

FirstNet Push-to-Talk (PTT) December 2022 Enhancements



Release 3.5 for Android

FirstNet PTT 3.5 includes all-new location and mapping services, improved emergency services and many other usability features.



Release 3.0 for iOS

FirstNet PTT 3.0 includes streaming video capabilities, PTT calling over Wi-Fi and other enhancements. These features are already supported on Android devices*.

Android release 3.5 features

Location sharing	Visually share your location and know where other team members are, through secure geo-location and agency-customizable ESRI maps.
PTT and video calling via map	Initiate a 1:1 or ad hoc group PTT or video call by selecting any visible users on the map. Send text messages the same way.
Screenshot annotation	Take screenshots of any image or video and add comments to provide more precise information.
Out-of-coverage tone	Users can be alerted when service disconnects and/or reconnects due to coverage conditions.
Video recording	Enhances the streaming video service where users can record and save video locally to the device gallery for later replay or sharing. Optional service to the standard FirstNet PTT service.
Emergency alerts	Improved emergency alerting – and options to self-manage it - means you're always aware of ongoing emergencies.

iOS release 3.0 features*

Streaming video	Share mission critical video with team members to enable more informed decision making. Support for up to 10 users per video-capable group. Optional service to the standard FirstNet PTT service.
PTT calling over Wi-Fi	Remain connected with team members on PTT voice or video calls over Wi-Fi, when LTE coverage is unavailable.
Client features	<ul style="list-style-type: none">• <u>Background mode</u> - Client operates in the background when a call occurs.• <u>Covert mode</u> - Allows defined settings to be turned off or on.• <u>Day-night display mode</u> - Displays in night mode.• <u>Message delivery notification</u> - Notification that message has received and read.• <u>Usability enhancements</u> – Updated client tone and vibration settings. Improved call transition from a concluded PTT call.
Service enhancements	<ul style="list-style-type: none">• <u>Roaming on other carrier networks</u> - Best efforts roaming now available for all certified devices on networks that do not have a connection to the FirstNet core.• <u>Support for custom APNs</u> - MCPTT QoS now supported on custom APNs.• <u>Support for interoperability profiles</u> - Support for up to 5 LMR channels per talkgroup.• <u>Web APIs</u> - Web APIs for Release 3.0 features available.

*Available to all iOS users. Release 3.0 already available for Android users.

To take advantage of these new features, be sure to download the latest FirstNet PTT client. [firstnet.com/FirstNetPTT/devices](https://www.firstnet.com/FirstNetPTT/devices) to view all devices certified for FirstNet PTT.

New administration features (for all operating systems)

200 groups per user	Users can be a member of 200 groups, both intra- and inter-agency (inter-agency via Mutual Aid Request)
Mutual control	Added user level permission allows individuals to be added or removed from the pool of available users by the Admin.

Promotional Offer

Customers also should be aware that the FirstNet PTT “\$1/user/mo for 1 year (after credit)” promotional offer. To take advantage of this offer, please speak to your FirstNet representative or visit <https://www.firstnet.com/agencyoffers>.

If you have any questions about FirstNet PTT, please your contact your FirstNet representative or FirstNet Customer Service on 800-574-7000.