ICE Desktop 2.1.2

Release notes for prerelease

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1 New & Improved

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

- Upgrade Engage in clients. (ICE-8165)
- Name refactoring for Radio. (ICE-8251)
- Desktop - Add SSDP configuration to tactical discovery settings screen. (ICE-8074)
- Desktop: Add ability to reset license counts. (ICE-7163)
- Verify new unlicensed behavior and update banner copy. (ICE-7164)
- Desktop: Default Patch Server: Patch agent needs to update the view report accurately. (ICE-6972)
- Desktop: Add outbound webhook to workflow actions. (ICE-6531)
- Desktop: App sound notifications. (ICE-6086)
- Desktop: Implement “tel:SendDTMFTone” request. (ICE-5855)
- Desktop: Sending and receiving alerts. (ICE-5587)
- Desktop: Present dial pad even during the call. (ICE-5556)
- Desktop: Remember HA server addresses when reconnecting. (ICE-5797)
- Desktop: Integrate with Workflow automation API. (ICE-5550)
- Desktop: License consumers improvement. (ICE-5366)
- Desktop: Workflow administrator per-user setting. (ICE-5166)
- Desktop: PTT from the map new flow. (ICE-5661)
- Cloud: remaster ISO to add necessary packages, modify install questions. (ICE-6579)
- Desktop: Workflow Automation form. (ICE-5380)
- Desktop: Patch chain icon new rules. (ICE-5660)
- Arcus: Add Cornea support for functional React components. (ICE-1000)
- Desktop: Touch usage abilities. (ICE-5489)
- ICE Desktop: Editing an existing static reflectors - reminder to save. (ICE-5276)
- Desktop: Display the actual RallyPoint that a channel is connected to. (ICE-5154)
- ICE Desktop: include engage-engine logs within the exported logs from ICE Desktop. (ICE-4940)
- Desktop: Rewrite General settings form with hook-form. (ICE-5405)
- ICE Desktop: Retain the user selected channels after restarting ICE Desktop. (ICE-5096)
- Desktop: Create intercom channel redesign. (ICE-5361)
- Desktop: Rewrite CallManager creation form with hook-form. (ICE-5404)
- Desktop: Rewrite SR and PS creation forms with hook-form. (ICE-5403)
- Desktop: Action button, new mission action. (ICE-536)
- Desktop: Tactical menu in settings. (ICE-5395)
- Desktop: Geo Fences UI POC. (ICE-5175)
- Desktop: new window loader. (ICE-5364)

- Desktop: Operational report modal for static reflectors. (ICE-5351)
- ICE Desktop: add a reminder note under the rallypoint field in mission settings to update the individual channel rallypoints as well. (ICE-4825)
- Desktop: Patch Server report viewer new look. (ICE-5163)
- Desktop: Improve tooltip UX. (ICE-5192)
- Desktop: Refactor channel card selection design. (ICE-5195)
- Desktop: Publish Linux app to AppCenter. (ICE-5160)

2 Fixes

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

- Desktop: All muted channels are automatically un-muted after ICE Desktop app is restarted on Windows 10. Discovered in 1.0.0. (ICE-2355)
- TypeError: e.userChannelsData[r] is not iterable. Discovered in 2.1.0. (ICE-8264)
- Desktop : [Tactical] User is able to activate license key which has expired without any error message displayed for license expired. Android shows proper error message. Discovered in 2.1.0. (ICE-8194)
- Desktop: Cannot remove people from the Intercom channel. Discovered in 2.1.2. (ICE-8232)
- Desktop - clean up bogus errors showing up in sentry. Discovered in 2.1.0. (ICE-8235)
- Desktop: Cannot read property ‘catch’ of undefined. Discovered in 2.0.0. (ICE-8133)
- Desktop - Verbose logging should be disabled by default. Discovered in 2.1.0. (ICE-8106)
- Desktop: (ME) label is missing for the user on the People and Replay tabs for tactical channel. Discovered in 2.1.0. (ICE-6837)
- Desktop: Map: Location display and updates are inconsistent and needs tweaks. Discovered in 2.1.0. (ICE-6527)
- Desktop : “New Intercom channel will be created” popup seen for Tactical user also in Map. Discovered in 2.1.0. (ICE-6241)
- Desktop : Last entry on People/Replay tab gets cut on scrolling. Discovered in 2.1.0. (ICE-6320)
- Flutter : User is not getting update if his alert was deleted. Discovered in 2.1.0. (ICE-6282)
- Desktop: take a tour screenshots need to be updated to match the channel selection checkbox changes. Discovered in 2.0.0. (ICE-5484)
- Desktop: License error on Tactical settings doesn’t remove until user quit & re-launch the app. Discovered in 2.0.0. (ICE-6036)
- Desktop: 2.0 Server Upgrade or Fresh install: License page shows blank installation ID. Discovered in 2.0.0. (ICE-5422)
- Desktop: Map pin icon is incorrectly anchored on map. Discovered in 1.0.0. (ICE-5972)

- Desktop: Alignment issue for “Max Stored Replays” & “Oldest Replay” in General settings & few Tactical settings. Discovered in 2.0.0. (ICE-5609)
- Desktop : User unable to set back “Limit Replay” to 30 Seconds once user set it to 60/90/120 seconds. Discovered in 2.0.0. (ICE-5137)
- LMR Radio via static reflector showing burst of Rx indicator after PTT on a second GV-1 radio. Discovered in 2.0.0. (ICE-5274)
- Desktop: Windows PTT notifications are enqueued and shown to the user long after audio is received. Discovered in 2.0.0. (ICE-5653)
- Desktop: hanged up server login handling. Discovered in 2.0.0. (ICE-5564)
- Desktop: Fake tests. Discovered in 2.0.0. (ICE-5634)
- Desktop: settings page takes 5 seconds to load while showing a white page. Discovered in 2.0.0. (ICE-5497)
- Error: Requested index 0 is outside of range 0..-1. Discovered in 2.0.0. (ICE-5584)
- Desktop: Redundant ListAllPatches calls. Discovered in 2.0.0. (ICE-5492)
- Android: Location tracking during roaming updates only when user PTTs. Discovered in 2.0.0. (ICE-5267)
- Desktop: no Rx indicator animation if an IP Phone starts Tx after an Android Tx right away. Discovered in 1.1.0. (ICE-4028)
- Desktop: The “Cancel” button does not clear the form for new entities. Discovered in 2.0.0. (ICE-5411)
- Desktop: An error growl does not appear after deactivation of the tactical license. Discovered in 2.0.0. (ICE-5254)
- Desktop: License exceeded or not enough license message is needed when admin configures more assigned DN. Discovered in 2.0.0. (ICE-5190)
- Desktop: Layout issue with Update button in the Person form. Discovered in 2.1.0. (ICE-5344)
- Desktop: Change windowing architecture for better resource utilization. Discovered in 1.1.0. (ICE-5294)
- Desktop: A redundant horizontal scroll appeared on the Patch channel area. Discovered in 2.1.0. (ICE-5304)
- Desktop: Buttons vertical alignment. Discovered in 2.1.0. (ICE-5260)

3 Known Issues

These are issues known to exist in the product:

3.0.1 Intermittently when creating a patch using the "Create and Activate" command in ICE Desktop, no audio will be bridged between channels. (ICE-8561)

3.0.1.1 Conditions This issue may occur intermittently when sufficient latency exists in processing the patch creation command. Users may find this issue more common in geographically redundant systems or when the ICE Server is under heavy user load. This issue only occurs when using "Create and Activate;" manually creating, then activating a patch will not experience this issue.

3.0.1.2 Workaround Deactivate the patch in ICE Desktop, the re-activate it by clicking the "Activate" button.

3.0.1.3 Additional information This issue is caused by a patch that is created, but then not properly activated (despite the user interface indicating the patch was made active).

3.0.2 Enabling or disabling the Instant Replay feature in ICE Desktop may not take effect until the application is restarted. (ICE-8216)

3.0.2.1 Workaround Quit and re-open the ICE Desktop application whenever changes to the the Instant Replay settings are made.

3.0.3 The "Reset App Data and Restart" command from the Troubleshooting menu quits but does not re-open ICE Desktop on Windows. (ICE-6511)

3.0.3.1 Conditions On certain Windows systems, programmatically restarting ICE Desktop from within the application (i.e., from Help->Troubleshooting->Reset App Data and Restart) results in the application window disappearing and not returning. Certain child processes associated with ICE Desktop may not exit cleanly and will be visible as running processes in the Windows Task Manager.

3.0.3.2 Workaround Use the Windows Task Manager to forcibly quit any process containing the name "ICE Desktop". Then, re-open the application.

3.0.4 A licensed copy of ICE Desktop may indicate that it is unlicensed when being launched by double-clicking a Mission file. (ICE-6408)

3.0.4.1 Conditions This occurs only when ICE Desktop is launched in response to opening a Mission file. The user will be limited to three seconds transmit time.

3.0.4.2 Workaround

Exit the application and re-open it directly.

3.0.5 On Windows, use of push-to-talk hotkeys involving modifier key sequences will result in latched microphone behavior. (ICE-6354)

3.0.5.1 Conditions

When a hotkey is used to transmit on a channel (or group of channels), and that hotkey contains a modifier key sequence (for example, `ctrl+t`), then pressing the key sequence will begin transmitting, but releasing it will not end transmission. To stop transmitting, press the key sequence again.

A hotkey that does not include a modifier key (for example, `F10`) works as intended: As long as the key is held down transmit will be active. As soon as the key is released, transmission will end.

3.0.5.2 Workaround

Assign hotkeys without modifier keys whenever keyup/keydown triggering is desired.

This document describes changes introduced between build 66e3512e to 8e01f8d3.