the Forwarding code. You will hear, "Call forwarding disabled. Goodbye."
, and the second	The forward code is disabled, and the Hunt Group uses the configured hunt settings again.



Line Management

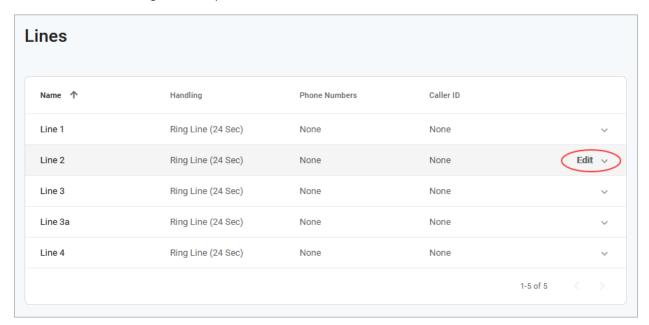
In the Voice Portal, go to Business Lines > Lines.

This is a quick view of all lines and their settings. If you don't have any lines yet, add a new one. New lines can be created here or while adding a phone number or Hunt Group to the account, but Direct-Call Handling settings are only managed here.

To add or delete a line, or to assign a phone number to a line, please contact Customer Support.

Edit a Line

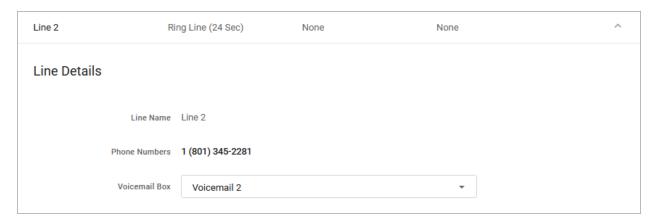
Lines are assigned to phone numbers, but phone numbers cannot be assigned to a line from here. Instead, go to the phone number and set the destination to the line.



- 1. Select the line to expand its settings.
- 2. Enter or edit the information in the fields below.
- 3. When you're done, click [Save].



Line Details



FIELD	DESCRIPTION
Line Name	This is the name of your line. Since lines are associated with ports on your device, it may be a good idea to name each line in order of the physical port. To change the name of the line, contact Customer Support.
Phone Numbers	This displays the phone number(s) assigned to the line. If the line is linked to a Hunt Group or isn't linked to anything at all, this will say "None." To change the phone number or destination of the line, contact your service provider.
Assigned Voicemail	Choose which voicemail box, if any, will be assigned to this line. A voicemail box must be assigned if any Direct-Call Handling option (below) will be set to Send to Voicemail. None: No voicemail box will be assigned. Existing Voicemail: Choose a voicemail box already set up on the account.

Assigned Voicemail

When a voicemail box is assigned to a line, two things are enabled:

- Access. The line has access to call the box to manage its settings and messages.
- Direct-Call Handling Rules. The line can be set to send calls to the voicemail box.

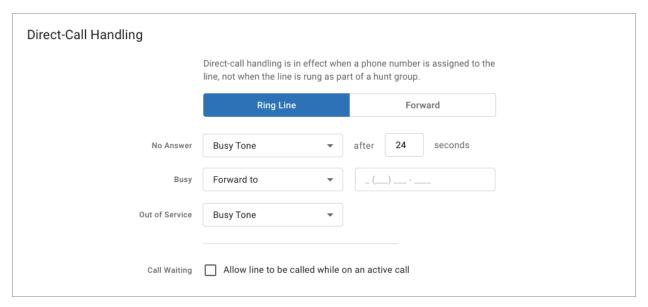


Direct-Call Handling

Direct-Call Handling rules are in effect only when a call rings directly to a phone number assigned to the line. These settings will not be applied when the line is rung as part of a Hunt Group.

Ring Line

When the Ring Strategy is set to *Ring Line*, incoming calls to this line will follow the rules defined here. Remember to assign a voicemail box to the line if you want to use *Send to Voicemail* as a Direct-Call Handling rule; it won't work otherwise.



FIELD	DESCRIPTION
No Answer	Choose how incoming calls will be handled when not answered and enter the number of seconds calls will be allowed to ring until the action is triggered. The default timeout setting is 24 seconds (4 rings).
	• Busy Tone: When a call times out, the caller will hear a busy tone.
	• Forward: When a call times out, it will be forwarded to the number you enter here.
	 Send to Voicemail: When a call times out, send it to the line's voicemail box.
	• Ring Forever: Ring until the call is answered or the caller hangs up.
Line Busy	Choose how incoming calls will be handled when the line is busy.
	Busy Tone: The caller will hear a busy tone.



FIELD	DESCRIPTION
	 Forward: Calls to this line will be forwarded to the number you enter here. Send to Voicemail: Calls will be sent to the voicemail box assigned to the line.
Out of Service	 Choose how incoming calls will be handled when the line is out of service. Busy Tone: The caller will hear a busy tone. Forward: Calls to this line will be forwarded to the number you enter here. Send to Voicemail: Calls will be sent to the voicemail box assigned to the phone number.
Call Waiting	Call Waiting is disabled by default to allow incoming calls to follow the Direct-Call Handling rules. Check this box to enable it. Call Waiting allows incoming calls to a line while the line is in use. The called party will hear an intermittent beep to indicate another call is waiting on the line, and the caller will hear the standard ringtone. When enabled, incoming calls will not follow Direct-Call Handling rules.

Forward

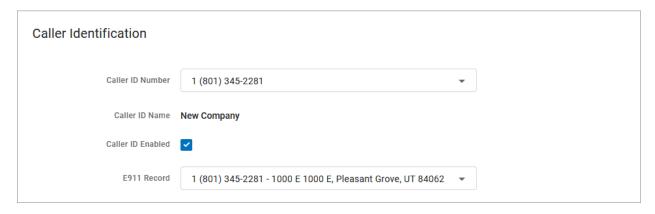
When the Ring Strategy is set to *Forward*, incoming calls to this line will be immediately forwarded to the number you enter here.



Caller Identification

When a line is created in the Phone Number workflow by setting the destination to a new line, caller ID for the new line is automatically set to that phone number. You can modify that here.





FIELD	DESCRIPTION
Caller ID Number	Choose which phone number will be used for caller ID. It can be set to any of the phone numbers on your account.
	Choosing None may result in some carriers rejecting the call.
Caller ID Name	This is the name that will be displayed on the phone of the person called. To change this name, contact your service provider.
Caller ID Enabled	This is checked by default. If unchecked, all calls made from this line will be sent anonymously (BLOCKED).
E911 Record	Choose which E911 record to use for this line.
	When a 911 call is made from this line, the name, address, and phone number information from the record selected here will be sent with the call.

Save Your Settings!

Once saved, the settings are immediately applied to the line.



Voicemail

Does your business need a voicemail box? Many businesses need only one, while others might need a few, and some don't need voicemail at all. Voicemail is an optional feature, so contact Customer Support if you want to set up a box.

Voicemail boxes are set up by line, not by user, which makes it easier to share. One voicemail box can be assigned to a single line or be shared by multiple lines. Set it up your way.

- Need only one voicemail box for the company? Create one voicemail box and assign all your lines to it.
- Need one for customer service and another for the manager? Set up multiple boxes and assign your lines, as necessary.
- Don't need voicemail? It's turned off by default, so there's nothing to disable.

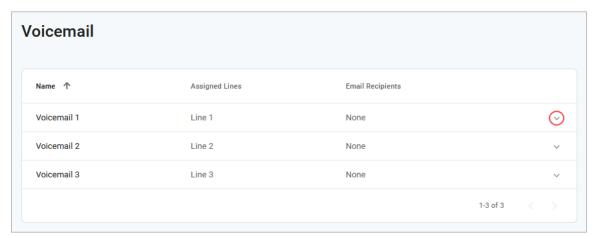
In **Lines**, you can see which voicemail box is assigned to the line, so you'll know where your calls are going.

Voicemail Management

Dial the **Voicemail Management** star code to access the messages for that line, record a greeting, or update the PIN. Remember, all lines assigned to the box will use the same PIN. Refer to the Voicemail Guide for details.

Voicemail Box Management

To manage your voicemail boxes, log in to your Voice Portal and go to **Account > Business Lines > Voicemail**. Here you can see all your voicemail boxes, the lines they're assigned to, and the email addresses messages will be sent to.

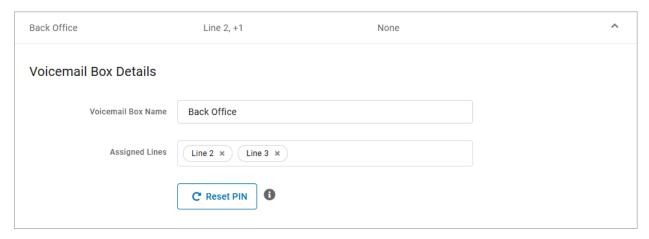




Edit a Voicemail Box

- 1. Click the voicemail box to expand its settings.
- 2. Make any necessary changes to the settings below, and then click [Save].

Voicemail Box Details

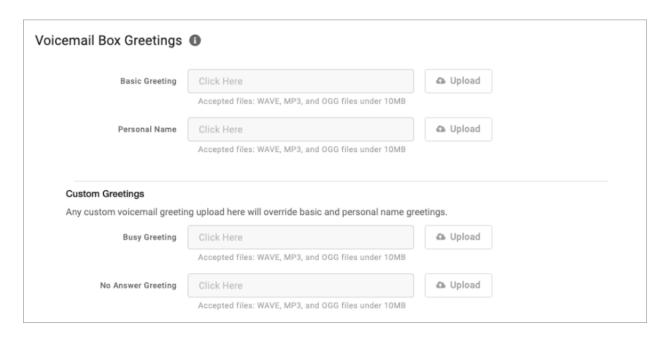


FIELD	DESCRIPTION	
Voicemail Box Name	Enter or edit the name of the voicemail box.	
Assigned Lines	Assign a new line from the drop-down menu. Click X to unassign a particular line from the box.	
Reset PIN	The first time the box is accessed, the user will be asked to set the PIN. When this button is clicked, the PIN is reset to 1234. The first time the box is accessed, the user will be asked to set the PIN.	

Voicemail Box Greetings

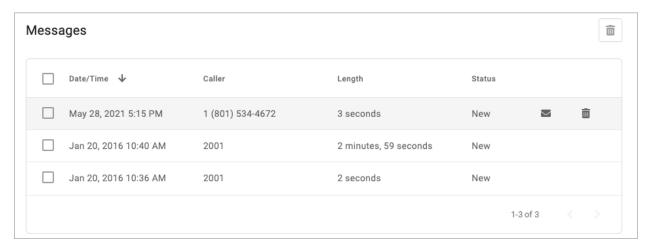
Users can upload and download their voicemail greetings and personal name recordings. Click the field to select a file from your computer, then click **[Upload]**. The upload will accept WAVE, MP3, and OGG files that are less than 10MB.





Messages

These are all the messages saved to the voicemail box. Messages can be sorted by Time/Date, Length, and Status (New or Saved).

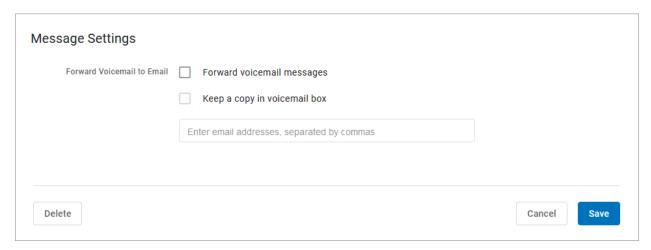


FIELD	DESCRIPTION
Save	Change the status of the message to Saved.
Delete	Delete this message from the box. To delete all or multiple messages at once, select the message on the left and then click the trash icon at the top right.



Message Settings

Voicemail messages can be forwarded as an MP3 file to one or more email addresses.



- 1. Check Forward Voicemail to Email.
- 2. Optionally, check Keep a copy in voicemail box.
 - When checked, the message waiting indicator (MWI) on the device will stay on until someone has listened to or deleted the message from the voicemail box.
- 3. Enter one or more email addresses, each separated by a comma.
- 4. At the bottom of the section, click [Save].

Voicemail Box Access

Business Your voicemail box can be accessed remotely or from a phone connected to the line it's assigned to. The first time the box is accessed, the default PIN is 1234.

Direct Access

- 1. From a phone connected to your account, dial the Voicemail Management star code.
- 2. Enter the voicemail PIN and press #.

Remote Access

- 1. From a phone that isn't connected to your account, dial the 10-digit phone number.
- 2. When the voicemail greeting plays, press #.
- 3. Enter the voicemail PIN and press #.



Voicemail Menu

PRESS 1: LISTEN TO MESSAGES		PRESS 8: PERSONALIZE VOICEMAIL	
Press 1	Skip message	Press 1	Change the PIN
Press 2	Save message	Press 2	Record a greeting
Press 3	Erase message	Press 3	Record your name
Press 9	Repeat message	Press 5	Set up call forwarding
Press 0	Exit menu	Press 6	Set up a forwarding number
		Press 9	Repeat personal options
		Press 0	Exit menu

Change the PIN

- 1. Access the voicemail box and press 8.
- 2. Press 1 to change the PIN.
- 3. Enter a new PIN that is at least 4-digits long, then press #.
- 4. When you're done, hang up or press 0 to go back to the main menu.

Record a Greeting

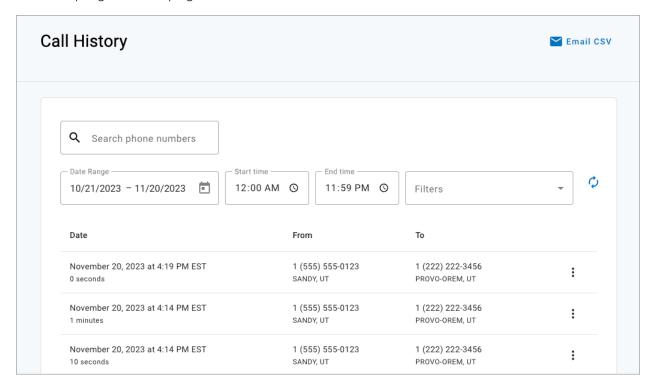
- 1. Access the voicemail box and press 8.
- 2. Press 2 to manage your greetings.
 - Press 1 to change the default greeting.
 - Press 2 to change the "busy" greeting.
 - Press 3 to change the "no answer" greeting.
- 3. When you're done, hang up or press 0 to go back to the main menu.



Call History

Call History holds the records of all calls made and received on the account. Calls are listed in chronological order with the most recent call at the top. Call data is organized into columns that show the date and time of the call, where the call originated (From), and where the call terminated (To).

At the top right of the page, the current record list can be emailed as a CSV file.



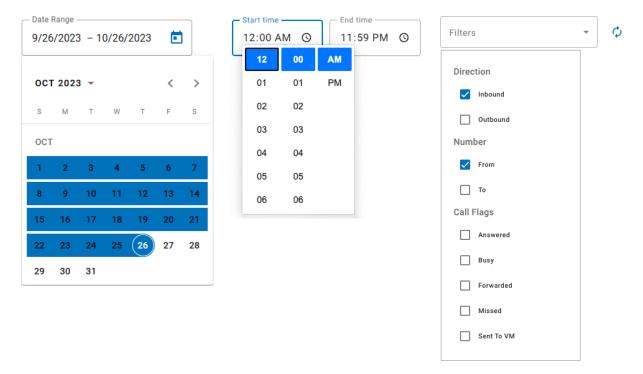
Filters

Apply call filters to locate specific call records. Once your parameters are set, the matching call records are displayed below.

- Search: Enter a number in the Search phone numbers field to search for a specific phone number or extension. Results automatically populate after the first three digits are entered.
- Date/Time: Modify the date and time ranges or delete them entirely to gather the data you need. By default, the last 30 days of call records are shown that occurred between 12:00 AM and 11:59 PM, based on the account's time zone settings.
- Filters: Click [Filters] to filter the call records by Direction, Number, and/or Call Flags.



• Reset: When you're finished with your search, click Peset Filters to remove any parameters and display all calls.



Call Options

To view a call's details, click the menu on the right. The option to block the number is also available for inbound calls.





Block Number

If necessary, you can block an inbound caller from making additional calls to either the user or the account.

- 1. Click [Block Number].
- 2. Select whether the number should be blocked on the user or the account.
- 3. Click [Confirm] to add the inbound phone number to the blocked caller list (in <u>Call Screening</u>).



Details

Call details include the date, time, and length of the call, as well as the cost, origination, dialed, and termination information.

FIELD	DESCRIPTION
Time and Length	When the call started, connected, and ended, what duration of the call was billed, and the actual length of the call.
Cost	The cost of the call, if the call was within the calling plan, and the rate per minute from the plan.
Origination	The number and location of the originating call, and if the call came from on or off Alianza's network.
Dialed	The number that was originally dialed by the call's originator.
Termination	The number and location of the call recipient user that received the call, and if they were on or off Alianza's network.

Email a Call History Report

Once you've applied the appropriate filters to locate the data you need, you can export the data into a CSV file.

- 1. At the top right of the Call History page, click Email CSV. A banner displays on the page to indicate that your report is being generated.
- 2. When the file is ready, an email is sent with a link to download the report. The link expires in 7 days and can only be used once. Here's an example of what the email looks like:



Hi John,

Your Call History report is ready to download. Here are the details:

Account Name: TeleCom Power & Cable Account Number: 123456789

Dates: Sep 25 - Oct 25, 2023

Types: Any
Call Flags: Any
Download the report

The link will expire in 5 days. If you did not initiate this request, please contact support.



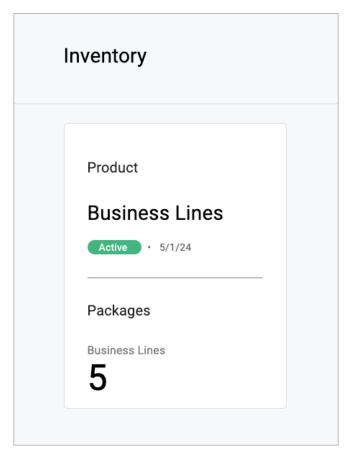
Analytics

Inventory

The inventory dashboard displays a read-only view of all the products and packages in the account.

Each product is organized by name, the account status (Active, Suspended, or Disabled), the date the status was last updated, and any packages that are included. Listed below each package is the number of associated lines.

For example, in the image below, Business Lines is listed as the product, with packages indicating how many lines are included.





Settings

Most settings that apply to the entire account can only be managed by your service provider, but the settings you can manage are available here.

Emergency Call Notifications

In recent years, the FCC has passed Kari's Law and RAY BAUM's Act to help expedite response to emergency services to callers and improve outcomes. As part of Kari's Law, all multi-line telephone systems (MLTS) must be preconfigured to send a notification to an on-site location (like a front desk or security office) when a 911 call is made.

For Emergency Call Notifications to work, each phone number on the account must be successfully configured with a valid <u>E911 record</u>, which includes the physical address where the device is located and any other information necessary to precisely identify the caller's location. It is the end user's responsibility to keep this information up to date, but they may need a reminder.

_ALTERNATIVE SOLUTION

Emergency Call Notifications are *required* for any and all MLTS manufactured, imported, sold, leased, or installed after **February 16, 2020**. If your account already meets this requirement with an on-premises solution, select *Alternative solution in use*.

Configure Notifications

It is important that you choose to notify a central location where someone will see or hear the notification, such as a managed distribution list of on-site personnel (front desk, security office, administrators, etc.), rather than an individual who may or may not be at the location 100% of the time. While there isn't a limit on how many contacts can be entered here, make sure the number is reasonable for your organization.

- 1. Go to Settings > General: Emergency Notifications.
- 2. Identify the email address(es) and SMS-capable phone number(s) that will be notified when an emergency call is placed from a number on the account.
- 3. Enter those email addresses and phone numbers in the portal and click [Save].
- 4. Click [Test Notifications] to send a test to make sure it's working.
 - Alternatively, you can ask the end user to dial 933 to verify their emergency call record with their E911 provider. The call will be connected to an automated 911



- verification service, which will play back the dialing phone number and its associated address and send a test notification to the ENS recipients.
- 5. Confirm with the recipients they have received the test notifications and they understand what the notification is for.

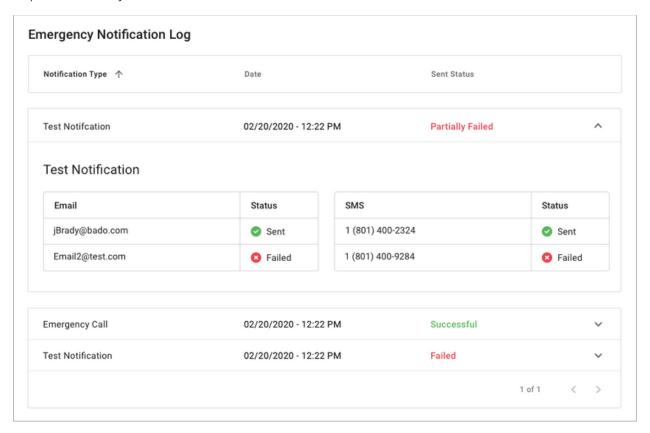
Now, when someone on your account dials 9-1-1, the emergency call is processed and a notification is sent to the recipients configured in the portal, so they are made aware of the situation and can assist emergency responders upon arrival.

Emergency Notification Log

The Emergency Notification Log contains a complete history of all test and emergency call notifications sent for this account. The notification type is identified on the left, followed by the date, time, and sent status:

- Successful: The notification was successfully sent to all parties.
- Partially Failed: The notification was sent to some but not all parties.
- Failed: The notification was not sent.

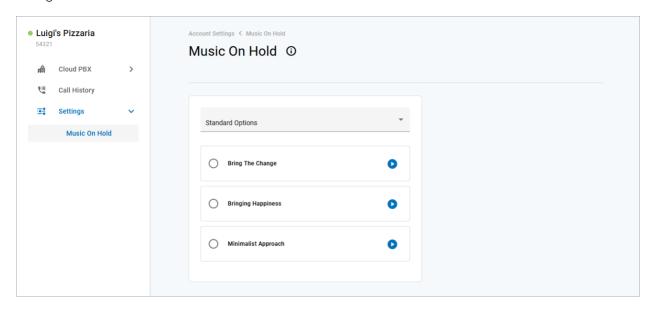
Expand an entry for details.





Music On Hold

On hold music and messaging is a proven marketing tool for any company. Silence, bad music, or playing the radio is a wasted opportunity to create a positive customer experience. With the right audio, callers are less likely to hang up and are more likely to be in a good mood.



Follow these steps to update the hold music on your account.

- 1. Go to Settings > Music On Hold.
- 2. Select a setting from the menu to apply it to the account:
 - None (Intermittent Beep). The caller will hear two short beeps every 15 seconds.
 - Standard Options. Choose one of three looped, copyright-free audio files.
 - Custom Audio. Upload any WAV, MP3, or OGG file under 15 MB.
- 3. The new setting will be applied to the account immediately no saving necessary.

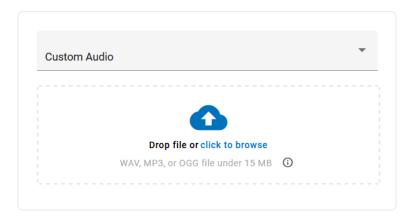
LISTEN TO AUDIO FILES IN YOUR BROWSER

To hear what a file sounds like, click the play button on the right. Standard options can be played before (and after) you make a selection, and a custom audio file can be played once it's been uploaded.



Upload Custom Audio

Give your account a personal touch by uploading custom music for callers to listen to while on hold. Use any WAV, MP3, or OGG file under 15 MB that you have rights to.



- 1. To upload a custom audio file, do one of the following:
 - Drag and drop the file from your computer to the upload area.
 - Click the link in the upload area, then select an audio file from your computer, and click [Open].
- Once uploaded, the file will be transcoded and optimized for use by the phone system, which will result in some degree of quality loss. To hear what it sounds like, click the play button on the right or call a phone number on your account and ask to be placed on hold.
- 3. Once the page is refreshed, the file will be renamed to **hold_music.wav**.

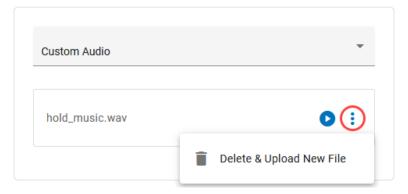




Change Custom Audio

Only one custom audio file can be uploaded to the account at a time. To change the current audio file, open the ithree dots menu on the right and select *Delete & Upload New File*, then drag and drop the new file to apply it to the account.

Between the time one file is deleted and another is applied, Music On Hold will be set to *None (Intermittent Beep)*.



Custom Audio Disclaimer

All hold music must be licensed.



