



ICE Mobile 3.1.1

Release notes for prerelease

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1 New & Improved

These changes add new features or improve the functionality of existing ones:

- Add Metrics to Ice Flutter. (ICE-13499)
- Upgrade to engage engine 1.222. (ICE-14823)
- Send audio alert on a channel. (ICE-14447)
- Android: Enhance BLE and classic device listing. (ICE-13680)
- Upgrade to engage 1.220. (ICE-14742)
- Messaging attachments cache implementation. (ICE-12895)
- Change filter on People Replays tabs. (ICE-14629)
- Add cross launch capability. (ICE-14521)
- Add support for buttons on Motorola Evolve phone. (ICE-14684)
- Refactor DI: use InitCompleteState, AuthState to deliver dependencies. (ICE-14618)
- Sending a message to a user group is not available on Flutter. (ICE-14124)
- Enhance Engine State awareness. (ICE-13782)
- Support remaining Bluetooth Classic PTT accessories. (ICE-11473)
- Hardcode timeline recording to disabled for P66. (ICE-14341)

2 Fixes

These issues have been resolved in this version of the product:

- Flutter : Map starts showing 2 instances of users after logging to enterprise. Discovered in 3.1.0. (ICE-14130)
- Flutter: Shows file sharing option when logging to 3.0.0 version of server. Discovered in 3.1.0. (ICE-14509)
- Flutter: Private call audio and channel audio is still heard on speaker and is not heard on ear-piece or headset. Discovered in 2.2.0. (ICE-10471)
- AINA emergency button not working. Discovered in 3.1.0. (ICE-14763)
- CallKit answer/decline not working consistently on iOS when app is in background. Discovered in 3.0.0. (ICE-12023)
- Ecom EX-02 Bluetooth RSM mic does not work. Discovered in 3.1.0. (ICE-14404)
- Dragging a channel downward in the dashboard list causes it to skip a position. Discovered in 3.0.0. (ICE-14710)
- Flutter : Location sharing setting shows “at all times” even when user has selected “Allow While Using App”, “Allow Once” and “Deny”. Discovered in 3.1.0. (ICE-14470)
- Don’t record telephony channels. Discovered in 3.1.0. (ICE-14473)

- Flutter:PTT button delay on new created Intercom channel from map. Discovered in 3.1.0. (ICE-14439)
- Flutter : [Tactical] PTT doesn't work between Flutter & Desktop if Mission is created from Flutter with automatic channel identification ON. Discovered in 3.1.0. (ICE-13739)
- Flutter : [Tactical] Unable to deactivate license which doesn't require activation when device is offline. Discovered in 3.1.0. (ICE-14254)
- People tab filter box doesn't do anything. Discovered in 3.1.0. (ICE-14464)
- Flutter: Allows to delete message only when user hovers around the time stamp of the message. Discovered in 3.1.0. (ICE-14408)
- Flutter : [Messaging] Search from existing chats stops working after switching to different tabs. Discovered in 3.1.0. (ICE-14392)
- Flutter : App doesn't get/show new created assigned channel having UserGroup assigned and logged in user is part of that Group. Discovered in 3.1.0. (ICE-14358)
- Flutter : [Tactical] Saving a Mission as a file doesn't ask for name of the Mission whereas Desktop asks when saving a Mission as a file. Discovered in 3.1.0. (ICE-13717)
- ICE-M: HTTP request failed, statusCode: 404, <https://www.gravatar.com/avatar/3347e967f881b0c00000000000000000> (AUTOMATION). Discovered in 3.1.0. (ICE-14300)
- Pause button replays recording instead of pausing. Discovered in 3.0.0. (ICE-13692)
- Flutter : [Tactical] Save button should be disabled if user has not written password while importing password protected mission. Discovered in 3.1.0. (ICE-14378)
- Flutter: User with lower priority not getting notification when attempting to PTT on HDX channel. Discovered in 3.1.0. (ICE-14312)
- Location Sharing setting is not operating on changing it to "Don't share my location" value. Discovered in 3.1.0. (ICE-13736)
- Flutter : [Tactical] App uses alias for talker id, People & Replay. Need to re-launch to get display name. And Replay shows alias for self user even after re-launch. Discovered in 3.1.0. (ICE-14259)

3 Known Issues

These are issues known to exist in the product:

3.0.1 The Savox BTR-155 Bluetooth Remote Speaker/Microphone is not supported in this release. (ICE-13697)

3.0.1.1 Conditions This only impacts users attempting to pair and use a Savox BTR-155 device. When utilized with ICE Mobile, audio will be heard through the speaker, but the microphone will not be used for transmit audio.

3.0.1.2 Workaround There is no workaround at this time. Instant Connect is working to correct this issue and again support this device in a future release.

3.0.2 Audio is delayed when placing a Sonim XP8 into the cradle of an AdvanceTec Hands-free Car Kit. (ICE-4383)

3.0.2.1 Conditions A several-second delay in audio is observed when placing a Sonim XP8 phone into the AdvanceTec Hands-free Car Kit cradle. This delay is observed only initially as the phone syncs with the cradle. After which, audio is transmitted and received correctly.

3.0.2.2 Workaround Do not place the Sonim XP8 into the cradle while transmitting or receiving audio. Alternately, inform teammates that your device may temporarily lose audio while you transfer to the car.

3.0.2.3 Additional information This behavior is not specific to Instant Connect and is exhibited with all audio on the device (for example, while watching a YouTube video).

3.0.3 Poor audio quality is observed when an ICE user calls another ICE user through a PSTN “dial call”. (ICE-4027)

3.0.3.1 Conditions When two users are assigned dial numbers and one user dials another user’s device through the soft-phone feature in the app, the established call will exhibit lower audio quality than expected.

This issue is not exhibited when a user makes a “private call” to another user. Only user-to-user calls placed by dialing a phone number are subject to this limitation.

3.0.3.2 Workaround Instant Connect users should call each other through the private calling mechanism by searching for the user’s name in the directory and clicking the adjacent telephone icon.

3.0.3.3 Additional information This issue is caused by double-encoding “loopback” audio traffic as it enters and leaves the ICE Telephony system.

This document describes changes introduced between build 0236752b to 252cf855.