Allworx End-User Training

4/5/2017

Today's Agenda

- **Allworx 9312 IP Phones**

- **My Allworx Manager**
  - › LAN IP Address of the Allworx server
  - › Phone Functions Reference Guide

- **New Features**
  - › Contacts
  - › Reach Remote Control
  - › Bluetooth Hands-Free Integration (9312 Only)
  - › Headset Integration
  - › Call Handoff
  - › Self-labeling Programmable Buttons

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My Allworx Manager

My Allworx Manager: Business users can access their Allworx phone information from anywhere

My Allworx Manager makes it easy for end-users to learn about their phone features.

Access phone system information:

- My Call Details
- My Presence
- Directory
- Call Queues
- Phone Functions

Schedule, modify, and monitor conference calls[1].

See eligible feature software licenses.

Configure Reach Link[1].

Call Queue Supervisors can set up agents and queues, and access basic queue statistics.

Enable business users to customize call routes[2].

1. Requires an additional advanced software license key.
2. Requires a user-level permission by the System Administrator.

Today's Agenda

- **Enhancements and Updates**

  › User Experience Enhancements
    - Color Scheme
    - Function Buttons

    - Icons
    - Programmable Buttons

  › Workflow Updates
    - Call Transfer
    - Conference Calls
    - ACD
    - Call History
    - Call Park
    - Call Queues Log in / Log out

    - Call Queues Alarms
    - Configurations
    - Incoming Call Handling
    - Visual Message Center
    - Shared Call Appearance

- **Miscellaneous Updates**
  › System Software 8.2
  › Verge IP Phone Series
  › Interact Professional Application

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Verge IP Phone Series Overview

Allworx Verge Key Specs

	Verge 9308	Verge 9312	Verge 9318Ex Expander
Display Screen	3.5" Color	4.3" Color	4.3" Color
Self-Labeling Programmable Buttons	8	12	18
Gigabit Ethernet	Yes	Yes	-
Speaker Phone	Full Duplex	Full Duplex	-
Built-In Conferencing	Four-Way	Four-Way	-
Soft Keys	3	3	-
Bluetooth Integration	No	Yes	-
Expander Support	No	Yes (up to three)	-

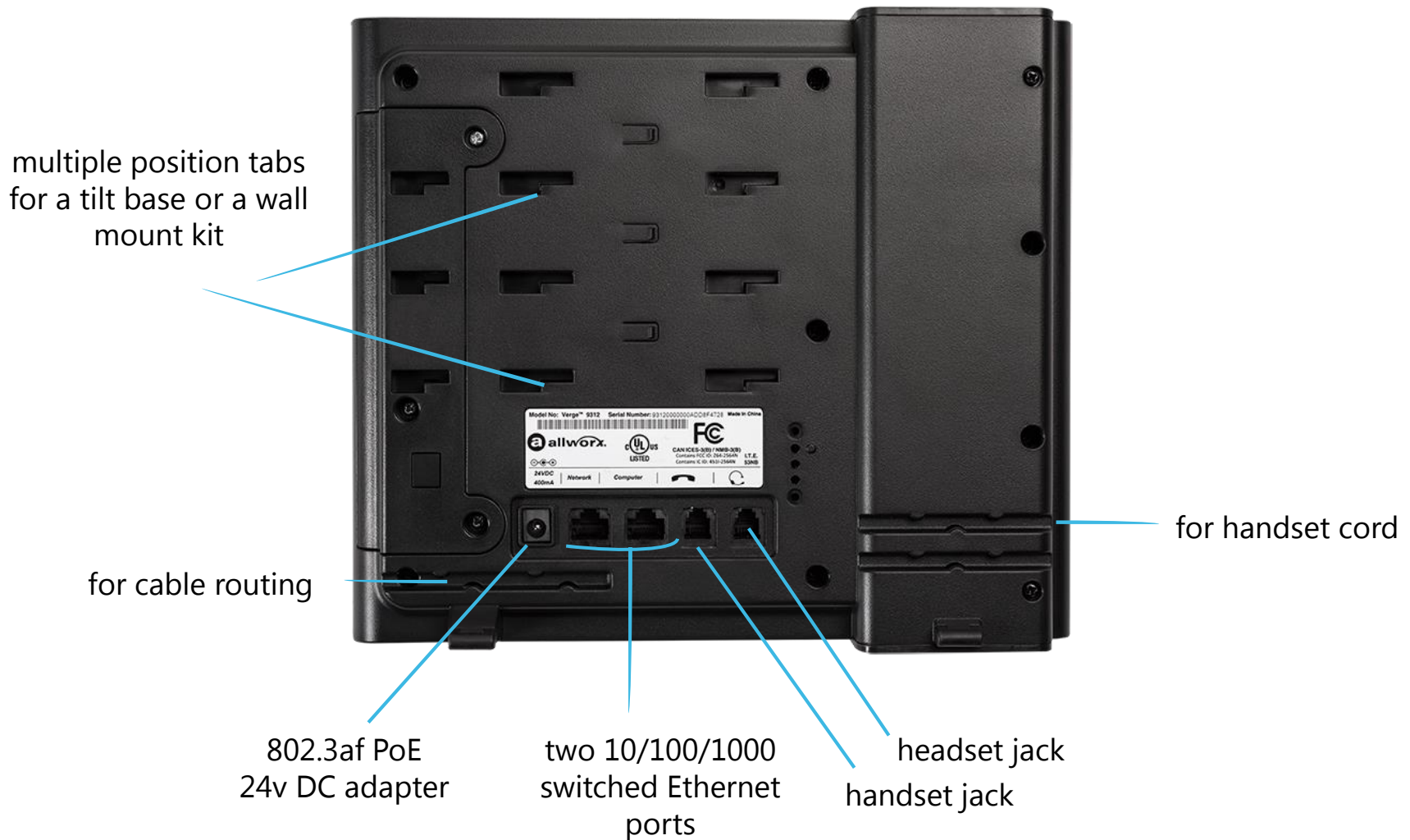NOTE: the Power and Thermal Application Notes document is updated to include the Verge IP phones.

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Allworx Verge 9312: Front

12 programmable buttons

Visual ring indicator

contacts

four-way scroll and select button

full duplex speaker phone

Press to see more soft keys!!

change presence / set DND

mute

voicemail

headset audio

intercom

transfer

hold

speaker function button

volume control

soft keys

8

Allworx Verge 9308

Allworx Verge 9312: Back

multiple position tabs for a tilt base or a wall mount kit

for handset cord

for cable routing

802.3af PoE 24v DC adapter

two 10/100/1000 switched Ethernet ports

headset jack

handset jack

Not Shown: beneath the handset is the handset retainer, which is shipped in the up position - recommended for wall mounting and desk mounting in the most upright position. Use a coin to adjust for lower positions.

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Allworx Verge 9312: Phone Screen

phone and user state (e.g. Bluetooth, presence setting, "Remote Control" mode)

call status (e.g., active call, # of missed calls, # of voicemail messages)

the small red triangle denotes an Allworx user or system contact (versus a personal contact)

Allworx user status (active call, DND)

call appearances

Allworx Verge 9308: "Sleep" Mode Screen

Users can still dial 911 while in the "sleep" mode

Users can adjust sleep mode timeout from 1 minute to 8 hours (default is 2 minutes)

Function Buttons
Verge IP phones only

A **Function Button** is a dedicated physical button used to perform a single phone function.

Icon	Function Button
👤	Contacts*
🎤	Mute
🎧	Headset*
🔊	Speaker phone
✉	Messages
📍	Presence / DND*
⫿⫿⫿	Intercom
📞	Call Transfer
‖	Hold
◹	More*
* New function button	

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Function Buttons
Verge IP Phone Only

Function Button Changes (Verge IP phones only)

New Function Button and New Behavior:

- **Contacts** (⚇) - Immediate access to all contact types; use the Groups soft key to display only the selected contact types.

- **Presence** (⚈) - Immediate access to the Presence/DND screen; use for presence or DND status management.

- **More** (◢) - Display additional soft keys, if available.

Existing Function Button and Updated Behavior:

- **Mute** (⚇) - No longer supports the DND feature. DND is available with the Presence function button.

- **Hold** (❚❚) - No longer supports the Park feature. Park is available as a soft key and as a programmable button (if configured).

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Soft Keys
Verge IP phones only

The soft keys initiate actions; therefore, the names and behaviors of the soft keys are dependent on the current phone screen. If additional soft keys actions are available, the rightmost soft key displays the More (◢) icon. Press the More (◢) function button to see the additional soft keys.

Programmable Button
Verge IP Phones Only

The Verge 9308 has 8 programmable buttons and the Verge 9312 IP phone has 12 programmable buttons. Verge IP phone users with permissions can assign features to the available programmable buttons for customized functionality.

Programmable Button Changes (new)

- New Programmable Buttons
  - › Bluetooth Hands-Free (available on the Verge 9312 IP phone only)
  - › Contact
  - › Park Monitor

- Verge IP phone users can assign a subset of the programmable button features (if the Allworx Server Administrator provides permissions) to any programmable button.
  - › Contact   > Release
  - › Park   > Hot Desk Login
  - › Redial
  - › Bluetooth Hands-Free (only available on the Verge 9312 IP phone)

- Programmable button descriptions – changes require an a phone reboot (example: changing a Contact)

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Programmable Button Examples
Verge IP Phone Only

User or Allworx Server Administrator Configurable Programmable Button Examples

Allworx Server Administrator Configurable Programmable Button Examples

Allworx User Contact		ACD Login
Allworx System Contact		Line Appearance
Allworx Public Contact		Shared Call Appearance
Allworx User Personal Contact		Call Appearance
Call Park		Call Appearance
Bluetooth Hands-Free		Call Appearance
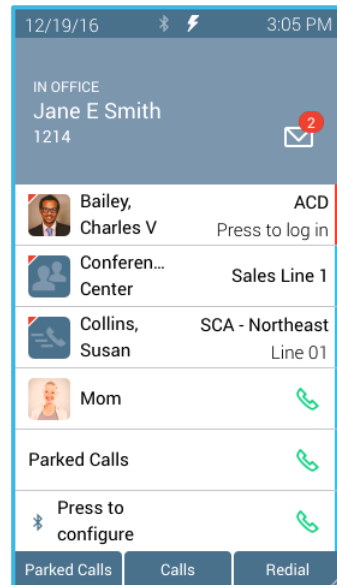
Phone screen display:

12/19/16   3:05 PM

IN OFFICE
Jane E Smith
1214

Bailey, Charles V	ACD Press to log in
Conferen... Center	Sales Line 1
Collins, Susan	SCA - Northeast Line 01
Mom	
Parked Calls	
Press to configure	

Parked Calls | Calls | Redial

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Navigation and Select Buttons
Verge IP Phone Only

Navigation Buttons

Used to scroll through the various phone screen listings (press and hold to quickly scroll).

Select Button

Used to choose the highlighted option or open a new screen that provides more context of the highlighted option.

Up navigation button

Select button

Left navigation button

Right navigation button

Down navigation button
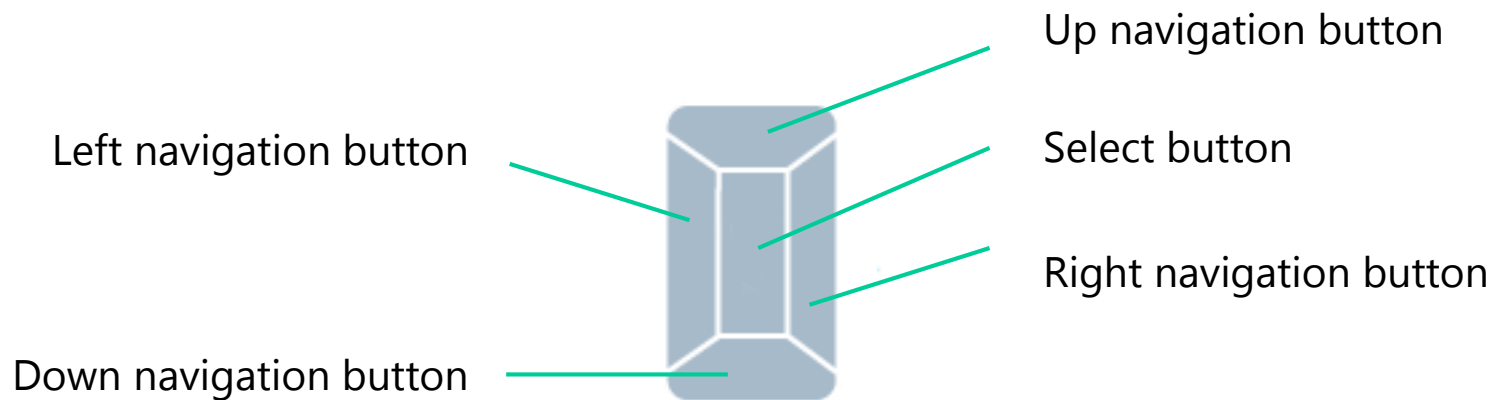
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Contact versus BLF Programmable Buttons

Contact Programmable Button	BLF Programmable Button
Phone user **OR** Allworx Administrator assigns	Allworx System Administrator assigns
Assigned to specific phone number (up to 16 phone numbers per Personal Contact supported)	Assigned to a specific Allworx handset or analog phone ID
Routes calls to the assigned phone number	Routes calls based on the phone configuration (follows the user's call route)
User Contacts: Displays an Allworx user's status aggregated across all of the user's devices.	Displays call state and DND status of the assigned phone only
Transfers a call (quick, blind, attended)	Transfers a call (quick, blind, attended)
Places an immediate call.	Places an immediate call.

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New Features

Contact Management

What are Contacts?
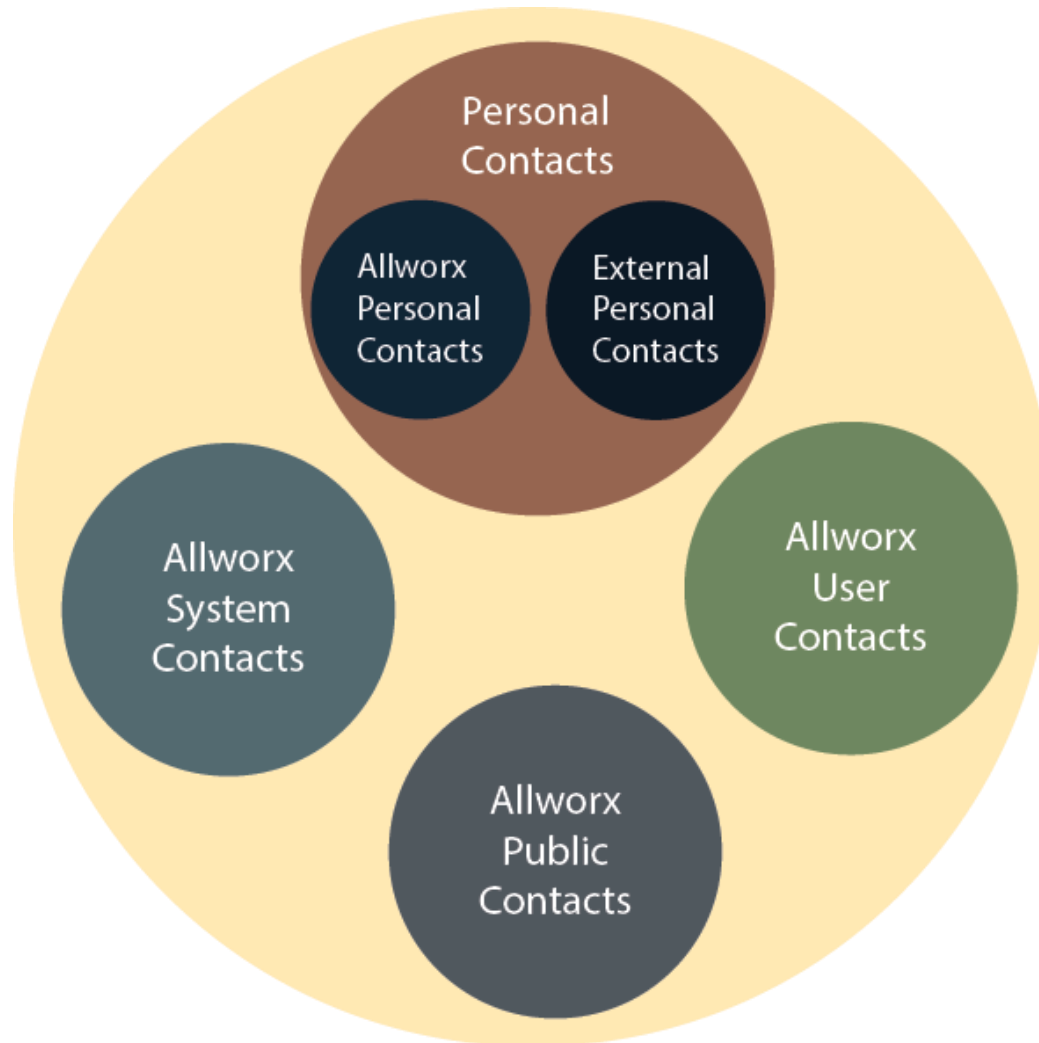
What are Contacts?

The Allworx System supports three types of contacts on all phone types – User, System, and Public Contacts. Allworx Connect servers and the Verge IP phone series support a fourth contact type – Personal Contacts.

- **User and System contacts** – contacts with an internal Allworx extension assigned. The Allworx Server Administrator manages these contacts.

- **Public Contacts** – system-wide contacts entered or imported (via .CSV file) by the Allworx Server Administrator with an Allworx extension assigned. When upgrading an Allworx server to system software version 8.2, the Allworx system automatically converts the speed dial numbers to Public Contacts.

- **Personal Contacts** – contacts managed by the Allworx user.

  › **Allworx Personal Contacts**
    - created from the Verge IP phone, the Interact application, or a Reach application.
    - imported from a .CSV file or vCard within the Interact application.

  › **External Personal Contacts**
    - synchronized from a Reach device originating application (device app such as Contacts or People)
    - synchronized from an account such as Gmail email account or an Outlook email account.

How Do Personal Contacts Get Into Allworx?

The Allworx system shares the User, System, and Public Contact types with the Allworx user's connected Allworx phones, Reach devices, and the Interact application. NOTE: The Allworx server is not a contact manager.

Contact Source Accounts

Allworx Personal Contacts

ALLWORX VERGE

Contact File Import/Export (CSV, vCard)

ALLWORX REACH

ALLWORX INTERACT PROFESSIONAL

Outlook Contacts

Corporate Directory + Public Contacts

STORED IN THE ALLWORX CONNECT
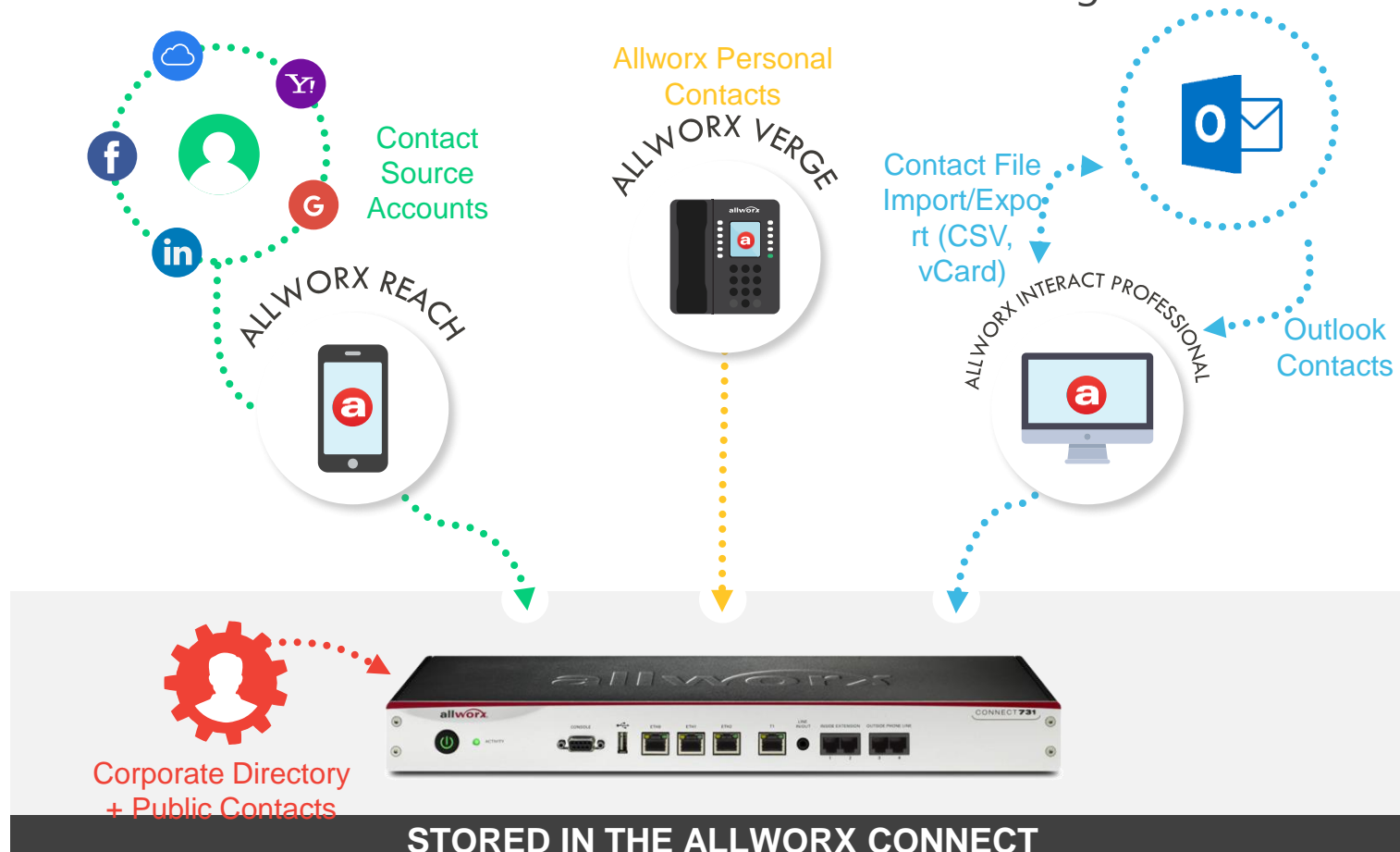
Update Once and You're Done!

When you edit a personal contact, the changes are instantly available in all your Allworx devices and applications.

Verge
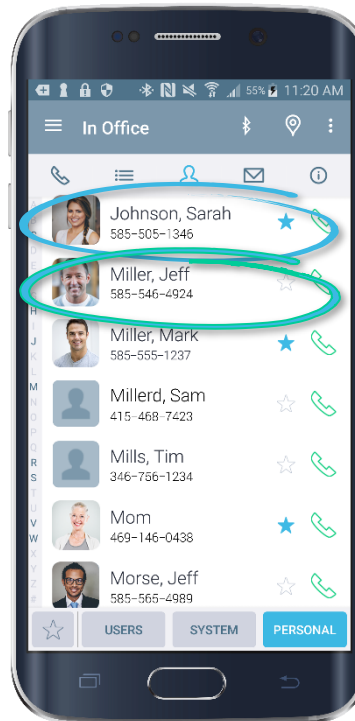
Reach

Interact Professional

27
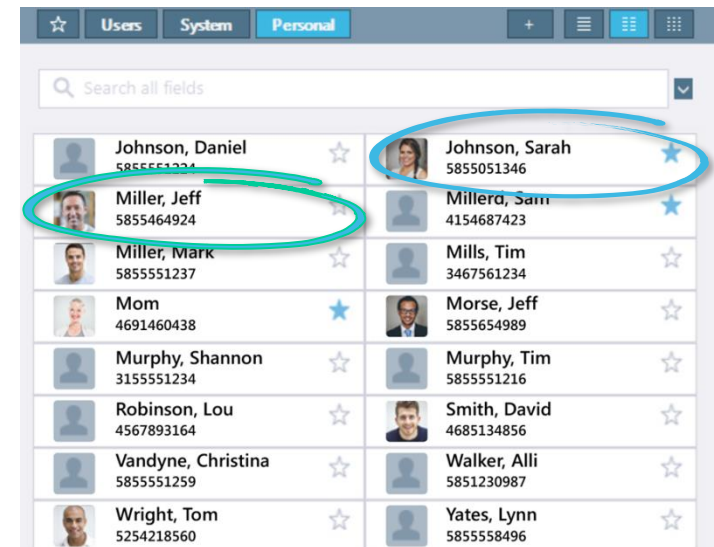
Personal Contact Storage Capacity by Allworx Connect Server Model

	Max. # of Personal Contacts *WITH* Images Per User (approximate)	Max. # of Personal Contacts *WITHOUT* Images Per User (approximate)	Total # of Personal Contacts *WITH* Images Per Server (approximate)	Total # of Personal Contacts *WITHOUT* Images Per Server (approximate)
Connect 731	1,100	7,000	215,000	1,290,000
Connect 536/530	1,100	7,000	60,000	360,000
Connect 324/320	1,100	7,000	24,000	144,000

- The number of personal contacts that can be stored by each user is limited by the allocated flash storage available in the Verge IP phones. When the maximum storage limit is reached the user will be notified and given options to manage the storage space.

- The number of personal contacts that can be stored in a Connect server is limited by its total available storage space. Therefore, storing many large files such as voicemail messages or music on hold will reduce the storage available for personal contacts.

- The Allworx 6x, 6x12, and 48x servers only store and share Allworx User, Allworx System, and Allworx Public contact types.

Identifying the Original Account
Verge IP Phone

1. Press the **Contacts** function button, scroll to the Personal Contact, and press the **Select** button.
2. Scroll to the Account line to see the originating device/application. Press the **Back** soft key twice to return to the Idle screen.

This process can also be done in Reach (Contacts tab) or Interact Professional (Contacts window) to determine the originating device or application.
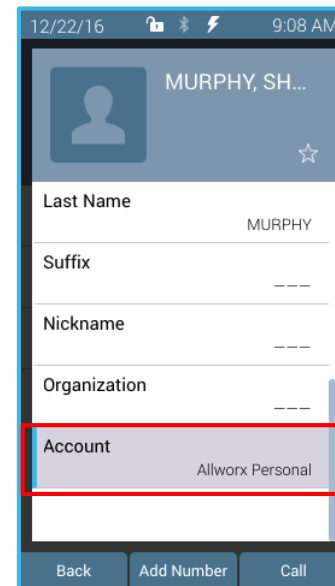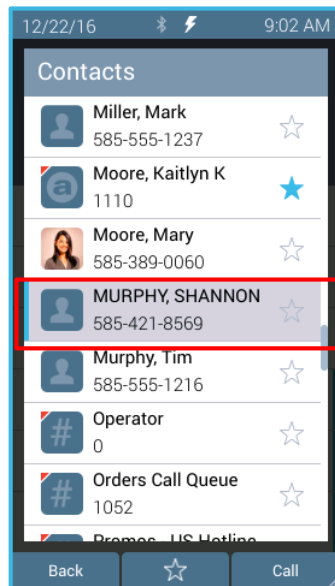
To scroll or change fields, press a navigation button.
To select a highlighted option, press the center Select button.

Managing a Contact Favorite Status
Verge IP Phone

1. Add a contact or open any contact to edit.
2. Press the **More** function button.
3. Press the empty star soft key. The star soft key changes to filled to indicate a contact favorite.
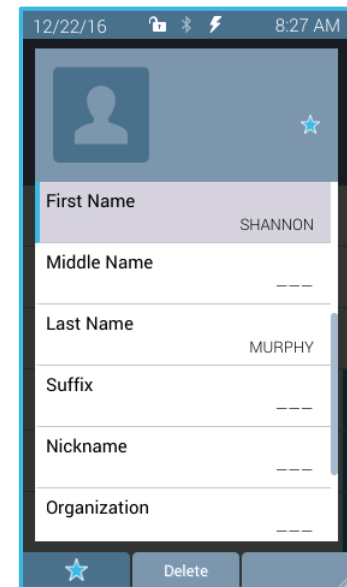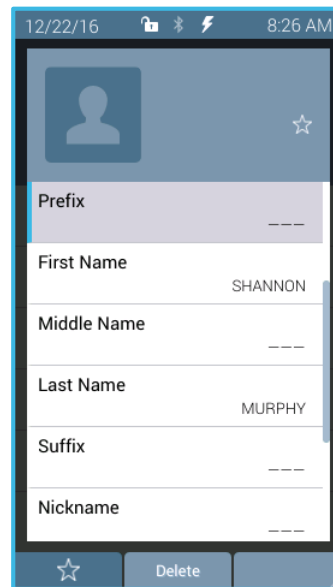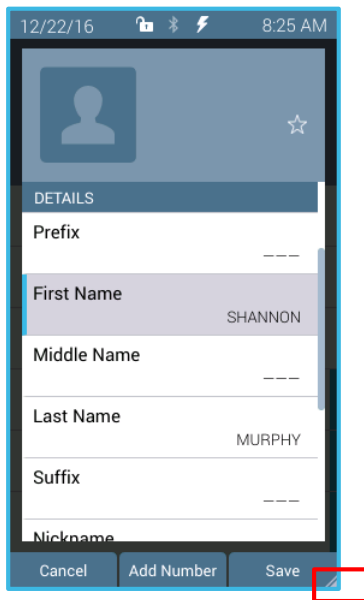
To scroll or change fields, press a navigation button.
To select a highlighted option, press the center Select button.

But What About Privacy?

- **Always your choice:**

  › **Verge IP Phone Series**
  - Choose how to display the Personal Contacts on the Verge IP phone.

    - **Unrestricted** - Contact matches are displayed in voicemail, call history, and ringing calls and require phone log in to view or modify details. Login is valid until the user leaves the Contacts screen.

    - **Restricted** - Contact matches are displayed in voicemail, call history, and ringing calls and after authentication via soft key to see personal contacts including Contact programmable buttons. Log in is valid until user logs out via soft button on Contacts screen or automatically logged out when the phone is rebooted or enters Sleep mode. Contact lock status always displays on the Verge IP phone series status bar.

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But What About Privacy?

› **Reach for iOS and Reach for Android**

  – Choose which contact source accounts (e.g. Google Contacts, iCloud) to share with your Allworx devices and applications.

  – Disconnect a contact source account from your Allworx devices and applications at any time.

  – Choose to share the contact source account with the Reach app on your mobile device only or with all Allworx devices and applications.

› **Interact Application**

  – Choose which contact source accounts (e.g. Outlook) to share with your Allworx devices and applications.

  – Disconnect a contact source account from other Reach devices

• **Data protection:**

  › Only you have access to your personal contacts. No one–not even the Allworx administrator–can access them.

  › To prevent others from seeing the personal contacts on your verge IP phone, you can restrict access to your personal contacts by requiring a unique PIN to unlock your phone.

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Contact Buttons
Verge IP Phone

Contact Function Button (👤)

Displays all contacts available on the Verge IP phone.
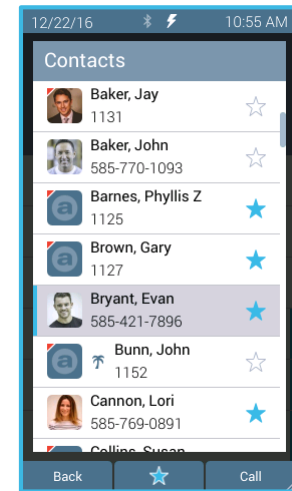
Contact Programmable Buttons

• Programmable buttons assigned to a specific contact.

• Allworx Server Administrator or user assignable.
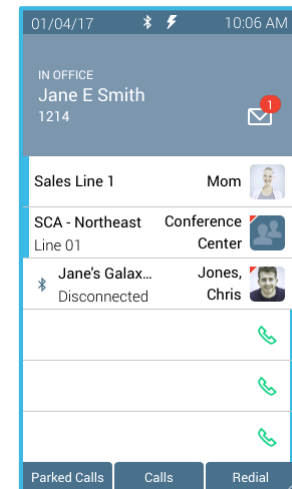
**Managing Allworx Personal Contacts
Verge IP Phone**

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Setup

- You can perform this action on a Verge 9308, Verge 9312 IP phone or Verge 9318Ex Expander.

- You must enter your Allworx PIN number, if the Personal Contacts are set to restricted access .

- You can only manage contacts labeled **Allworx Personal.**

Adding a New Allworx Personal Contact
Verge IP phone

To access the Verge IP phone Add Contact screen, do one of the following:

Contacts Function button: Press the Contact function button on the Verge IP phone and select the **Add Contact** soft key.
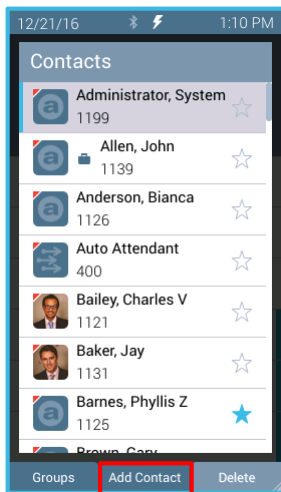
Calls soft key: scroll to the call history listing you wish to add and press the **Details** soft key. Press the **Add Contact** soft key.
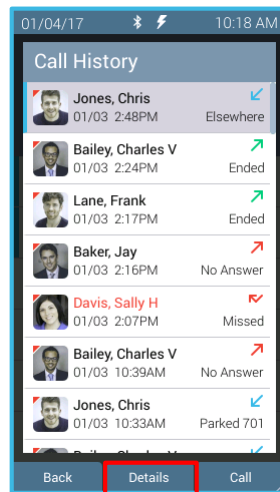
Active call: Press the **More** function button, and then the **Add Contact** soft key.
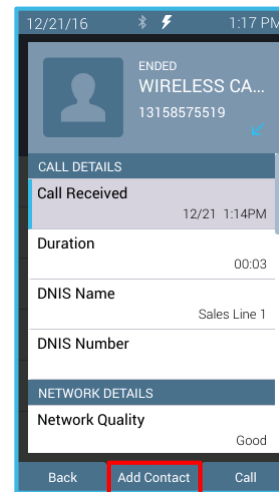
After the other party hangs up: immediately press the **Add Contact** soft key.
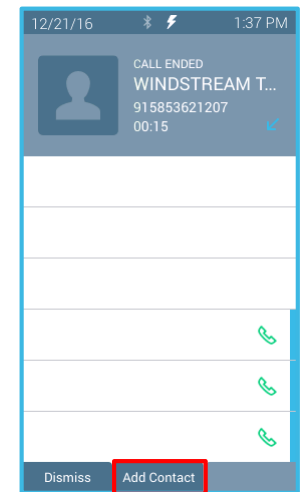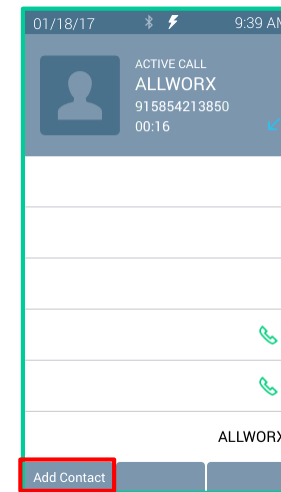
To scroll or change fields, press a navigation button.
To select a highlighted option, press the center Select button.

Managing Allworx Personal Contacts
Reach for iOS
Reach for Android

Setup

- You can perform this action on any Reach for iOS or Reach for Android device.

- You can only manage contacts labeled **Allworx Personal** within the Reach application. All other contacts must be updated in the Contacts (People) apps or the identified email account.

- Requires a Reach license.

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Adding a New Allworx Personal Contact Reach for iOS

1. Tap the Drawer icon, and then **New Contact**.
2. Fill in the contact information, and press **Done**.
3. Tap **Back** to return to the Contact tab.
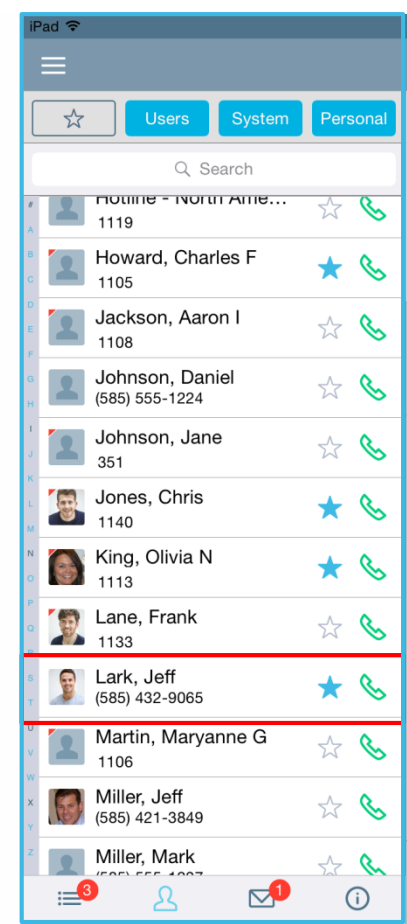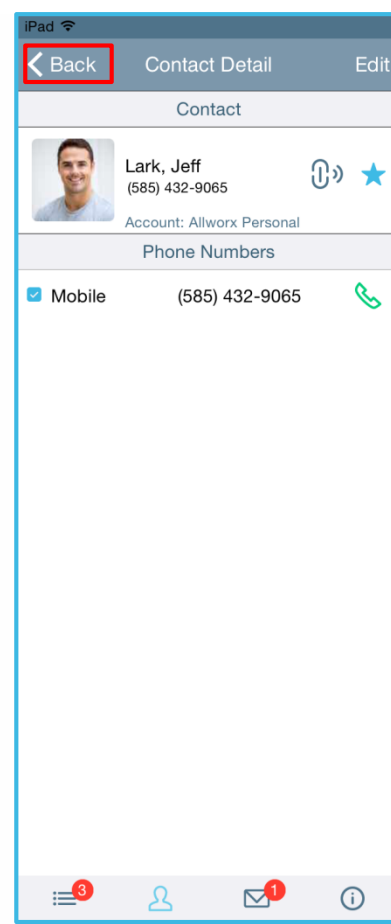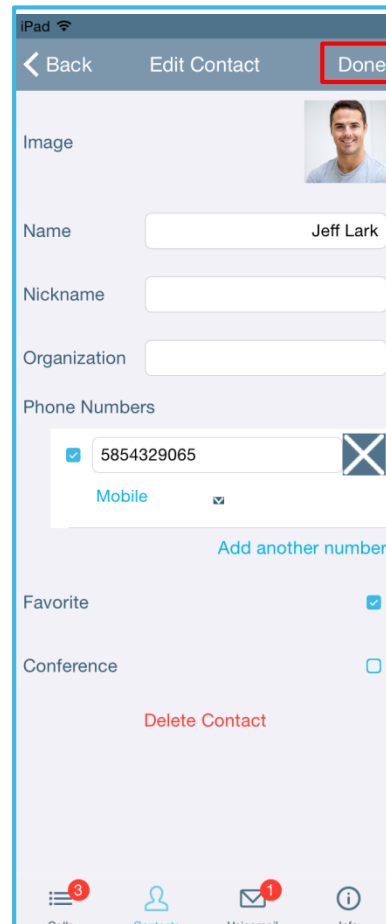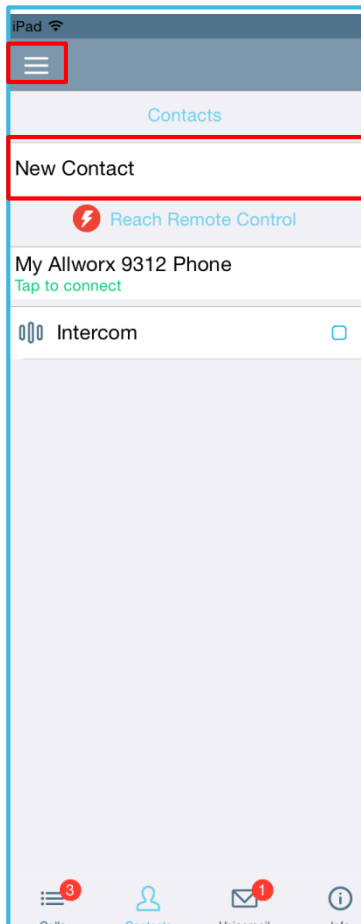
Adding a New Allworx Personal Contact
Reach for Android

1. Tap the **More Options** icon, and then tap **Add Contact**.
2. Fill in the contact information, and tap **Add**. Contact displays in the Contacts tab.
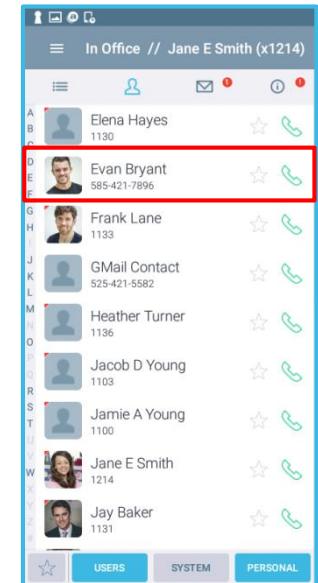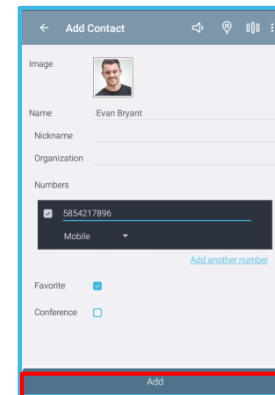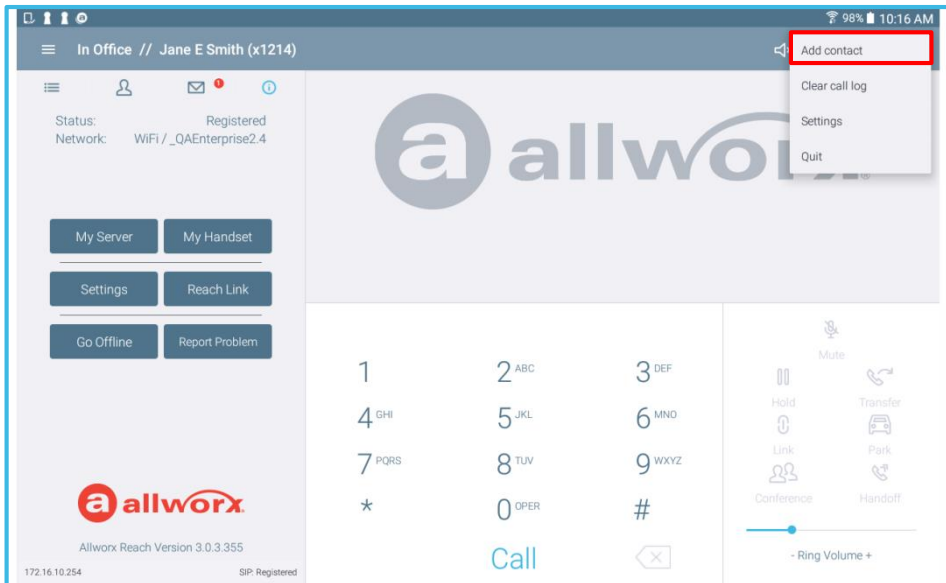
Deleting an Allworx Personal Contact
Reach for iOS

1. Tap the Personal Contact in the Contacts tab.
2. Tap **Edit**, and then tap **Delete Contact**. The Personal Contact is no longer available in the Contact listings.
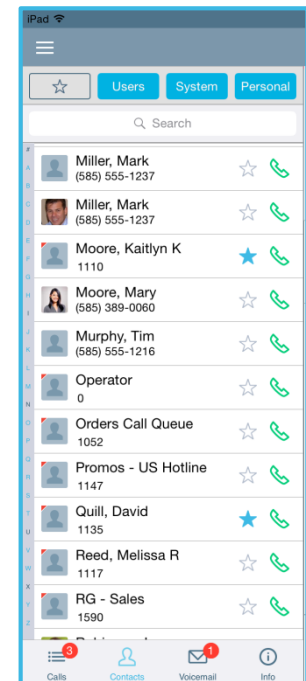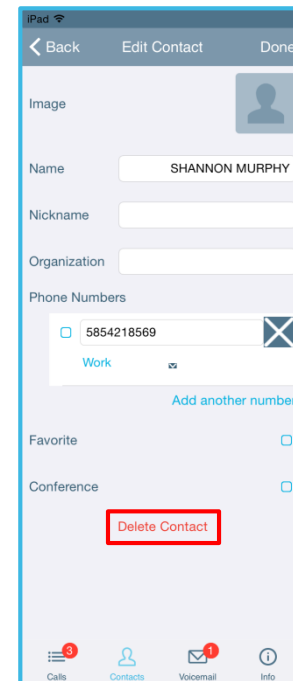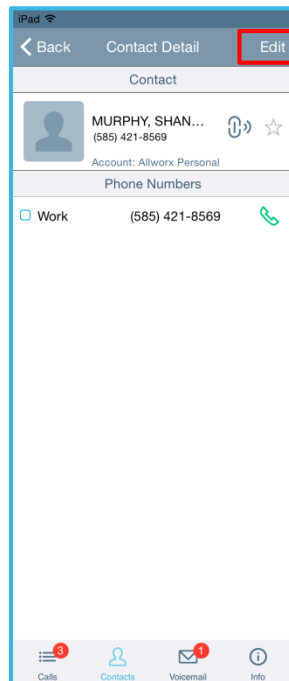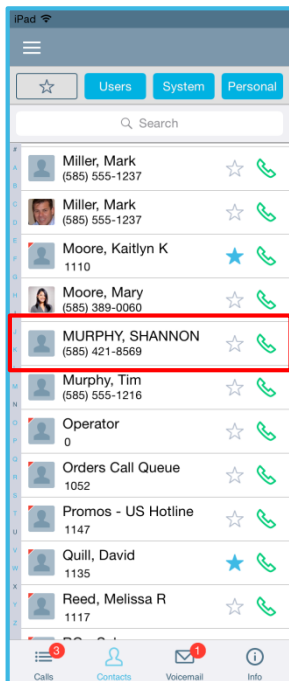
Deleting an Allworx Personal Contact
Reach for Android

1. Tap the Personal Contact in the Contacts tab.
2. Tap **Edit**, and then tap **Delete**. Answer the confirmation pop-up. The Personal Contact is no longer available in the Contact listings.
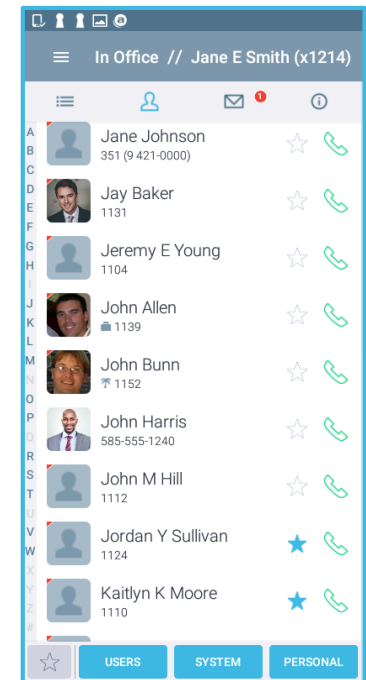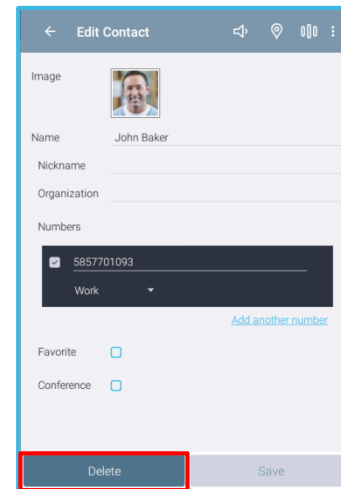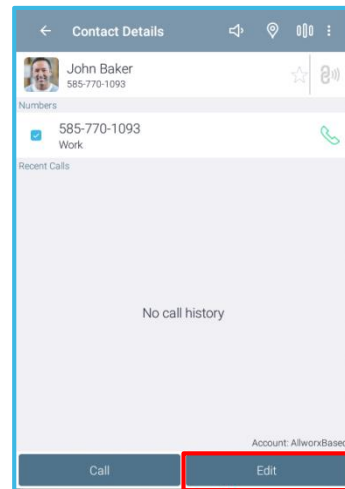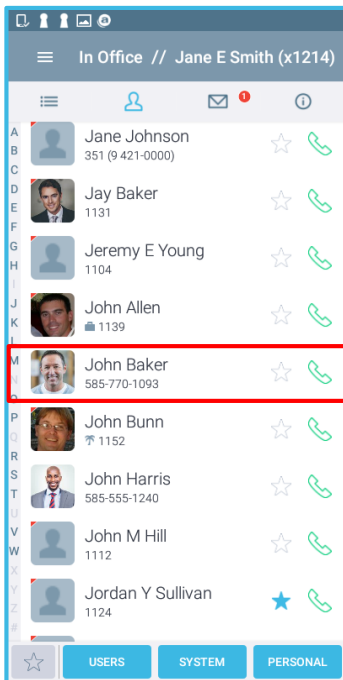
**Managing Allworx Personal Contacts
Interact Professional**

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Setup

- You can perform this action using the Interact Professional application.

- You can only manage contacts labeled **Allworx Personal.** All other contacts must be updated in the identified email account.

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Adding a New Personal Allworx Contact Interact

Do one of the following:

In the Contacts window, click the **Add Contact** icon.
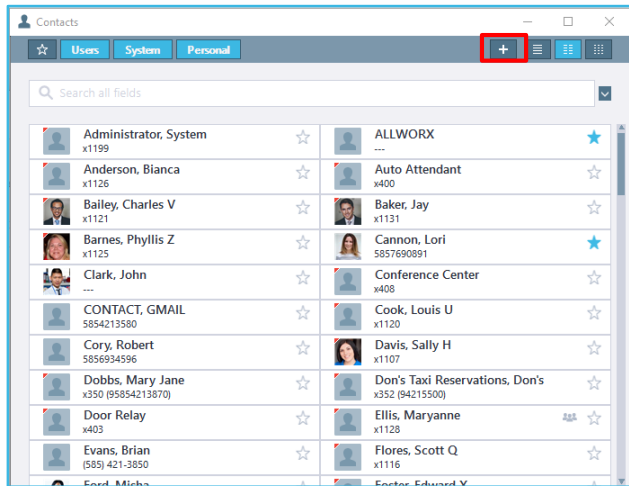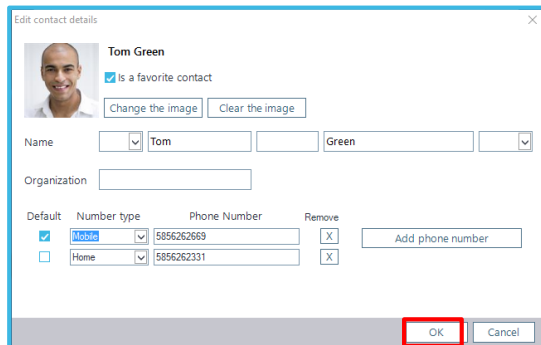
In the Call History window, right-click the call history listing, and then click **Add to contacts**.
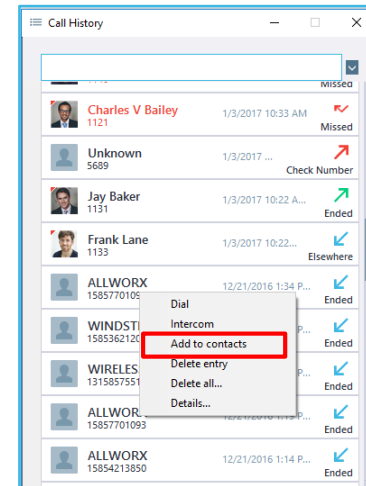
Adding a New Allworx Personal Contact Interact

1. Fill in the contact information.
2. Click **OK**. Contact displays in the tab.
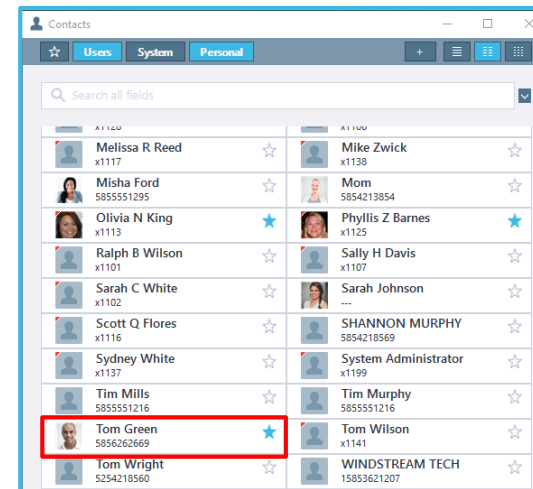
Importing Multiple New Allworx Personal Contacts Interact

1. Create a spreadsheet using the required fields - Description or Last name and One phone number. Optional fields - First name and Middle name.
2. Navigate to **Settings** > **Options** > **Contacts** and click **Import from file**.

Importing Multiple New Allworx Personal Contacts Interact

3. Use the browser window to locate the file and click **OK**.
4. Use the drop-down arrows to select the column heading names, and then click **OK**.

Deleting an Allworx Personal Contact Interact

1. Right-click the contact listing in the Contacts window. Select **Delete contact** from the drop-down list.
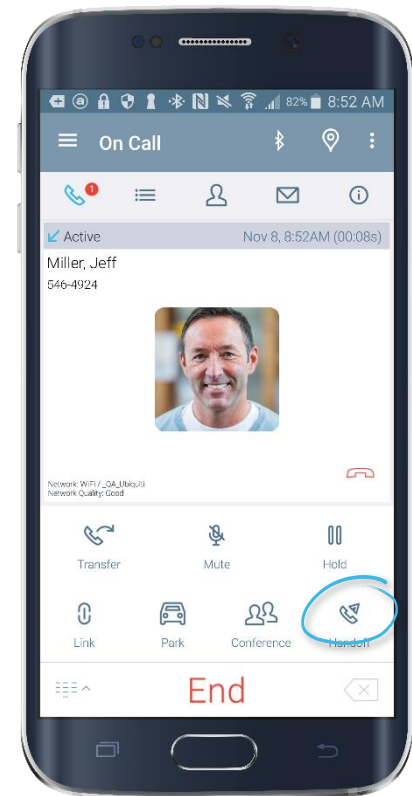2. Click **Yes** in the pop-up window. The Personal Contact is no longer available in the Contact listings.
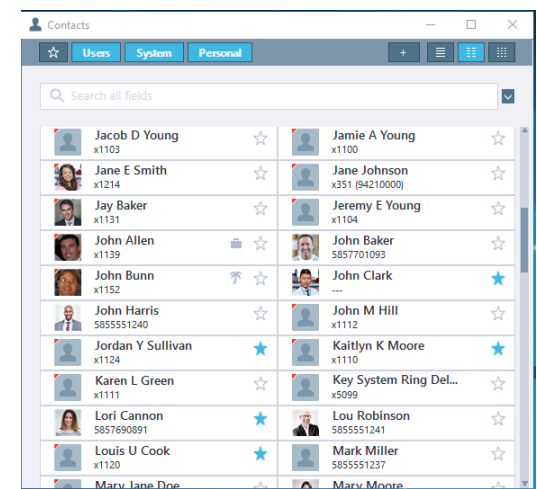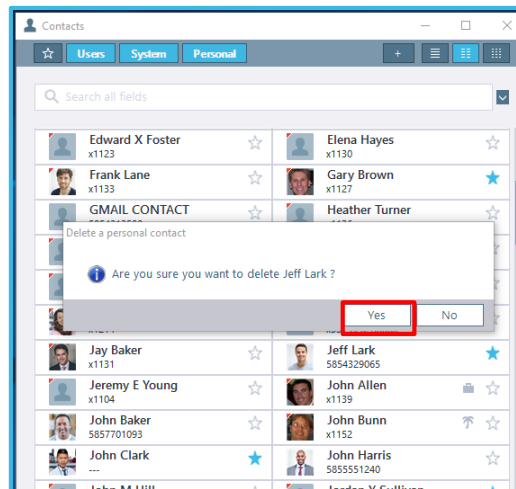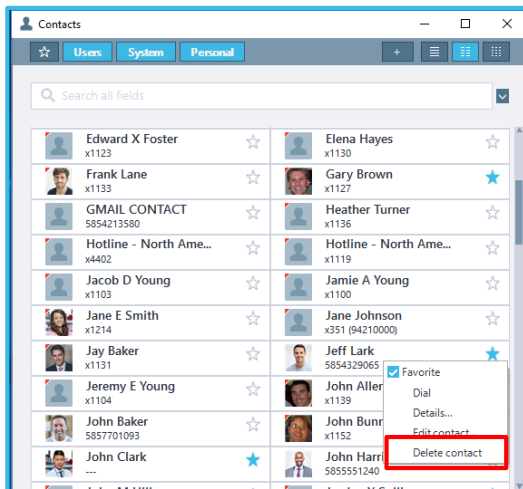
Call Handoff

Instantaneous Call Handoffs Mean Ultimate Mobility

- Instantly move your active calls between your Allworx Reach mobile application to your Allworx Verge IP phone.

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Active Call Handoff Use Cases and Exceptions

✓ Call Handoff Use Cases
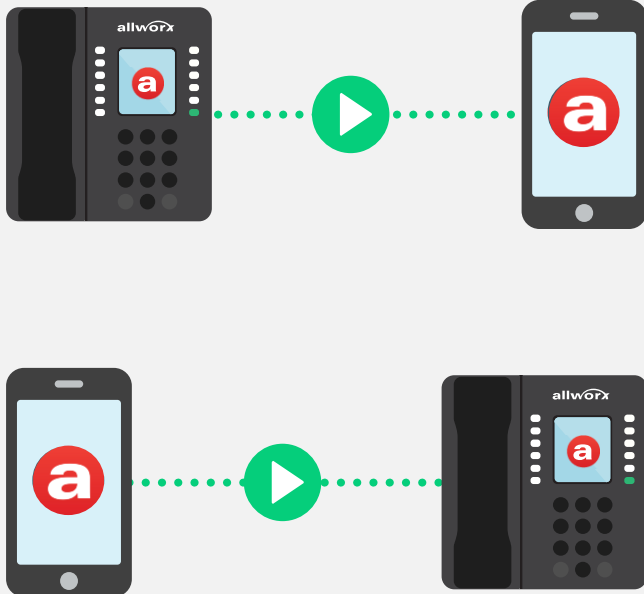
✗ Call Handoff Not Available…

If the active call is:

- From a Queue Appearance (via Allworx Automatic Call Distribution or Call Queuing)

- During Call Supervision

- A cellular call (via Bluetooth Hands-Free)

- A multi-party conference call on the Verge phone and you're the host

- On hold

- Being recorded via Interact Professional

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Performing a Call Handoff
Verge IP Phone Series
Reach for iOS
Reach for Android

Setup

- You can perform this action using a Verge 9308 or Verge 9312 IP phone and a Reach for iOS or Reach for Android device.

- This feature is available with the following programmable button appearances:

  › Call Appearance

  › Line Appearance

  › Shared Call Appearance

  › Ring Groups

- Requires a Reach license.

Performing Call Handoff
Verge IP Phone

1. Press the **Handoff** soft key during an active call. If more than one device is available to receive the handoff, scroll to and select the device to use.
2. (optional) To cancel the Handoff action, press the **Undo** soft key. The Verge IP phone returns to the Active Call screen. After the Call Handoff is complete, the Verge IP phone returns to the idle screen.
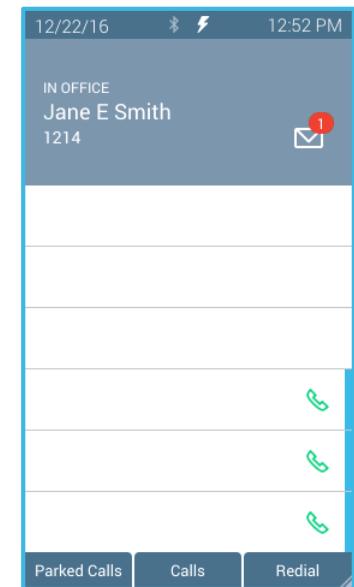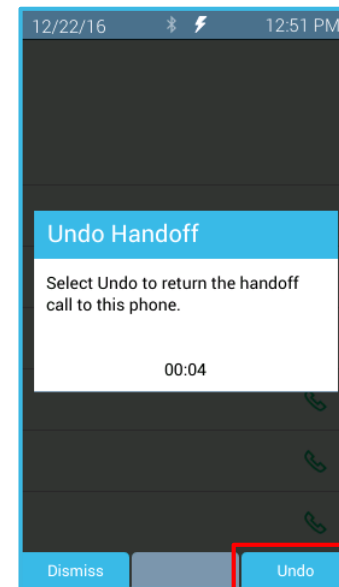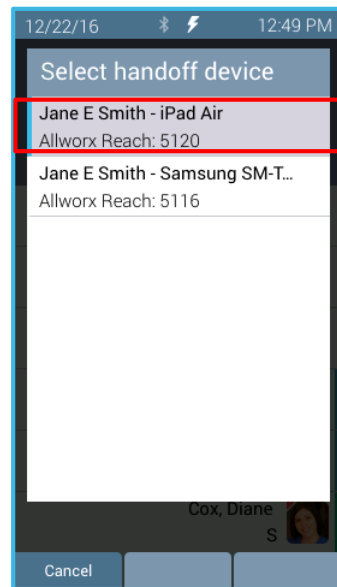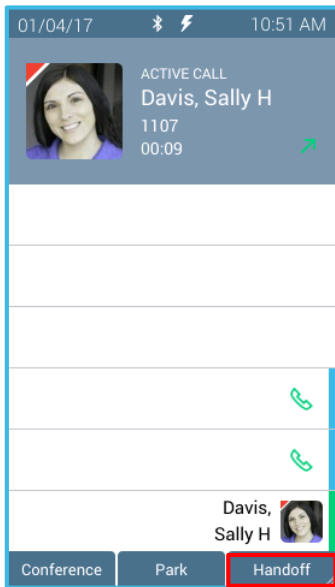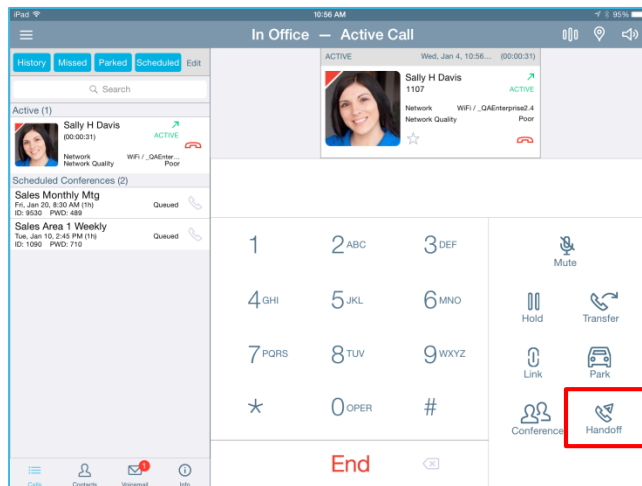

To scroll or change fields, press a navigation button.
To select a highlighted option, press the center Select button.

Performing Call Handoff
Reach for iOS

During an active call , press the **Handoff** soft key. The Allworx user sees a message on the screen and hears audio tones to confirm the handoff is complete. The Reach for iOS returns to the idle screen.
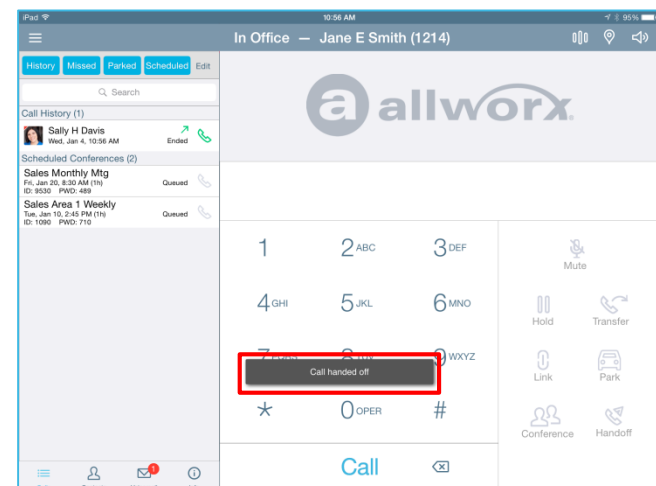
Performing Call Handoff
Reach for Android

During an active call , press the **Handoff** soft key. The Allworx user sees a message on the screen and hears audio tones to confirm the handoff is complete. The Reach for Android returns to the idle screen. Tap UNDO to return to the call on the Reach device.
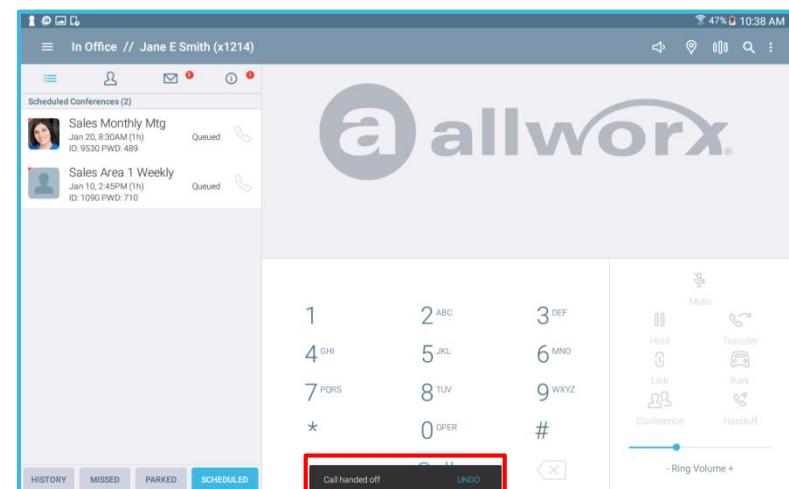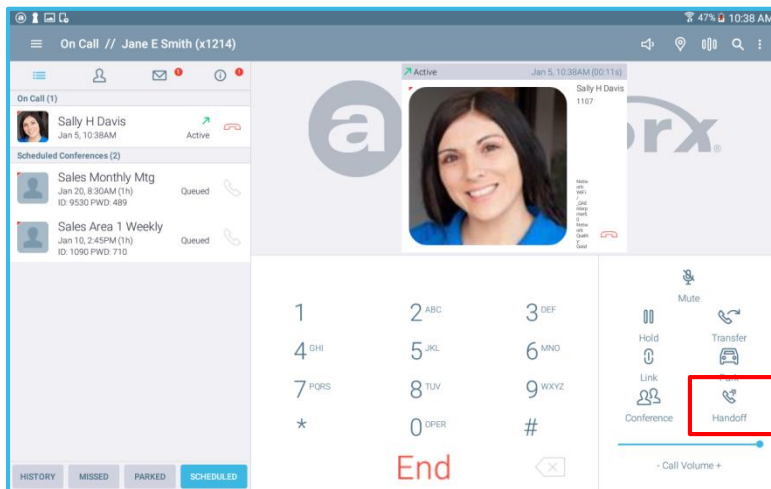
Reach Remote Control

Remotely Control Your Verge IP Phone Using the Reach Mobile App

- Smart use of the beautiful, larger real estate and touchscreen of iPads and other tablet devices
- More flexibility and options for users

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Reach "Remote Control" Mode

- Remotely control the functions of your Verge IP phone using the Reach application running on Android or iOS devices.

Key benefits of Remote Control:

- Smart use of the beautiful, larger real estate and touchscreen of iPads and other tablet devices

- More mobility and flexibility

NOTE: The audio still comes to/through the Verge IP phone (a headset is recommended). The Verge IP phone continues to respond to phone button presses.
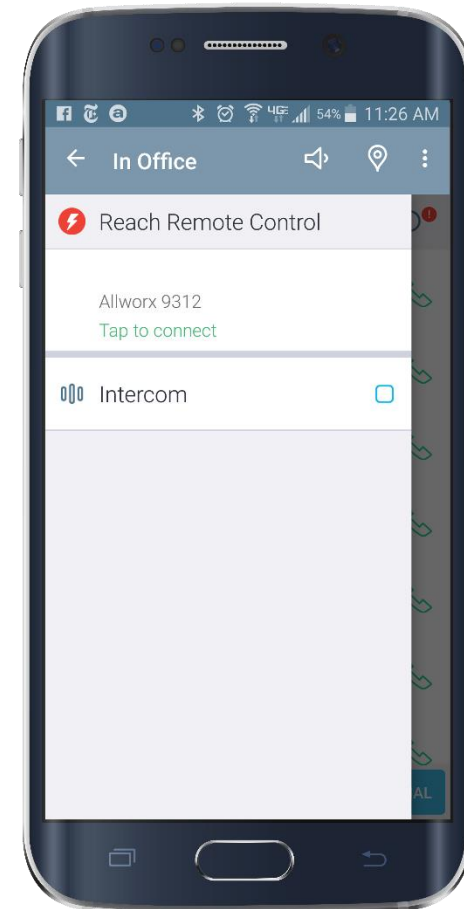
Turning Reach into the Remote Control mode.

**Performing a Reach Remote Control
Verge IP Phone Series
Reach for iOS
Reach for Android**

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Setup

- You can perform this action using a Verge 9308 or Verge 9312 IP phone and a Reach for iOS or Reach for Android device.

- This feature is available with the following programmable button appearances:

  › Call Appearance

  › Line Appearance

  › Shared Call Appearance

  › *Bluetooth* Hands-Free

  › Queue Appearance

  › ACD Appearance

  › Ring Groups

- Requires a Reach license.

Activating Reach Remote Control
Reach for iOS
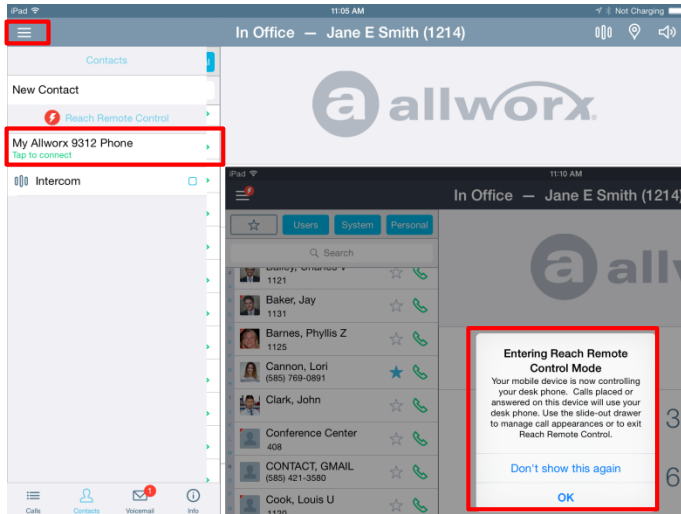
Tap the Menu button to open the options, and then tap the My Allworx Phone button to activate.
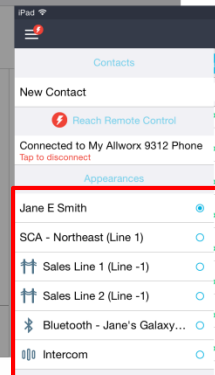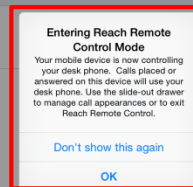
Accept the acknowledgement.

Tap the drawer icon to:
- Display all the available Outbound appearances. Select an option.
- Tap the Connected to My Allworx Phone button to disable Reach Remote Control and return to the Reach application.
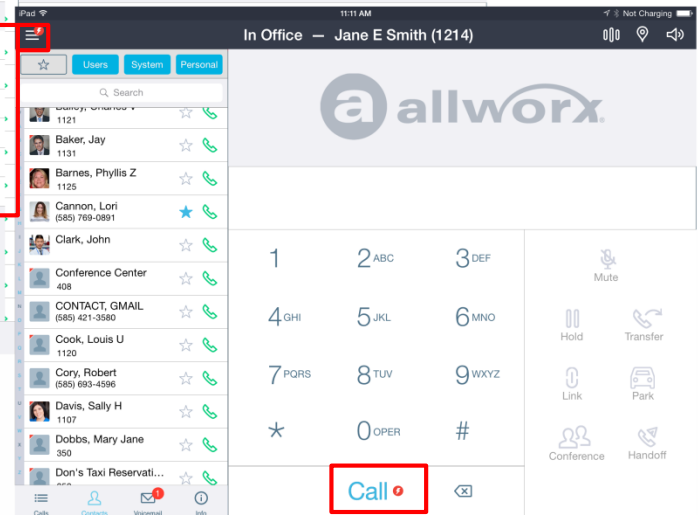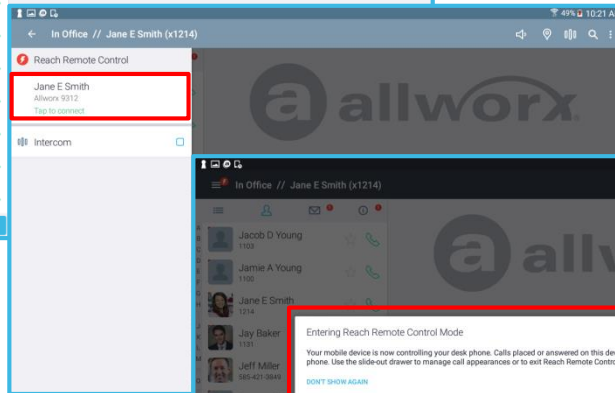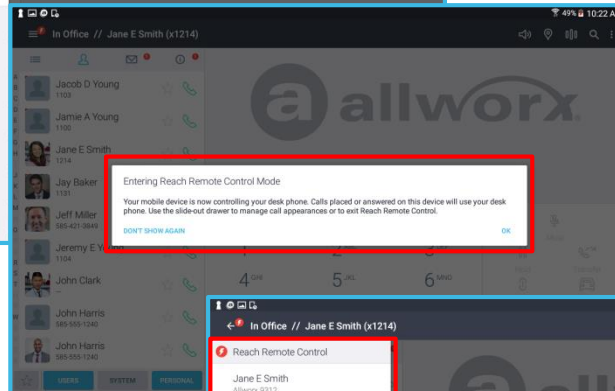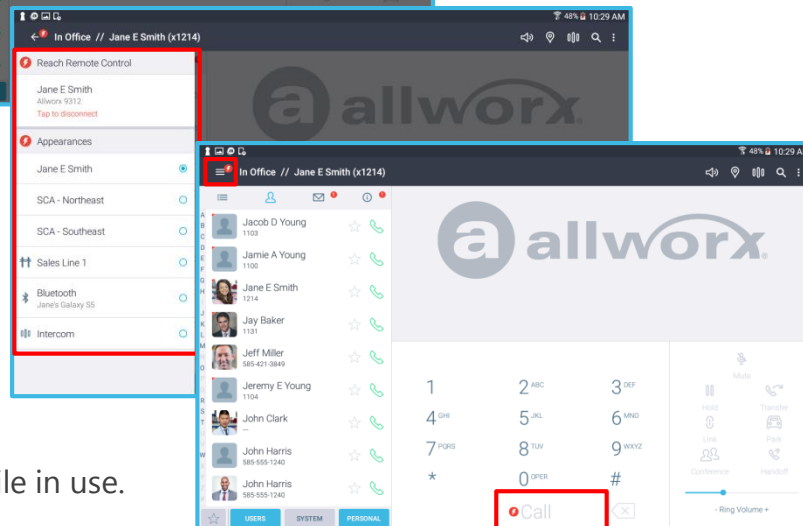
Reach Remote Control badging, while in use.

Activating Reach Remote Control
Reach for Android
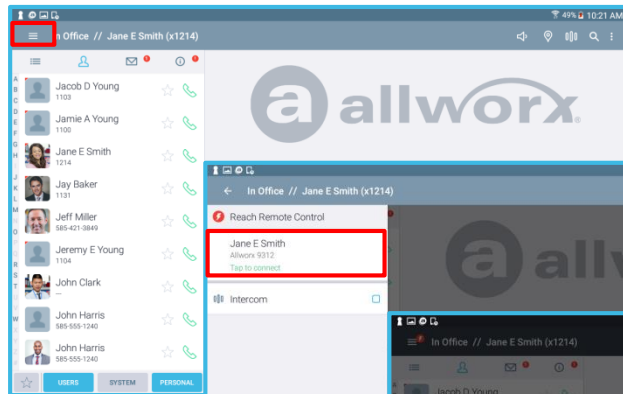
Tap the Menu button to open the options.

Tap the My Allworx Phone button to activate.

Accept the acknowledgement.

Tap the drawer icon to:
- Display all the available Outbound appearances. Select an option.
- Tap the Connected to My Allworx Phone button to disable Reach Remote Control and return to the Reach application.

Reach Remote Control badging, while in use.

BLUETOOTH

Bluetooth® Integration (Available on Verge 9312 Only)

Bluetooth Hands-Free
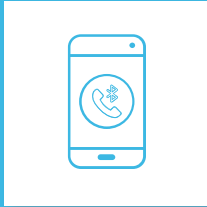
Pair up to five Bluetooth-enabled mobile devices.

———

Receive cellular calls using Verge, and easily move audio between Verge and mobile devices.

———

Host multi-user conference calls on Verge with your active cellular call and other parties.

Bluetooth Headset Support

Pair up to five Bluetooth headsets.

———

Once paired, it will auto connect.

———

Press the "Headset" button to switch the audio route from Verge to the headset.[1]

———

All incoming calls will notify any connected Bluetooth headset.

1. Depending on the headset model, you can also switch the audio route directly from the headset.

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**Managing Bluetooth
Verge IP Phone Series
Reach for iOS
Reach for Android**

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Setup

- The *Bluetooth* standard for Allworx products is Version 4.0, Class 1.

- The Allworx Server Administrator must enable the Handset Preference Group setting: **Bluetooth** to enable pairing a *Bluetooth* device to the Verge 9312 IP phone (enabled is default setting).

- Pairing a *Bluetooth* mobile device requires a **Bluetooth Hands-free** appearance.

- The Allworx Server Administrator must enable the Handset Preference Group setting: **Bluetooth Hands-Free PFK is user assignable** (enabled is default) for Allworx users to manage the *Bluetooth* programmable button.

- During an active call, *Bluetooth* users on a mobile device must use the *Bluetooth* Hands-Free programmable button to migrate the active call from the *Bluetooth* mobile device to the Verge IP phone. The Verge IP phone does not automatically accept cellular audio so that users do not inadvertently send the call to the Verge IP phone while the user is not at the phone.

- Headsets: The quality of call audio is dependent upon the type of headset and the number of other devices in the 2.4gHz space. Therefore, during an active call, users may experience some noise or drop outs when using a *Bluetooth* headset.

Pairing a Bluetooth Mobile Device

1. Press the Bluetooth Hands-Free programmable button.
2. Press the **Enable** soft key.
3. Press the **Scan** soft key. Verify the mobile device is accepting pairing requests. A list of available Bluetooth devices display. Scroll to and select the device to use.
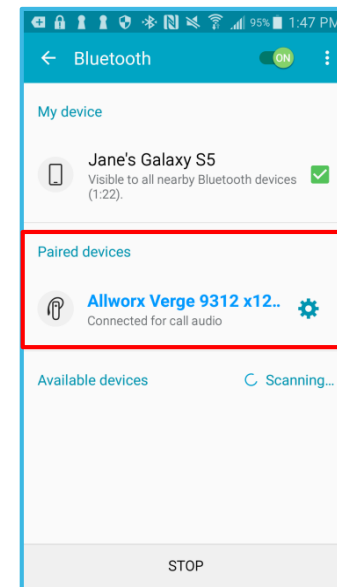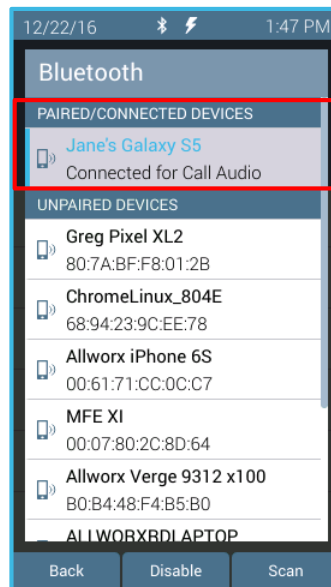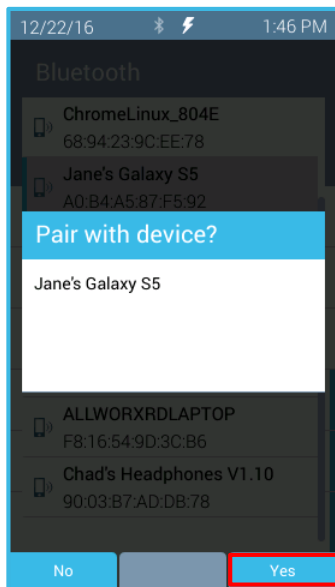4. Accept the request on the Bluetooth mobile device.
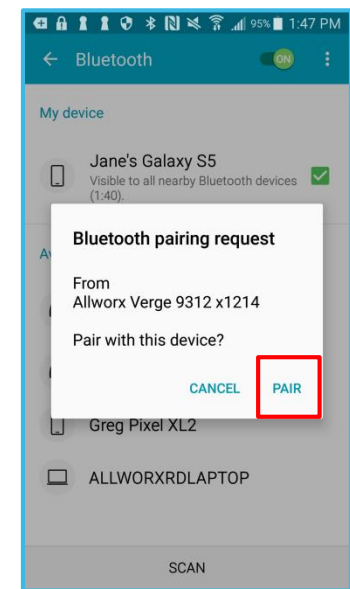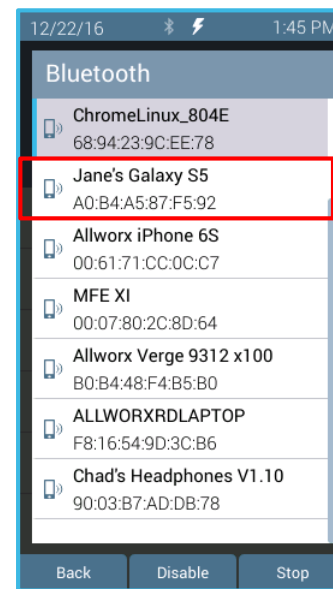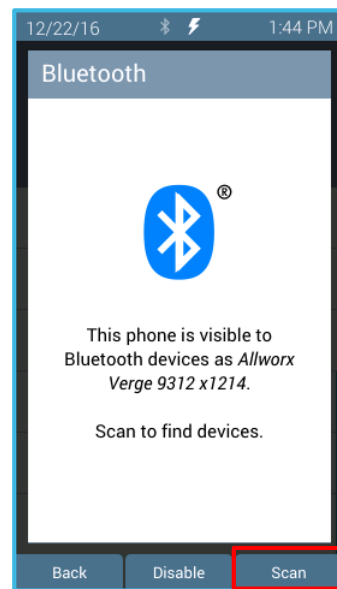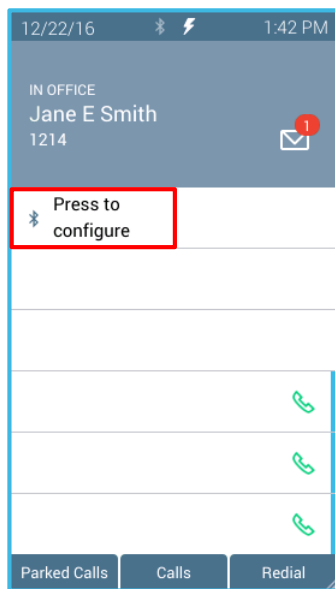
To scroll or change fields, press a navigation button.
To select a highlighted option, press the center Select button.

Pairing a Bluetooth Mobile Device

5. Press the **Yes** soft key to pair the devices.

Device screens show as paired.

Pairing a Bluetooth Headset

1. Press the **Settings** soft key.
2. Scroll to and select the **Bluetooth** option.
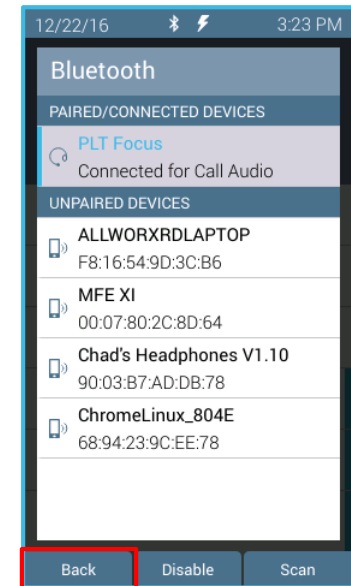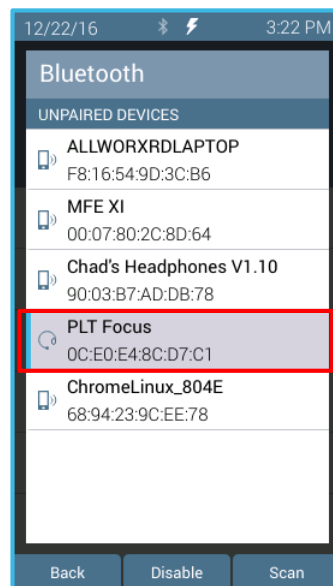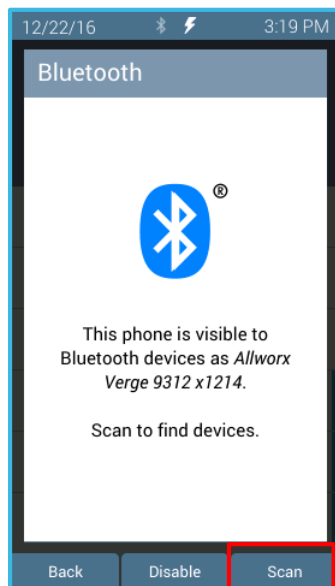3. Press the **Enable** soft key.
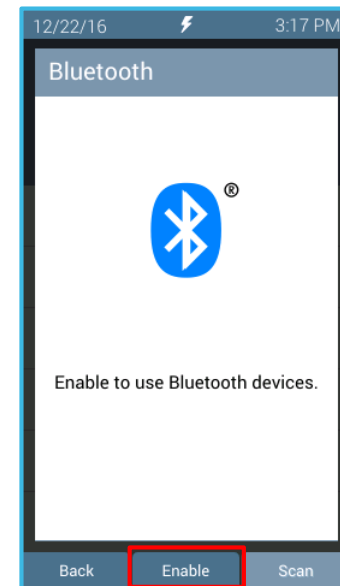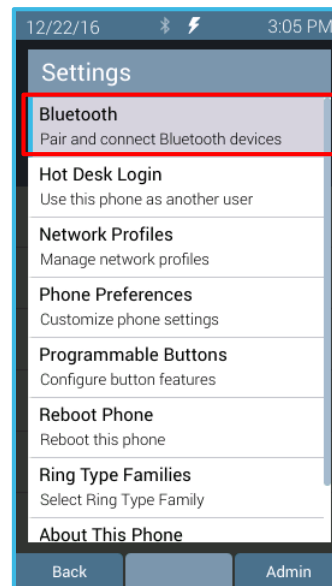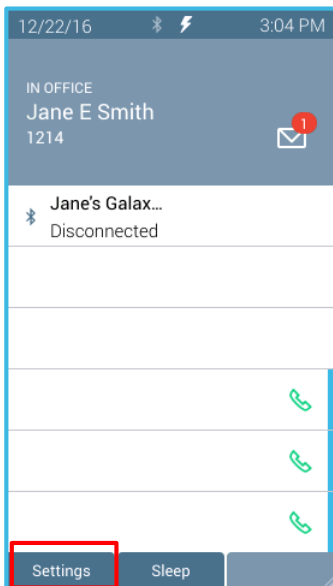
To scroll or change fields, press a navigation button.
To select a highlighted option, press the center Select button.

Pairing a Bluetooth Headset

4. Press the **Scan** soft key. Verify the headset is accepting pairing requests.
5. Scroll to and select the **Bluetooth** option. The headset is ready for use with the Verge 9312 IP phone. Press **Back** to return to the idle screen.

To scroll or change fields, press a navigation button.
To select a highlighted option, press the center Select button.

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Headset
Integration

Electronic Hook Switch (EHS)

- Use the call control button on the wireless headset to answer and terminate calls without touching the Verge IP phone.

- EHS provides communication between a headset and a phone for call control, generally used with wireless headsets to answer and hang up calls. Previously, Allworx users with a wireless headset did not have to place the phone handset off hook or on hook to answer or terminate calls; however the user did not receive audible notifications. The EHS feature enables Allworx users to do the following remotely:
  › receive an indication for an incoming call.
  › tap the headset call control button to:
    – answer the call.
    – terminate the call.

- To enable the EHS two-way communication feature on the Verge IP phone, navigate to **Settings** > **Phone Preferences** > **EHS Headset** option. Disabled is the default value.

- If left disabled, the Verge IP phone behaves as the current 92xx IP phone series – one-way EHS.
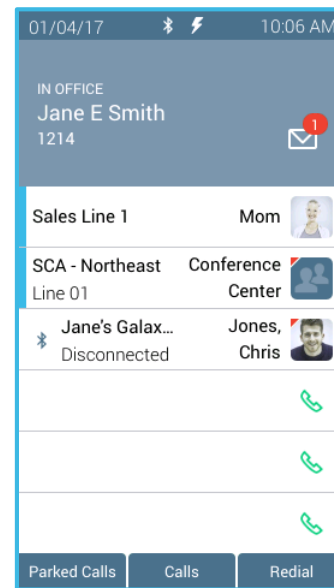
Self-labeling Programmable Buttons

Self-labeling Programmable Buttons
Verge IP Phone

- Programmable button labels update, as necessary, after each Verge IP phone reboot.

- Examples (described in detail later):
  - › User or Allworx Server Administrator assigns a function to a programmable button.
  - › User adds or updates a contact programmable button.
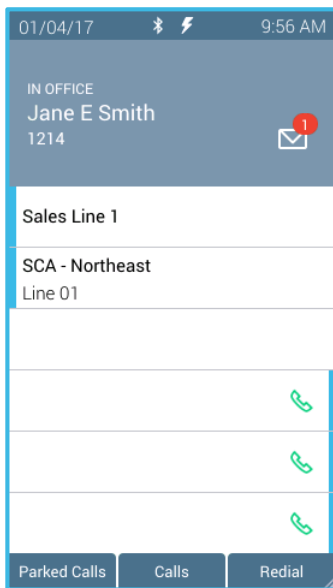
Before

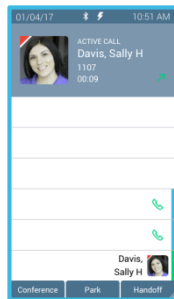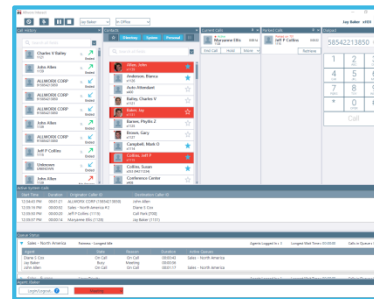After reboot with updated programmable buttons

User Experience Enhancements

User Experience Enhancements
Color Scheme

Consistent color scheme across all Allworx devices and applications.

Verge IP phone screen example:

Interact Professional screen example:

Reach for IOS tablet example:
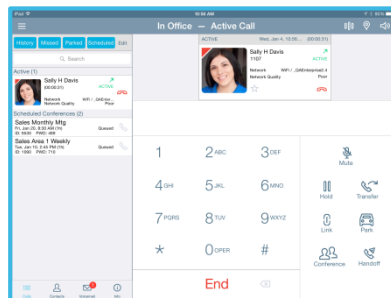
Reach for Android smart phone example:
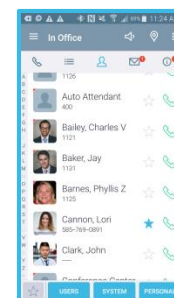
User Experience Enhancements
Icons

New or redesigned icons. Examples:

Common		Verge IP Phone		Reach App		Interact App	
⊖	Presence icon – Busy	🚫	DND Active	📞	Call the Contact	➕	Add new Personal Contact
↗	Outgoing call	🔒	Contacts locked	⚡	Reach Remote Control active	▤	Contacts Window – 2 lines
★	Contact favorite	⁝⁝⁝	Intercom	人	Conference – Merge Calls	▫	Record - stop
∦ ⏐	Bluetooth enabled or Bluetooth Hands-Free PFK	📞 🌙	Send – cell phone dialing	🔗 👥→	Reach Link - active	⚙ 🚗	Options
	Contact or appearance is active or ACD log in indicator		Schedule active (Night mode)		Conference – Leave call		Parked Calls Window

NOTE: A comprehensive list of icons and descriptions for each device or application is available in the user guides, which are available at www.allworx.com.

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Managing Programmable Buttons
Verge IP Phone Series

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1. Press the **Settings** soft key. Shortcut : press an available programmable button and continue at screen 3.
2. Scroll to and select the Programmable Buttons option.
3. Press an unassigned user-configurable programmable button. Available buttons are in black text, unavailable buttons are grayed out.
4. Scroll to and select a programmable button function.
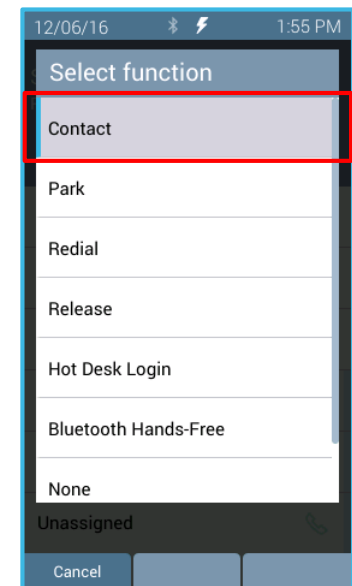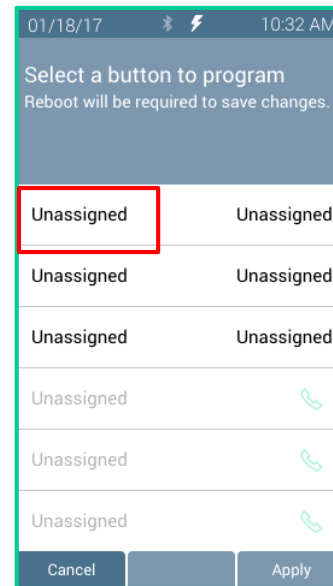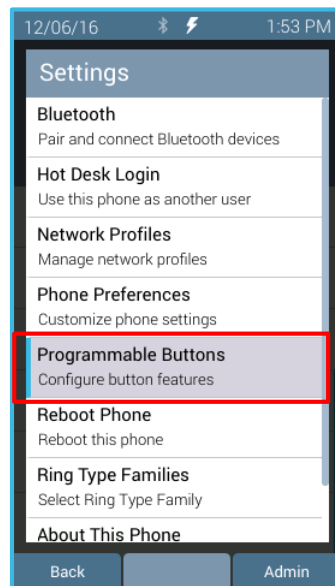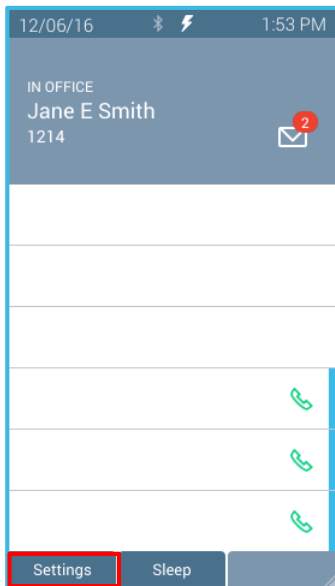
To scroll or change fields, press a navigation button.
To select a highlighted option, press the center Select button.

5. Update all buttons (as necessary), and then press the **Apply** soft key.
6. Press the **Reboot** soft key to restart the Verge IP phone to save the updates.
7. Updated programmable buttons on the Verge IP phone IDLE screen.
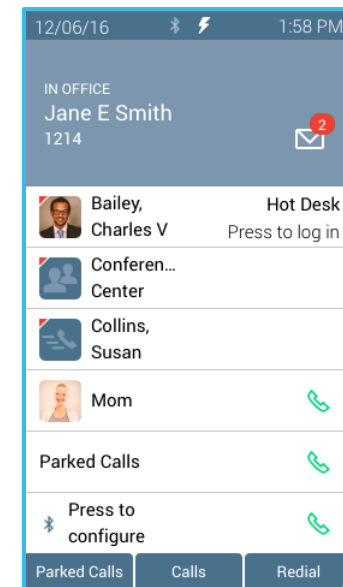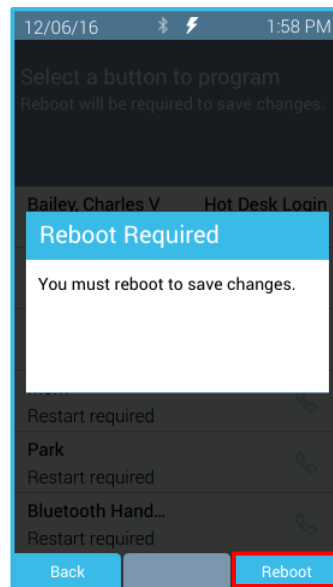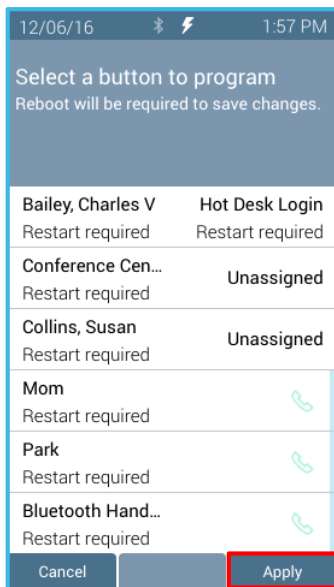
NOTE: The Allworx Server Administrator must configure all other programmable button functions using the Allworx System Software (no change).

Workflow
Updates

**Call Transfer Changes
Verge IP Phone Series**

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Workflow Changes
Call Transfer

The Verge IP phones support the following transfer types using the **Transfer** function button, soft keys, and screen hints:

- **Blind Transfer** - (default) user does not talk to the transfer recipient prior to transferring a call.

- **Attended Transfer** - user talks with the transfer recipient prior to transferring a call.

- **To VM** – user sends the call immediately to the assigned voicemail extension (new).

- **Quick Transfer** - press one of the following programmable buttons:

  › **BLF** - sends the call to the assigned extension.

  › **Contact** - sends the call to the associated phone number.

- **Merge** - user performs an Attended Transfer but then decides to join all callers into a Conference Call (new).

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Workflow Updates
Performing A Blind Call Transfer

1. During an active call, press the **Transfer** function button.
2. Select a recipient:
    a. Dial the recipient's number – contact matches display.
    b. Press the **Contacts** function button – all contacts display.
3. Call automatically transferred.
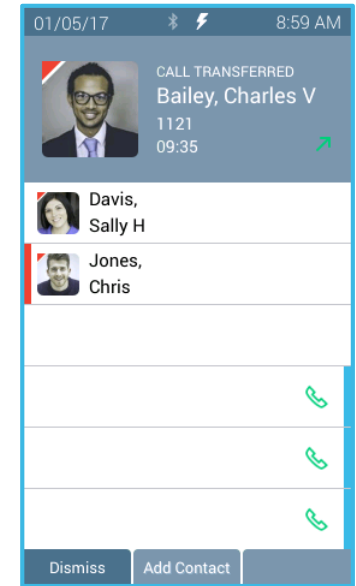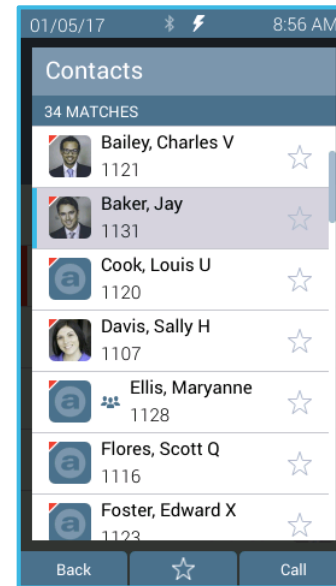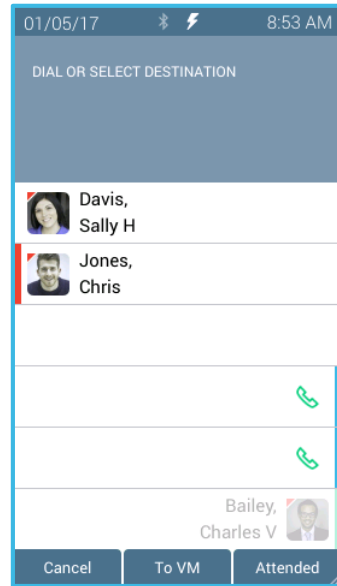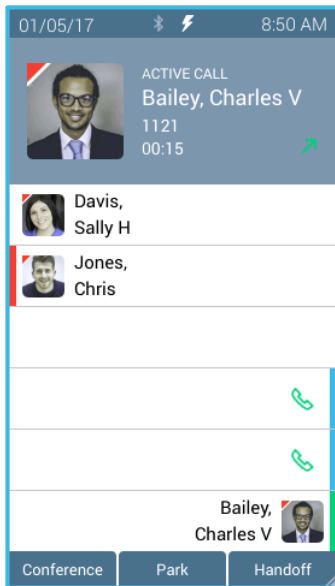
Workflow Updates
Performing an Attended Call Transfer

1. During an active call, press the **Transfer** function button.
2. Press the **Attended** soft key.
3. Select a recipient:
   a. Dial the recipient's number – contact matches display.
   b. Press the **Contacts** function button – all contacts display.
4. Speak to the recipient, and then press **Transfer** to complete the transfer.

1. Perform the first three steps of Attended Transfer to talk to the recipient.
2. Press the **Merge calls** soft key. The transferred call becomes a Conference Call. If necessary, press the **Transfer** soft key to complete the call transfer.
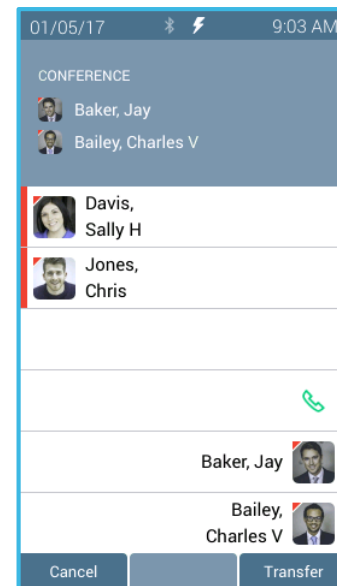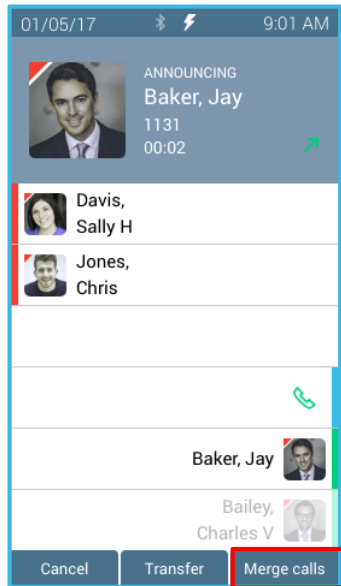
Conference Call Changes
Verge IP Phone Series

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Workflow Updates
Conference Call

- Connect up to four parties (including the originator) on one conference call on any Verge IP phone or using the Interact Professional application.

- Use the Merge Calls (see the Call Transfer option) to create a conference call during an attended call transfer.

- Exit the call:
  › Hang up to end the conference call.
  › Press the Leave soft key to exit a three-way conference with the other two parties connected (Verge IP phone or Interact Professional only), which transfers the Call to the two remaining users.

1. During an active call, press the **Conference** soft key.
2. Call the second party. The first caller is automatically placed on hold:
   a. Dial the recipient's number – contact matches display.
   b. Press the **Contacts** function and select a contact.
   c. Press a **Contacts** programmable button
3. Press the Merge calls soft key. Calls merged. Begin conference call or press **Add Call** soft key to add a fourth participant.

To scroll or change fields, press a navigation button.
To select a highlighted option, press the center Select button.

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Active Conference Call soft keys:

Soft Key	Description
Add Call	Add a fourth party to the three-way conference call. Repeat steps to create a conference call.
Options	Select a party to place on hold or to disconnect from the conference call.
Leave	Exit from the conference call while the other callers continue the conversation (performs a Call Transfer for the remaining parties). After selecting the Leave option, the Verge IP phone updates to Left Conference, and then returns to the main screen. This option is only available during a 3-way conference call.

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Incoming Call Changes
Verge IP Phone Series
Interact
Interact Professional

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Workflow Updates
Incoming Call Handling

Allworx devices and applications currently manage incoming calls using the soft key to manage the call while the Allworx user does not answer the incoming call:

- Ignore - ends the ringing, and the phone screen does not display the incoming call information. The Appearance programmable button LED continues to flash until the call is answered or the call transfers to the next step in the call route. The Silent option available on Allworx System Software 8.1 and lower is no longer available.

- To VM - sends the caller directly to an Allworx User's voicemail (only available on the following programmable buttons: Call Appearance, Intercom, and ACD Appearance). The Messages (✉) function button lights solid red if the caller leaves a message.

- Park Active – is active during an active call when there is a second, incoming call. This places the first caller in a Parking Orbit so the user can answer the second call.

- Answer – is active when there is an incoming call and you are not on the home screen.

Workflow Updates
Incoming Call Handling
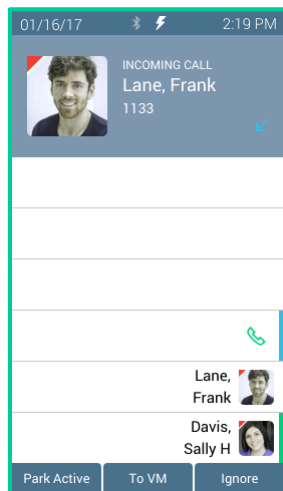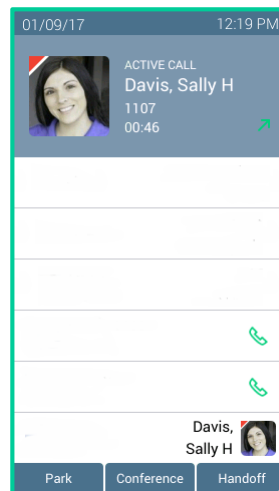
Verge IP phone Incoming Call Handling example:
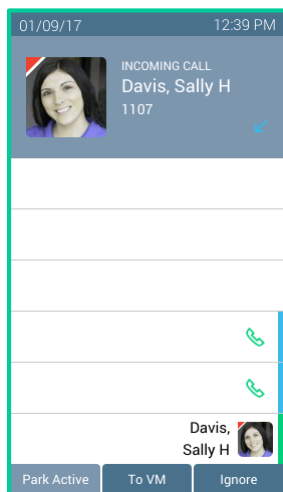
Available soft keys for the first incoming call.

Available soft keys for the second incoming call.

Available soft keys for an active call.

Interact Professional application Incoming Call Handling example:
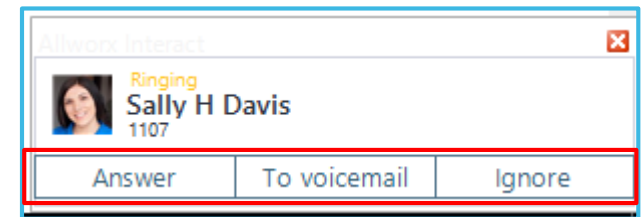
Available buttons for an incoming call.

Visual Message Center Changes
Verge IP Phone Series

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Workflow Updates
Visual Message Center

- Use the Options screen to Reply, Forward, Mark as Saved, Mark as New, or Delete a voicemail.

- Create a voicemail message.

- Delete a voicemail message.

- Switch User to manage multiple voicemail message inboxes.

- Each message listing includes the caller image and badge (if applicable) caller ID name/number, date/time of the call, and the length of the voicemail message.

- HPG setting is **Messages Button**: Display messages list.

Workflow Updates – Logging In to the Visual Message Center

1. Press the **Messages** function button or **Messages** PFK (if programmed).
2. Enter the PIN and press the **Done** soft key. The Messages screen displays.
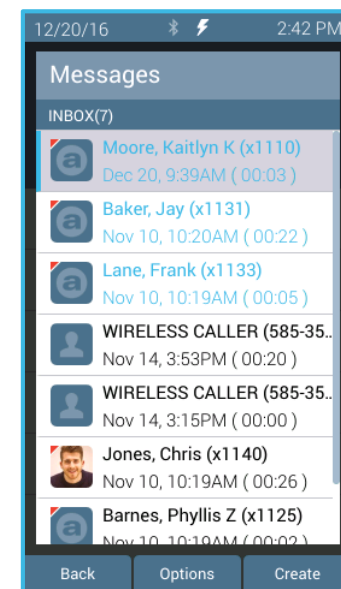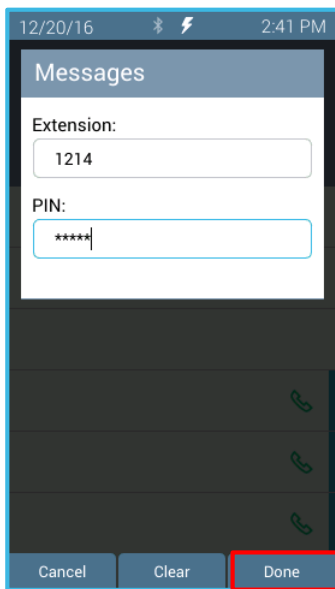
To scroll or change fields, press a navigation button.
To select a highlighted option, press the center Select button.

Workflow Updates
Listening to a Voicemail Message

1. Log in to the Visual Message Center. Scroll to the message, and then press the **Select** button.
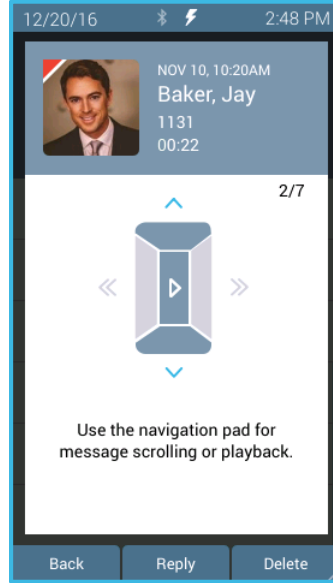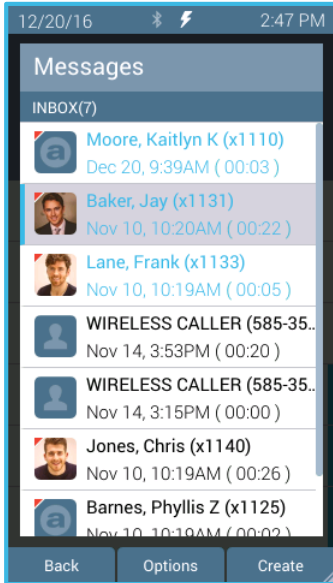2. Follow the onscreen instructions to listen to the message.

Additional soft keys available:
- **Reply** – record and send a response back to the originator.*
- **Delete** – remove the message from the listings.
- **Forward** – record a note and send the message to others.*
- **Call** – place a call to the originator.

* See "To forward a voicemail message" for steps to record a message and sending the voicemail message.

To scroll or change fields, press a navigation button.
To select a highlighted option, press the center Select button.

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1. Log in to the visual voicemail message center. Press the **Options** soft key.
2. Scroll to the **Forward** options and press the **Select** button.
3. Scroll to the recipient and press the **Select** button. Repeat as necessary.
   - To Record a message, press the **Record** soft key.
   - To Send immediately, press the **Send** soft key (no further action – forward only).
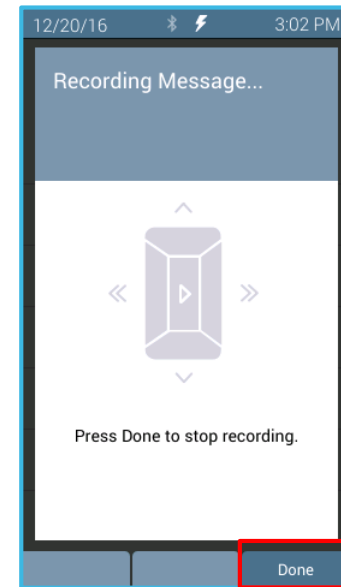4. Record the intro message, and press the **Done** soft key (continued on next page).

To scroll or change fields, press a navigation button.
To select a highlighted option, press the center Select button.

5. Press one of the following soft keys:
    a. **Discard** – to cancel the option.
    b. **Options** – to cancel the forward/reply voicemail.
    c. **Send** - to forward the message (no further action).
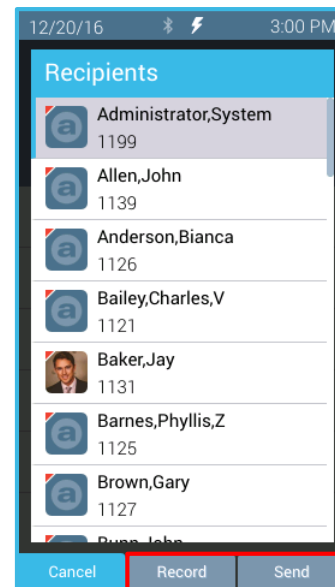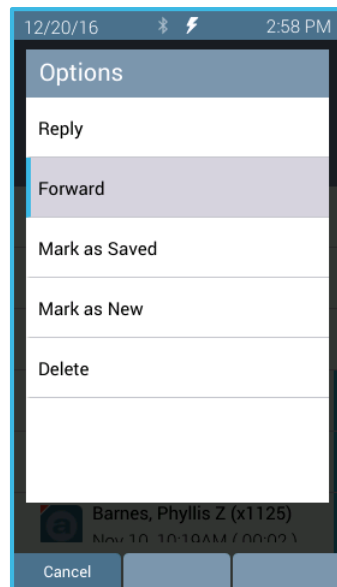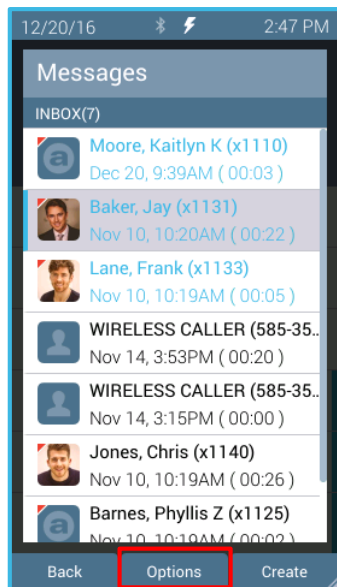6. Scroll to the option to update. Follow the previous steps.

To scroll or change fields, press a navigation button.
To select a highlighted option, press the center Select button.

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Workflow Updates
Voicemail – Mark as Saved/Mark as new

1. Log in to the Visual Message Center to view the messages.
2. Scroll to the message.
3. Press the **Options** soft key.
4. Scroll to the Mark as Saved or the Mark as New option and press the **Select** button.
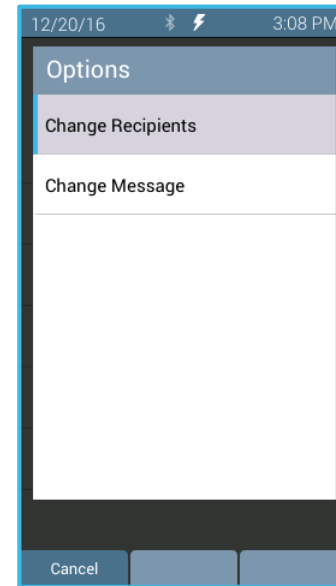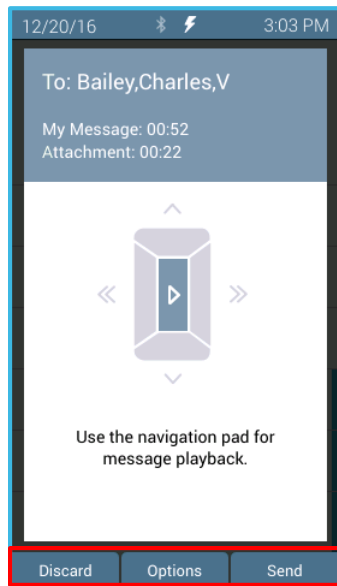
Blue text
= new message

Black text
= saved message

To scroll or change fields, press a navigation button.
To select a highlighted option, press the center Select button.

Workflow Updates
Deleting a Voicemail Message

1. Log in to the Visual Message Center to view the messages.
2. Scroll to the message.
3. Press the **Options** soft key.
4. Scroll to the **Delete** option and press the **Select** button. Message is no longer available.
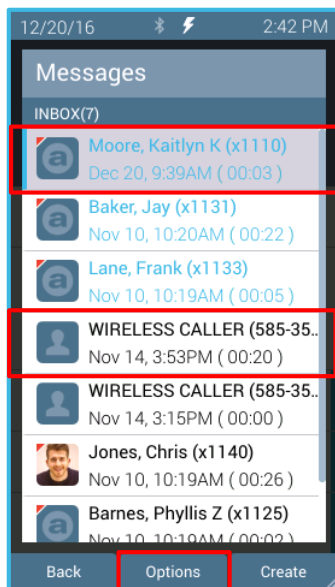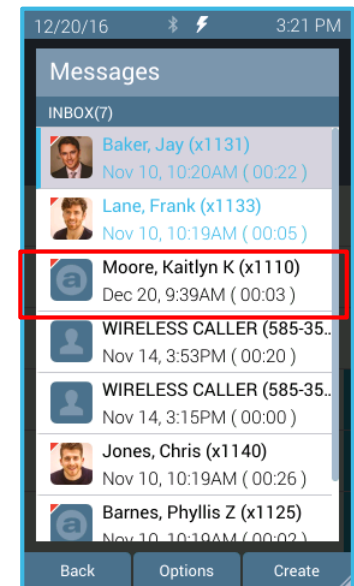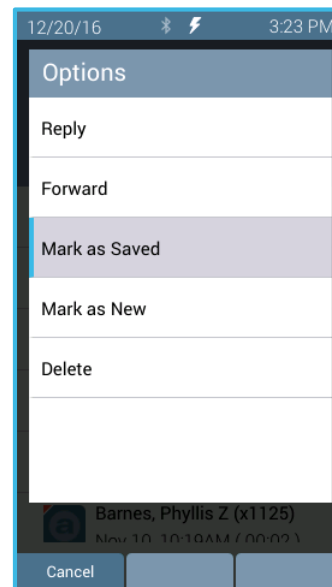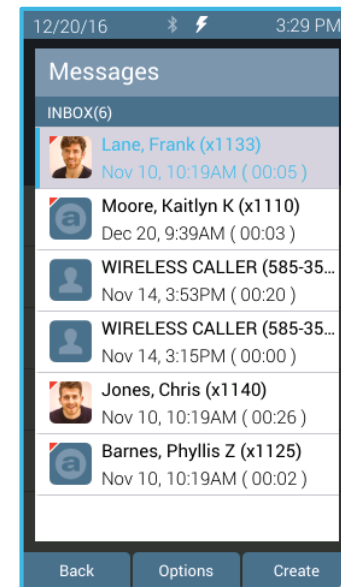

To scroll or change fields, press a navigation button.
To select a highlighted option, press the center Select button.

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Workflow Updates
Switching Voicemail Inboxes

1. Log in to the Visual Message Center to view the messages.
2. Press the **More** function button.
3. Press the **Switch User** soft key.
4. Enter the new extension and PIN, and then press the **Done** soft key. Press the **Next** soft key or the down navigation button to change fields. Messages in the new inbox display.
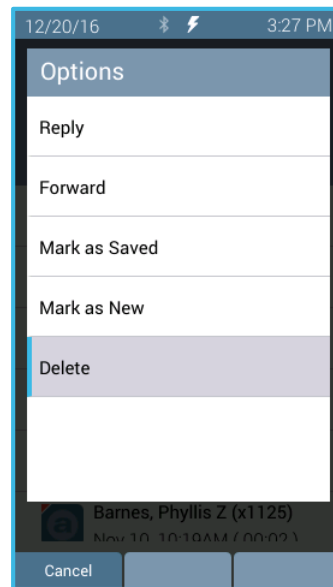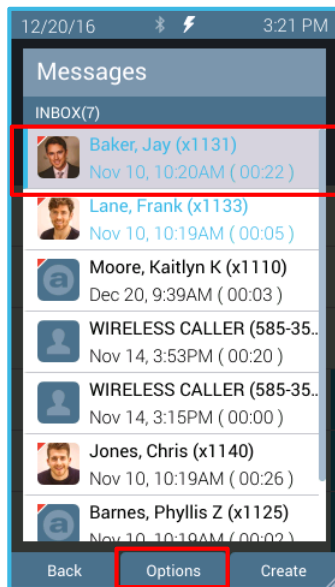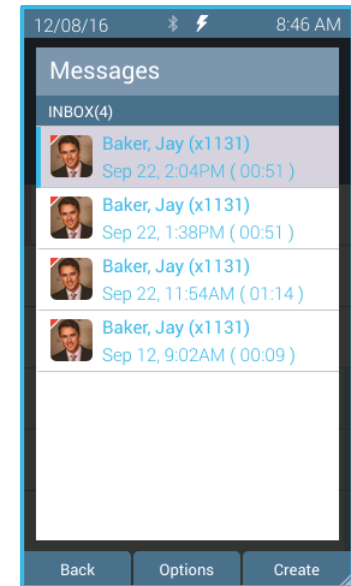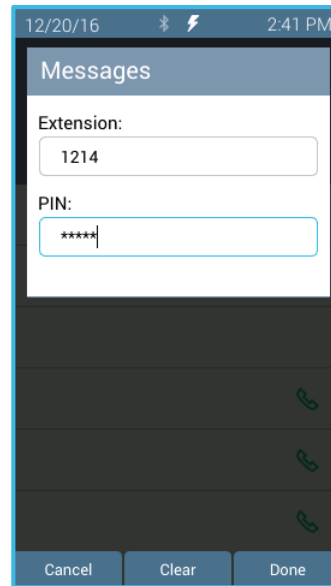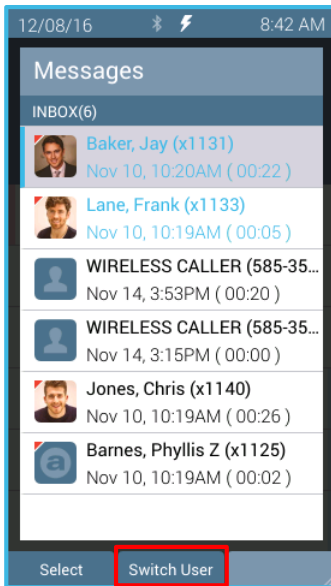
To scroll or change fields, press a navigation button.
To select a highlighted option, press the center Select button.

Configuration Changes
Verge IP Phone Series

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Workflow Updates
Configurations Verge IP Phone

- **Phone Preferences** – user-configurable phone functions

  › **Contact Sort Order** –select how to display the contacts (Last name, First Name or First Name, Last Name).

  › **Sleep Mode Timer** - select the amount of inactive time (in minutes) that the Verge IP phone screen is active and the maximum timeout is 8 hours. NOTE: This feature is always active. In addition, if the Personal Contacts display is restricted, the sleep mode re-locks the contacts display.

  › **Personal Contacts** – select access the Personal Contacts – unrestricted or restricted.

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Workflow Updates
Configurations Verge IP Phone

- **Phone Preferences** (con't)

  › **Dial Modes**

  – Normal – permits dialing a number and placing the call as soon as it matches the dial plan.

  – Cell Phone Dialing – permits viewing and editing an entered number before pressing Send (📞) soft key. The appearance will time out if the call is not sent. This option is not available with Line Appearances.

  › **Sound and Notifications** – Volume – control the various phone volumes (e.g. paging, speaker phone, handset, headset, etc.) in a single location by pressing the volume bar or pressing and holding the volume bar to quick adjust the volume.

- **Ringtones**

  › Expanded to include three recorded ringtone families.

  › Listen to a ringtone family before configuring it to the phone.

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Workflow Updates
Accessing the Verge IP Phone Settings Admin Menu

1. Press the **More** function button, and then press the Settings soft key. The Settings screen displays.
2. Press the Admin soft key to access the Admin settings.
3. Enter the Phone Admin Password, and then press the OK soft key.
4. Scroll to and select the option to use.
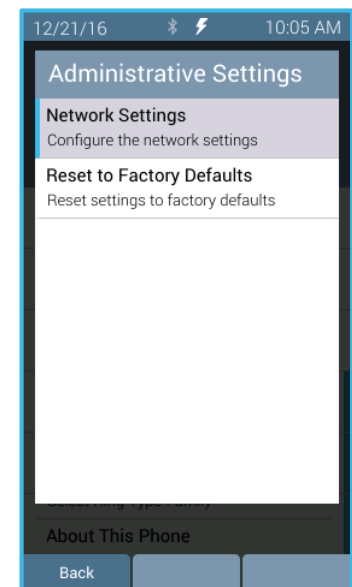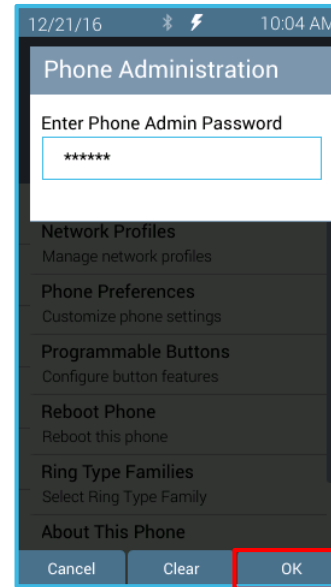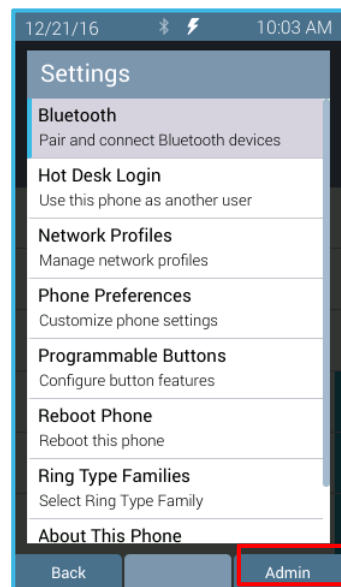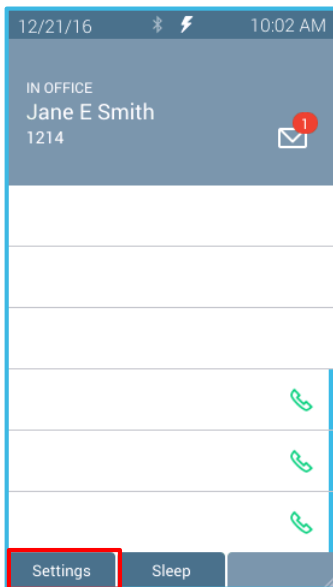
To scroll or change fields, press a navigation button.
To select a highlighted option, press the center Select button.

**Configuration Changes
Interact Professional**

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Setup

- You can perform this action using the Interact Professional application.

- You must be assigned an Interact Professional license.

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Workflow Updates
Configurations - Interact

Updates include:

- Adding a directory image that is stored on the Allworx server and associated with the user's directory entry.

  › Other Allworx users see this image in any Allworx device or application contact list. JPEG and PNG formats accepted.

  › Only Allworx Users can manage their Contact Image. The Allworx Server Administrator cannot control what images are or are not used.

- Adjust the BLF status visibility displayed in the contacts window.

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Workflow Updates
Updating User Contact Image - Interact

1. Click the **Options** icon.
2. Click the **Contacts** tab.

3. Click the **Add an image** button.
4. Use the browser feature to locate the image and select it.

5. Click the **OK** button.
The image displays in the Contacts window.
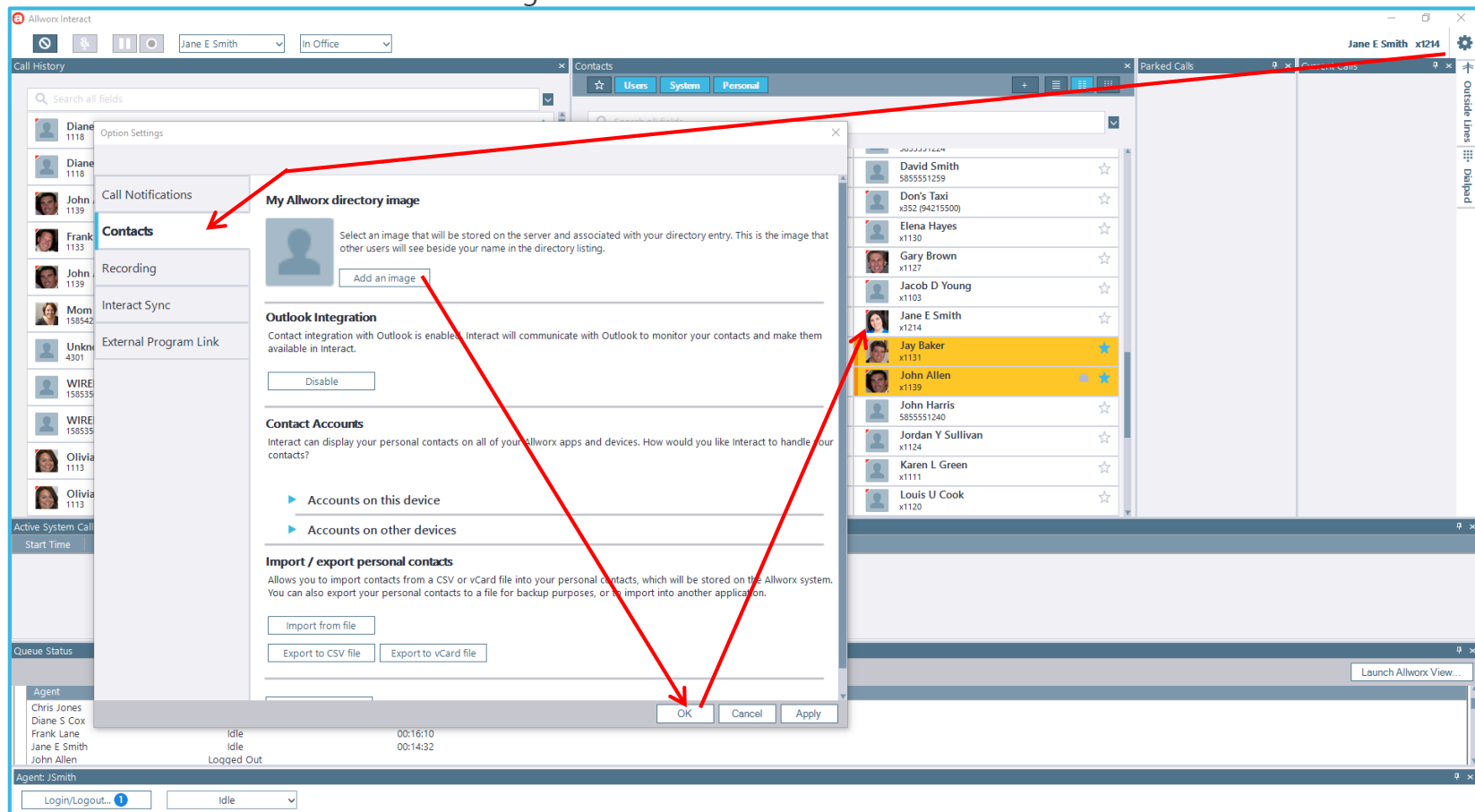
Workflow Updates
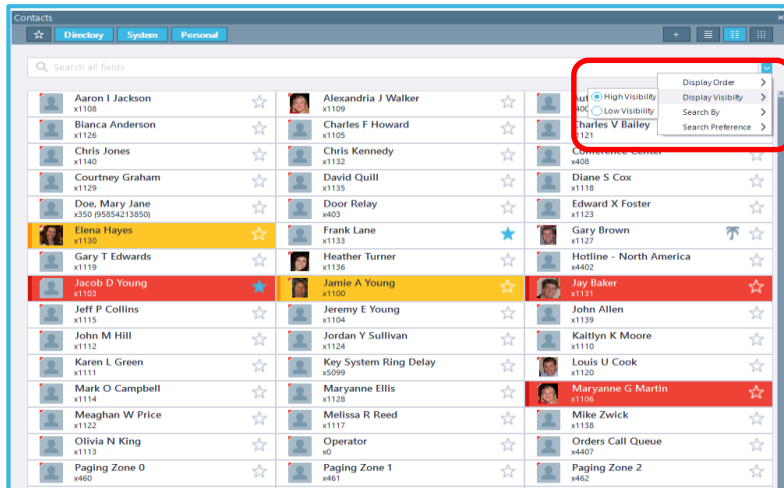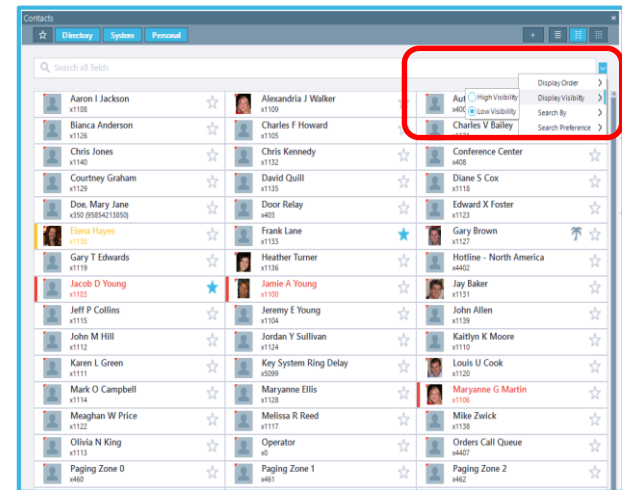## Adjusting the BLF status - Interact

1. Go to the **Contacts** window.
2. Click the drop-down arrow.

3. Click **Display Visibility**.
4. Select the option to use.

High Visibility option

Low Visibility option

Miscellaneous Updates

Miscellaneous Updates
System Software 8.2

- Updated HPG Settings
  › Hold Button Mode does not apply to Verge IP phones.

  › Unannounced Transfer Mode does not apply to Verge IP phones.

  › Caller ID Preference applies to the Verge IP phone appearance programmable button labels.

  › Call History - increased the number of calls kept in history option to 200. The 91xx/92xx phone limit remains at 99.

  › Redial Memory - removed the timer-based options and is only Enabled/Disabled.

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Miscellaneous
Verge IP Phone Series

- Network Functionality

  › The Verge IP phones support gigabit speeds on both the phone and PC ports.

  › The Verge IP phones support port mirroring for troubleshooting purposes.

  › The Verge IP phones have a PC Port setting to disable the Verge phone PC port for increased security. This setting is located on the Verge IP phone **Settings** > **Admin** > **Network Settings** screen.

- Phone Logs

  › The phone event log persists through reboots and upgrades (Verge IP phone series only).

- Voicemail

  › The Verge IP phone series supports forwarding a voicemail message without requiring users to record an introduction.

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Thank you.
Questions?