

TRBOnet Mobile

What's New

Release 3.5



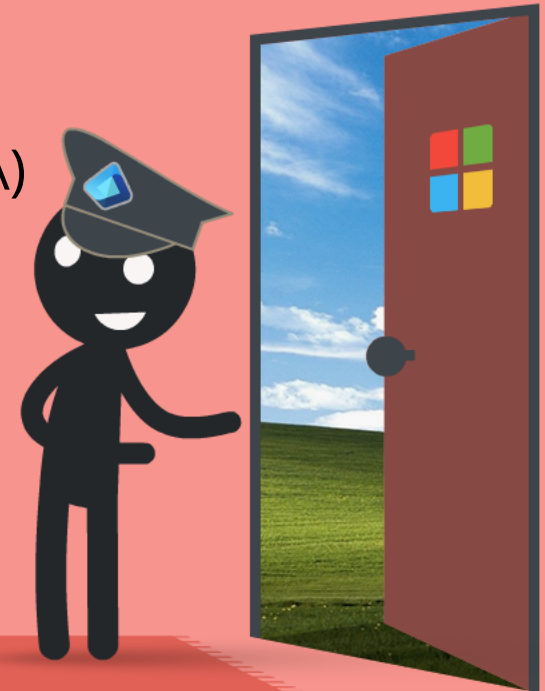
Secure communications

- Industry-standard encryption for data, voice and video using the TLS and SRTP protocols with the **AES-256** encryption
- Fully protected file transfers
- Automatic detection and enforcement of secure connections



Secure authentication with Microsoft Entra ID

- Single Sign-On (SSO) for seamless and convenient user access
- Multi-Factor Authentication (MFA) support for enhanced security

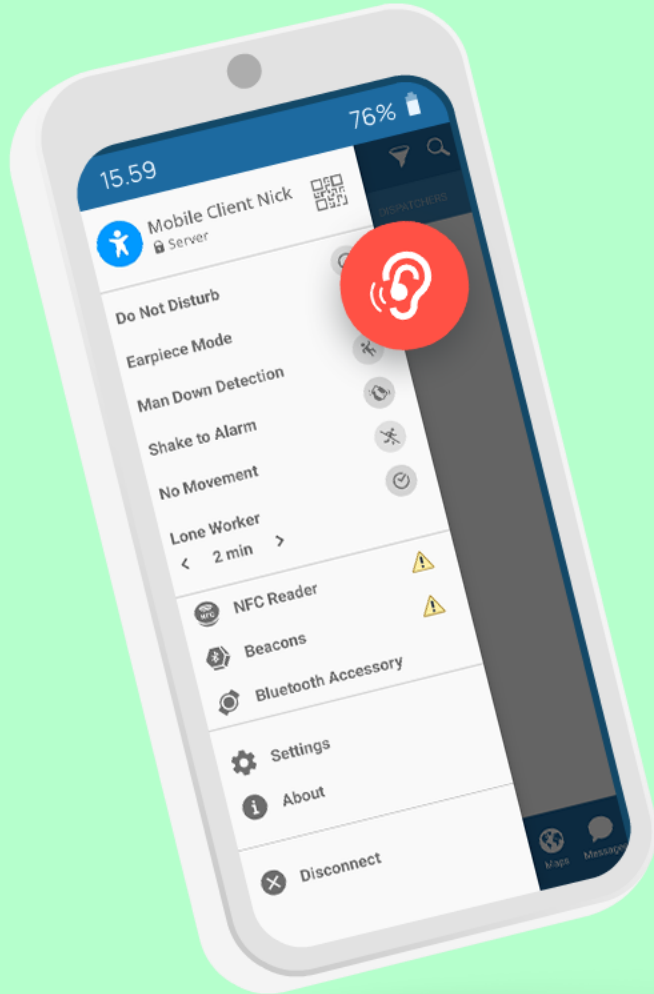


Multi-PTT support

- The app now supports up to three additional buttons
- Assign each button to a specific contact or group
- Support for INVISIO V60 II



- Radio 200 Harry
PTT 1 #111
- Radio 555 Robert
PTT 2 #100000
- Radio 100 Jack
PTT 3 #100



Earpiece mode

- Enhances confidentiality by routing audio through the earpiece only
- Prevents audio from being played through the loudspeaker



Only for iOS 

TRBOnet Mobile 3.5

Action button as PTT

- Use the iPhone Action button for PTT
- Toggle mode: press and hold the Action button to speak; press again to stop
- Talk on your home channel and in groups
- Works in the background and from the lock screen



Only for iOS 

TRBOnet Mobile 3.5

Never miss a call!

- Enable Aggressive Background Mode to receive calls on monitored channels while the app is running in the background
- Use the Action button to answer group calls



Support for new devices



- Telox TE310, TE320, TE320k, TE350
- Telox CP680
- Telo M3, M5, M6
- Rugged RG230
- Hytera SC780

TRBOnet Mobile

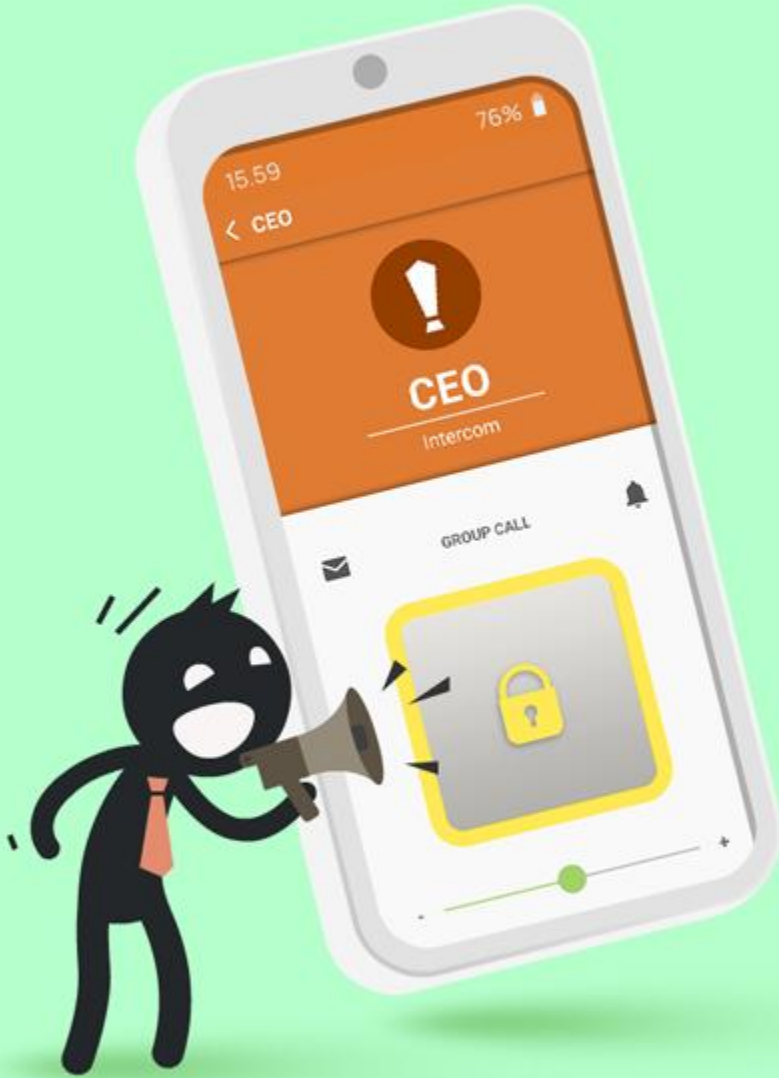
What's New

Release 3.4



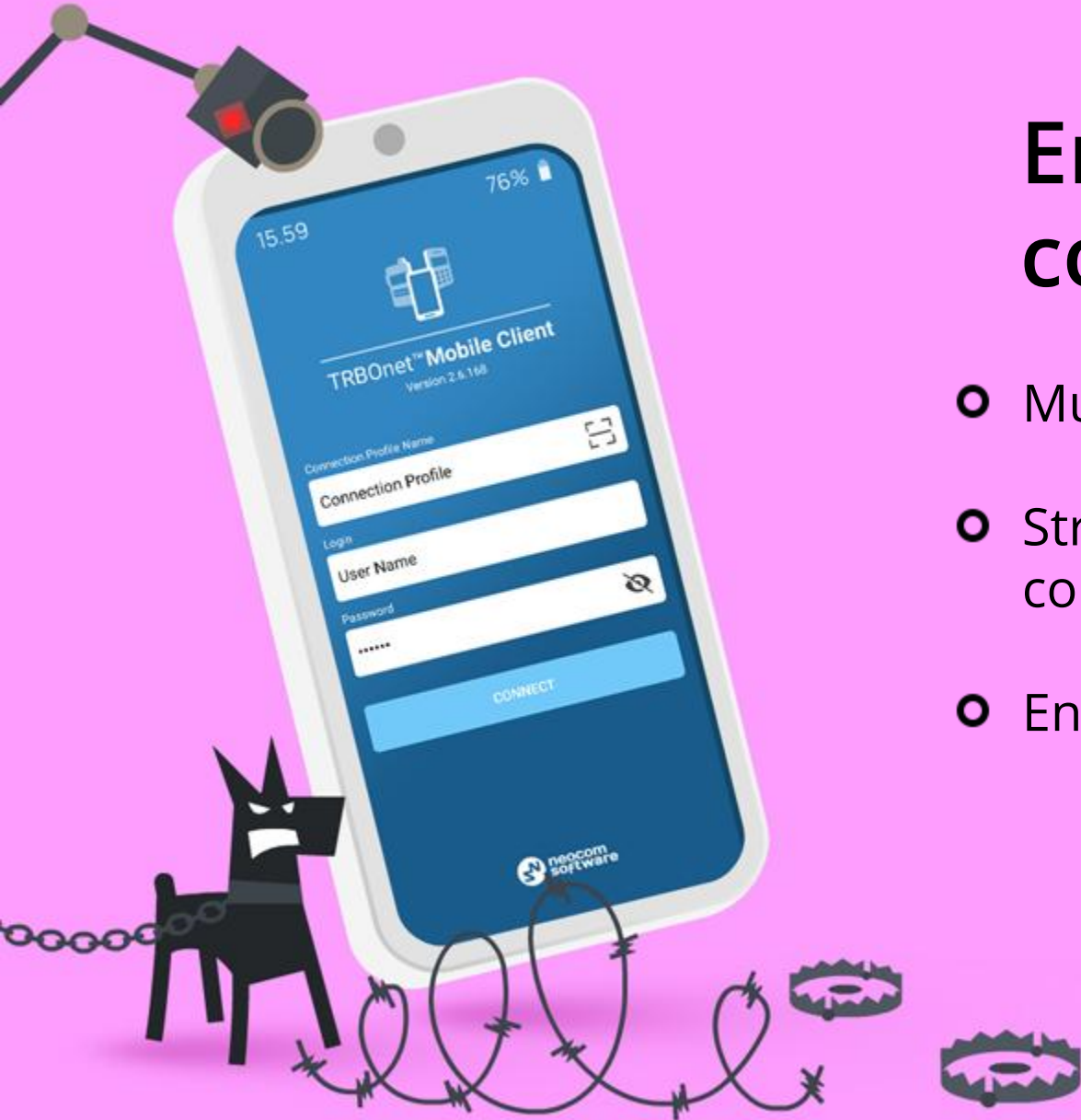
Call prioritization

- Priority handling for specific radios or mobile clients, allowing interruption of an ongoing conversation.
- Contact priorities are configured on the server.
- TRBOnet Server 6.4 and above.



Enhanced data security on connection

- Multi-level user data protection.
- Strengthened server data protection in connection profiles.
- Encryption of the QR codes.



Improved video call quality and features

- Even low-end phones can now make HD-quality video calls.
- Option to record the current video call directly to the phone.





Remote video monitoring

- Ability to initiate video streaming from the camera of a remote phone.
- Option to select which camera to use during streaming.
- Operation is almost unnoticeable to the phone user.
- TRBOnet Server 6.4 and above.



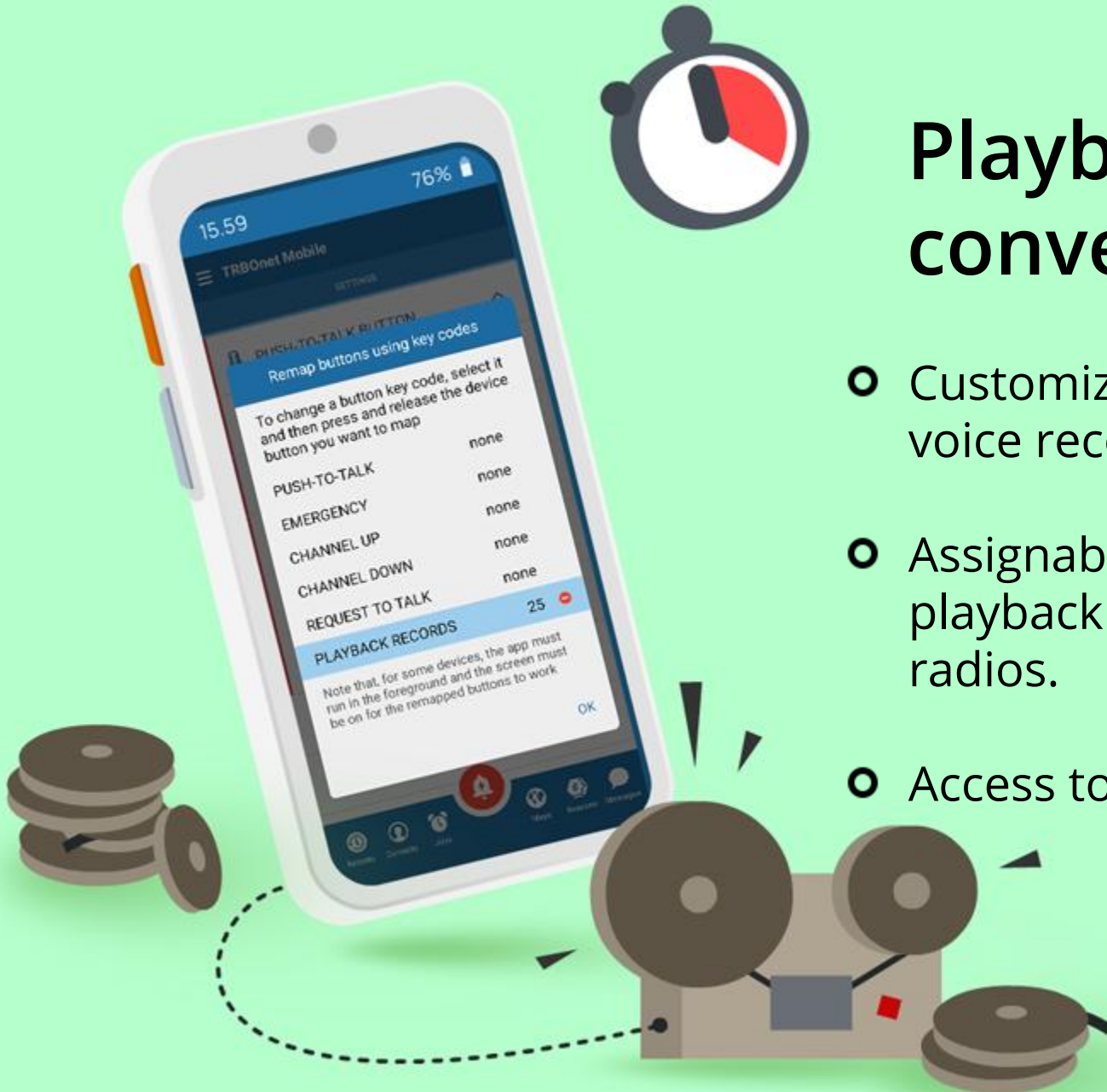
Lone worker

- Configurable Lone Worker settings on the mobile client.
- Server profiles restricting some Lone Worker actions.
- Remote Lone Worker activation by the dispatcher on the mobile client.
- TRBOnet Server 6.4 and above.



Playback of recent conversations

- Customizable interval for playback of the recent voice recordings.
- Assignable dedicated button (in settings) for playback of the recordings on the non-display radios.
- Access to recordings via "Recent Calls."





Support for new devices

- Novatel N120
- Kirisun T60/T65, W60, GP700
- Inrico TM7
- LYNKNEX CX3, CX6, PX5, PX350, MX1
- i.Safe 440.1
- Rugged RG160, RG190, RG750, RG935
- Estalky E977
- Samsung X Cover 7
- Comu Systems PTT button PTT868

TRBOnet Mobile

What's New

Release 3.3



Encrypted connection

- Encryption of all information, using TLS (data) and SRTP (voice and video) protocols with AES 128 encryption. File transfer is also protected.
- Automatic detection of encrypted connections.



Location (GPS + Indoor) trigger interval 1 sec

- More detailed tracking of employee movements.
- Adaptation for weak devices.
- Warning, increased battery usage.



ON AIR

TRBOnet PTT Mobile Client 3.3

Private Video Calls (beta)

- The video call interface is similar to WhatsApp and Telegram.
- Changing the quality of incoming video directly in a call.
- Forced change of the active camera on the phone (Only for dispatcher).
- Ability to share your screen (Only for dispatcher).



Support for Kirisun T60



- New user interface for the smaller screen
- Full-duplex calls, Channel change, Group and private calls, Request To Talk, Emergency alerts

Support for Inrico, Kirisun, Estalky and TELOX devices

- Inrico TM7 Plus.
- Kirisun T65.
- Estalky E120, E550, E610, E618, E887, E966P.
- Telox MT100



TRBOnet Mobile

What's New Release 3.0



Revamped messaging

- You can respond to or forward a message.
- New message statuses: sent, delivered, read and error.
- Quick video and audio messages.
- Other improvements, such as online status of your contacts, message search, image preview, automatic attachment download.



New file transfer



- Image preview.
- File size information.
- Auto download small files when you open the chat.
- Auto resume interrupted downloads.



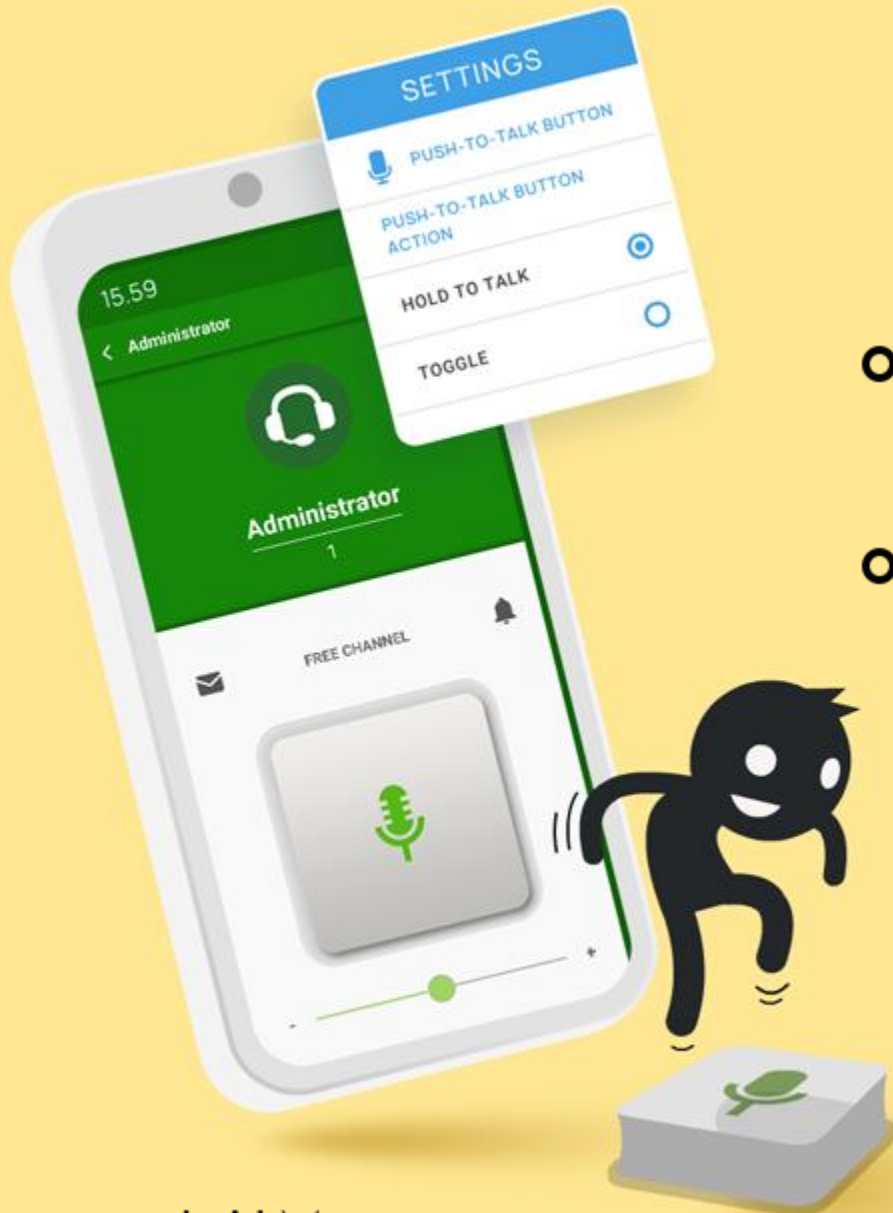
Quick video messages

- Take a video and share it using the camera icon or within the chat.
- Videos are optimized for size and quality. A video message is limited to 2Mb, or 20 seconds in length.
- Received video messages are available within the chat.



Push-To-Talk button mode

- **Toggle** - press once to talk and press again when you finish talking
- **Hold to Talk** - press and hold the button until you finish talking



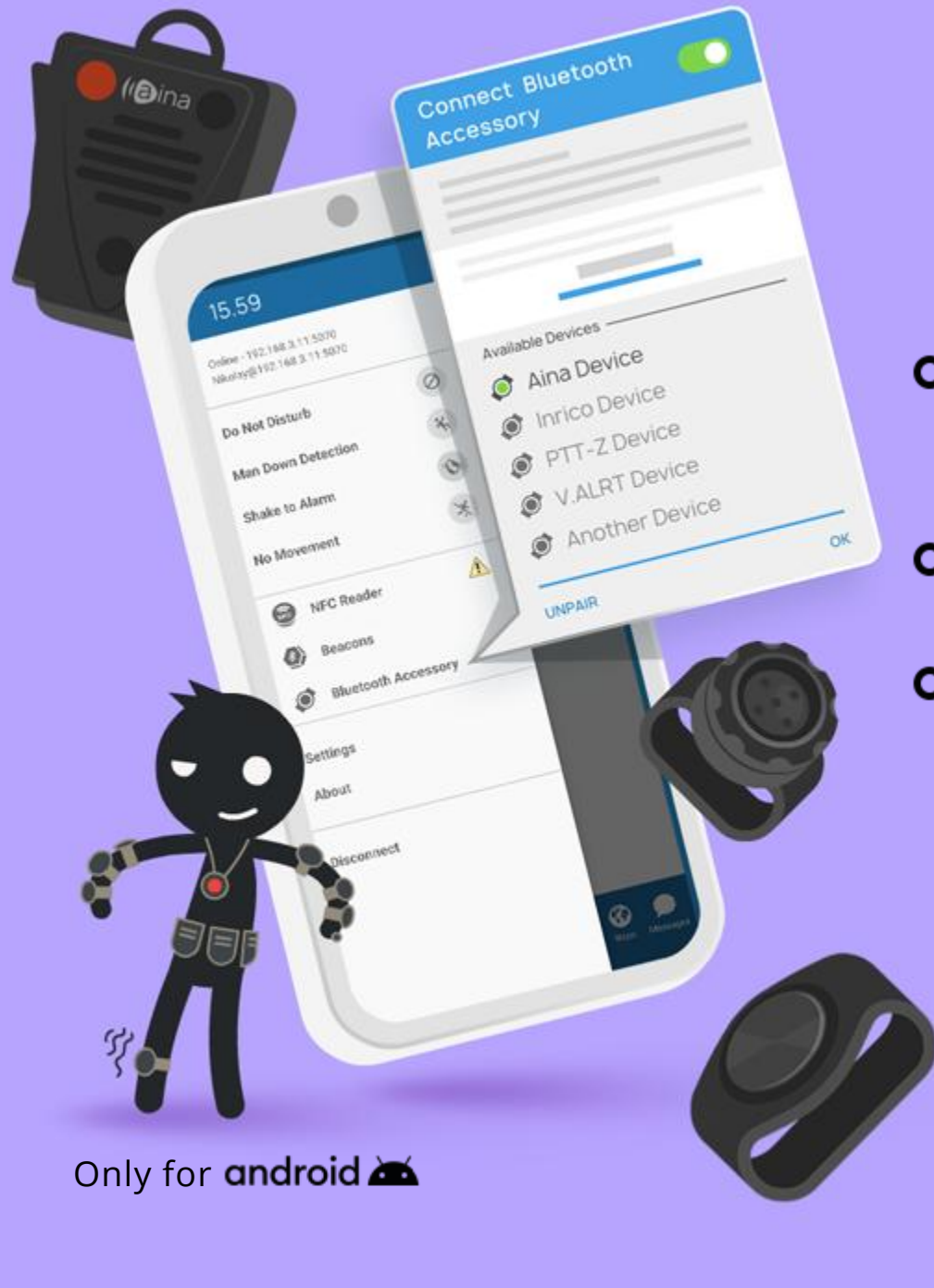
Use wired headset buttons as Push-to-Talk

- Press answer/end button to transmit, press again to stop transmission. Press forward/backward button to change the home channel.



Bluetooth accessories

- Select a Bluetooth SPP or LE device to connect to and remap the buttons if needed.
- Auto connecting to Paired Bluetooth accessories.
- For example, Bluetooth SPP (Serial-Port-Profile) devices - RSM (AINA, Inrico, etc), Bluetooth LE (GATT) devices - PTT buttons (PTT-Z, V.ALRT, etc).



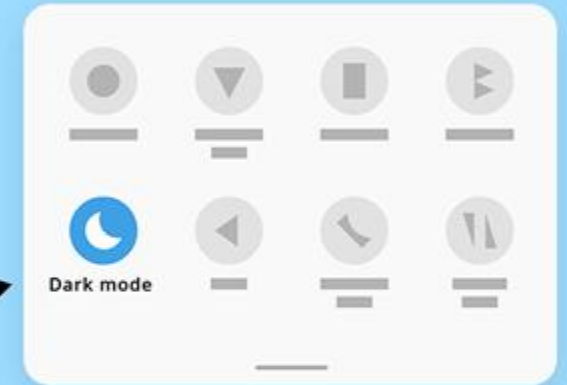
Remap buttons using key codes (added input devices)

- Remap a smartphone physical buttons or USB OTG/Bluetooth input device buttons to execute an action.



Auto theme selection

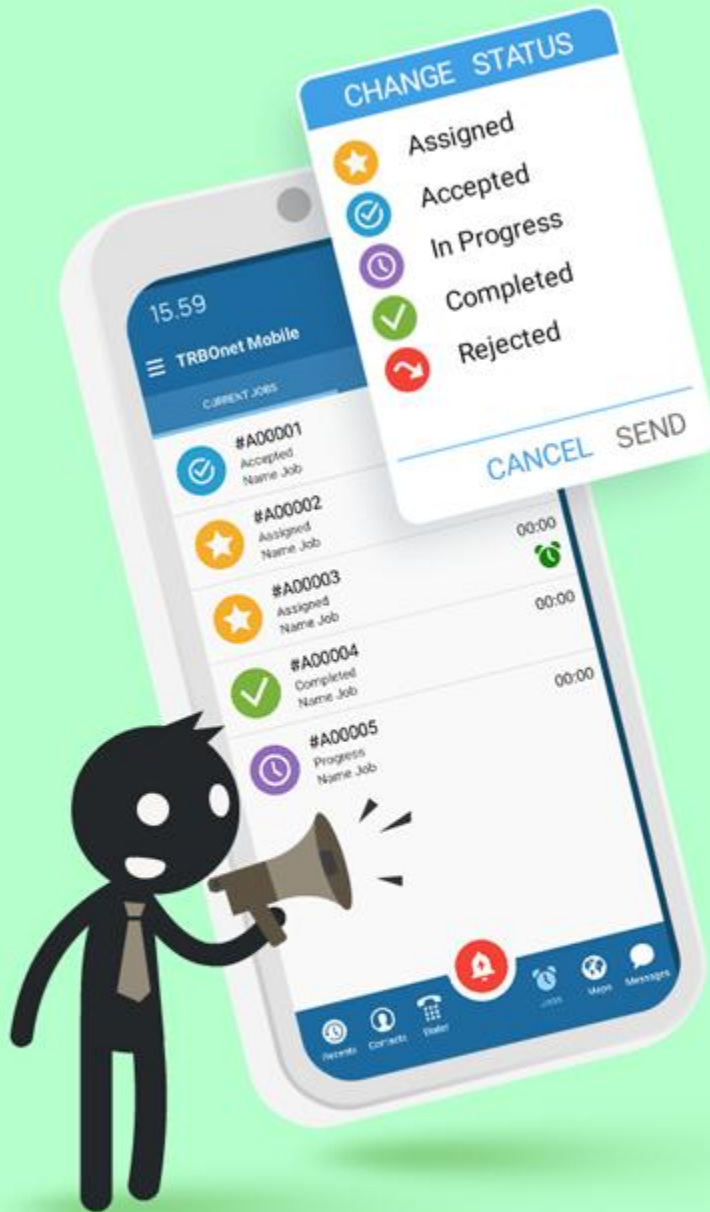
- The application will turn on the light or dark mode depending on the system settings.



- You can choose between the light or dark mode, or system default in the app settings.

Jobs Improvements

- New statuses and status changes process. Now it's possible to change job status by selecting from the list of the available statuses
- Now showing Jobs deadline overdue information



Only for **android** 



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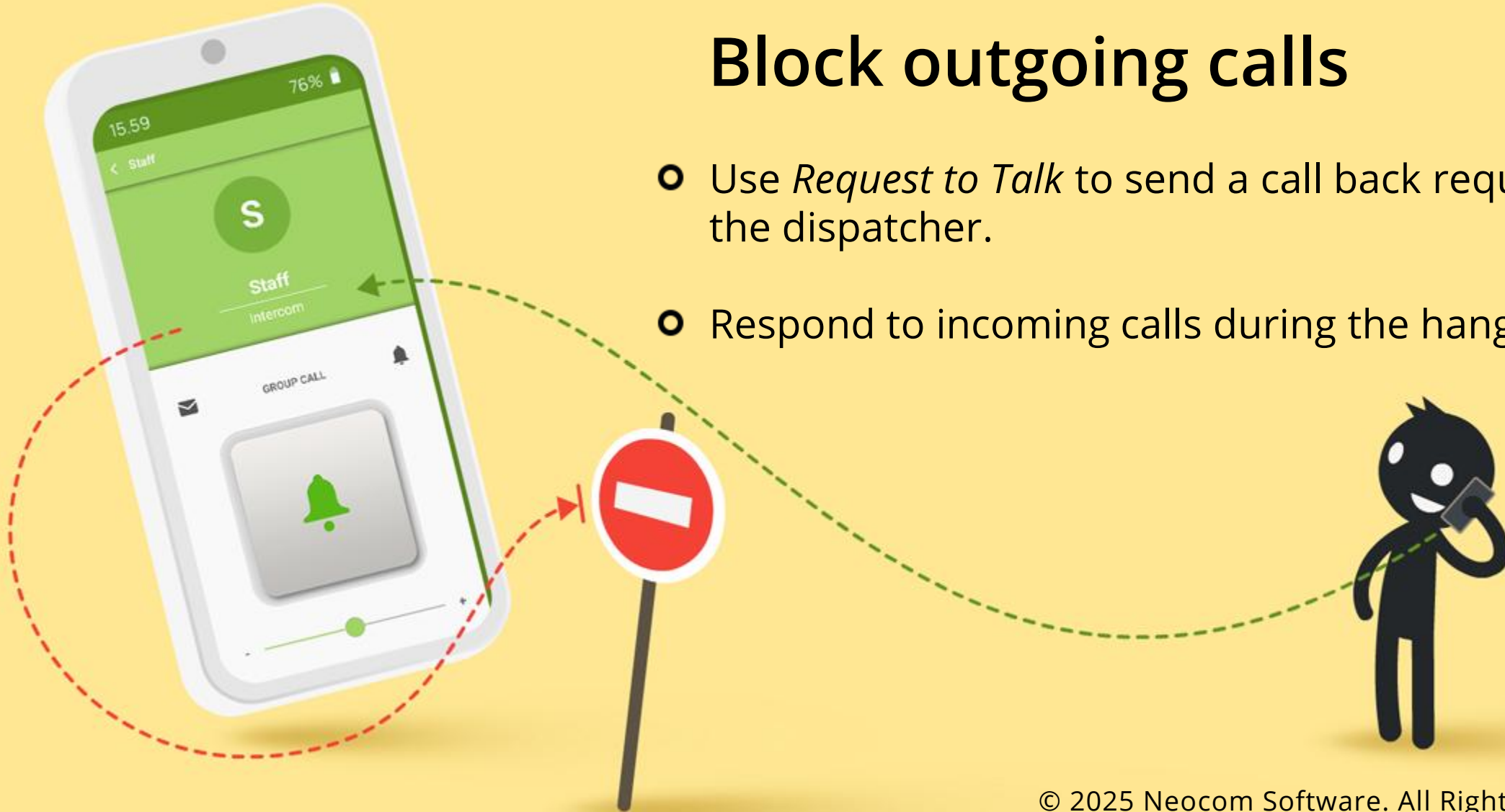
What's New

Release 2.9



Block outgoing calls

- Use *Request to Talk* to send a call back request to the dispatcher.
- Respond to incoming calls during the hang time.



Assign RTT to hardware button

- Send RTT at the press of a button.
- The application must run in the foreground and the smartphone must be unlocked.



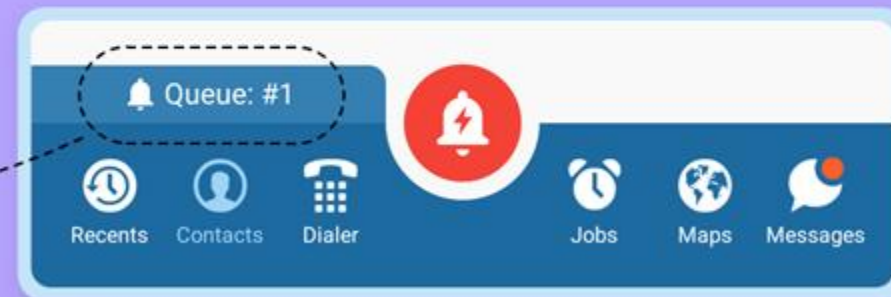
DTMF support

- Send DTMF tones during a call.
- Use DTMF tones to acknowledge alarms raised via Alarm Escalation (an Alarm Management feature).



RTT position in queue

- RTT's position in the queue is displayed in the PTT tab.
- The position of the request is also displayed indication in the taskbar. Click to view the RTT destination





Support for Talkpod and Boxchip devices

- Talkpod models: N50A, N56A, N57A, N58A, N59A.
- Boxchip models: S900, S900A, S900B, S900_Plus, S900A_Plus, S900B_Plus, H600, H600A, H600B, S900Plus.

TRBOnet Mobile

What's New

Release 2.8





NFC tags

- NFC tags can be placed on a map like normal iBeacons. When a mobile device detects a tag registered with TRBOnet, it will show on this tag.
- NFC tag IDs must have the following format:
NSI#[major ID]:[minor ID]
An NFC tag can be positioned on the map as an iBeacon with these major and minor IDs.
- The NFC mode must be activated, the application must run in the foreground and the device must be unlocked.

Quick messages

- Pre-defined text responses to incoming alerts, RTTs and full-duplex calls [Android].
- Quick replies to incoming text messages.



Quick messages

I'll call you later.

I'll call you right back.

Can't talk now. What's up?

CREATE NEW CANCEL

TRBOnet Mobile

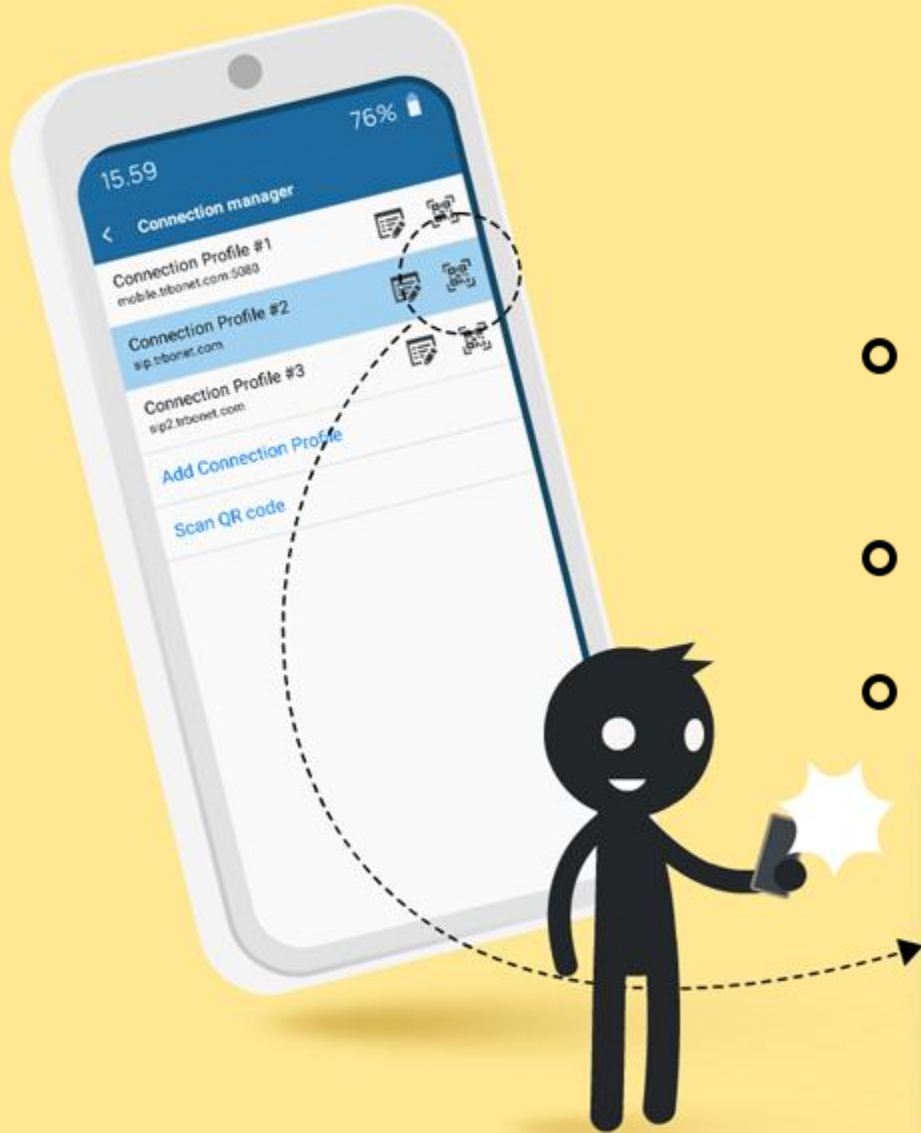
What's New

Release 2.7



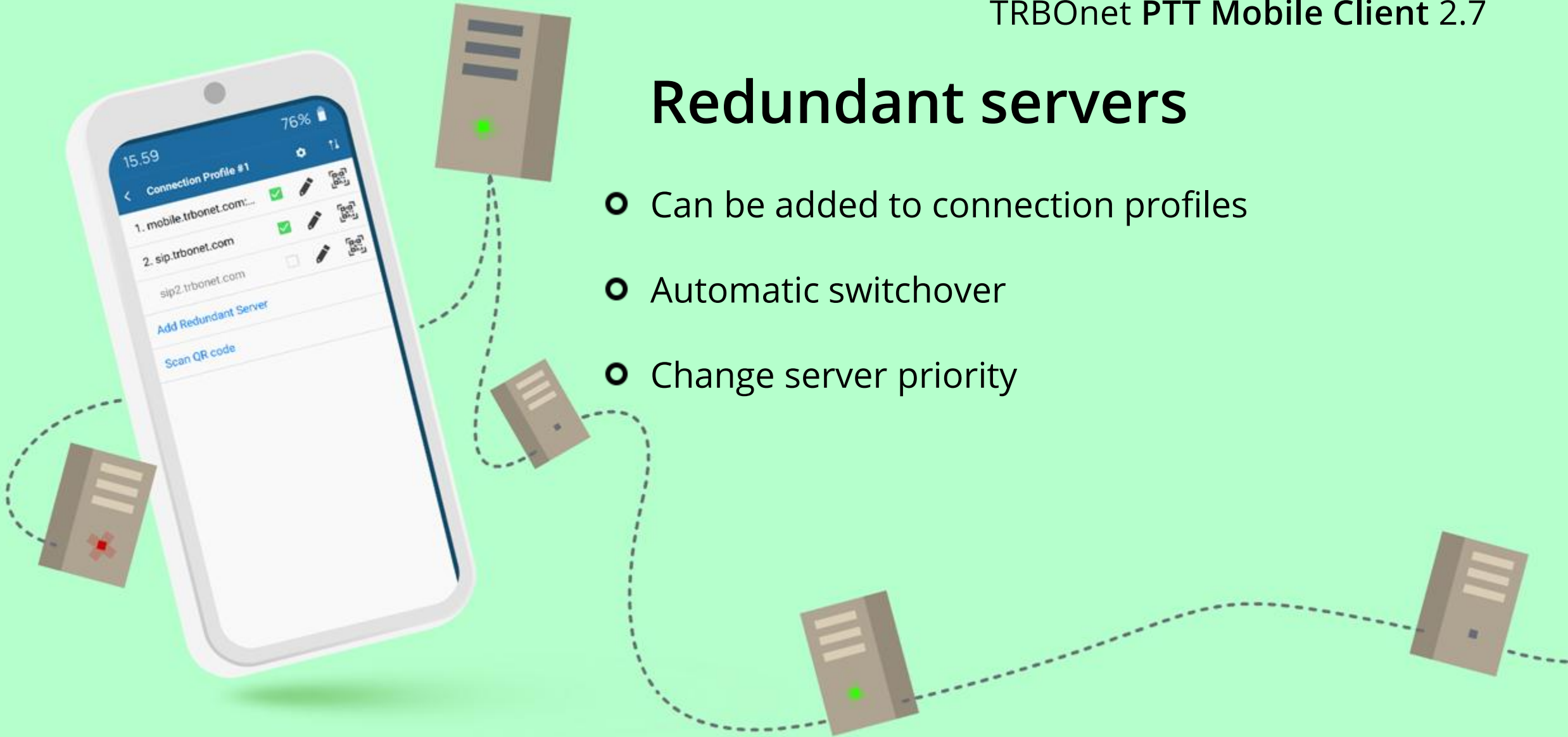
Connection manager and connection profiles

- Profile includes IP address of the server, SIP ID and password.
- Multiple profiles and quick profile change.
- Share profiles via QR codes for fast connection setup.



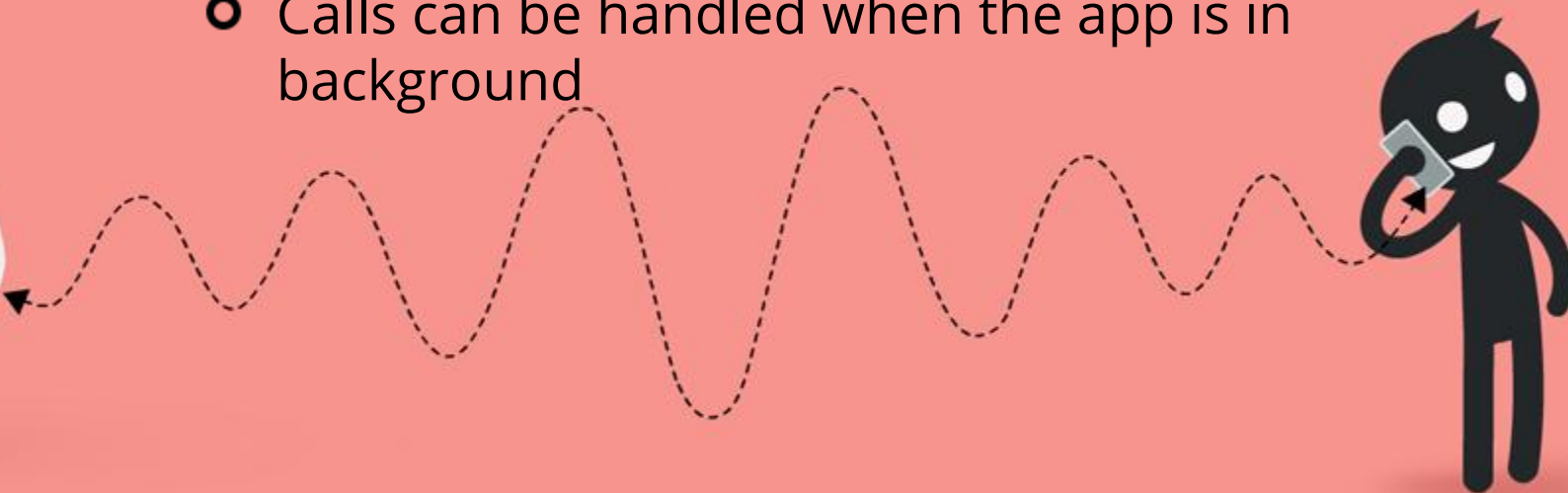
Redundant servers

- Can be added to connection profiles
- Automatic switchover
- Change server priority



Full duplex calls

- Private calls from and to dispatchers and TETRA radios
- Mute microphone and speakerphone
- Calls can be handled when the app is in background



Taskbar and quick buttons

- Easily switch between tabs
- Available modules are configured via POC profile in TRBOnet



Call history

- Call details
- Return recent calls



Call recording

- Call recording and instant playback (must be enabled in PoC profile)
- Access recordings via Call History
- Adjust the storage limit in the app settings



Pop-Up controls and quick actions



- Push-To-Talk, Full-Duplex calls, messaging, Request-To-Talk, Favourites
- Long-press a contact to open the Push-To-Talk window



Do not disturb mode

- User is not available for calls, all calls will be declined
- Status is visible to the dispatcher



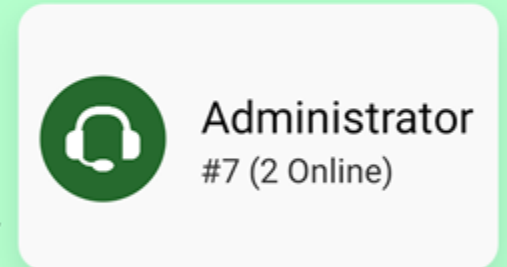
Assign actions to hardware buttons

- Push-To-Talk, Emergency and Channel Change actions can be assigned to hardware buttons using key codes
- The application must run in the foreground and the smartphone must be unlocked



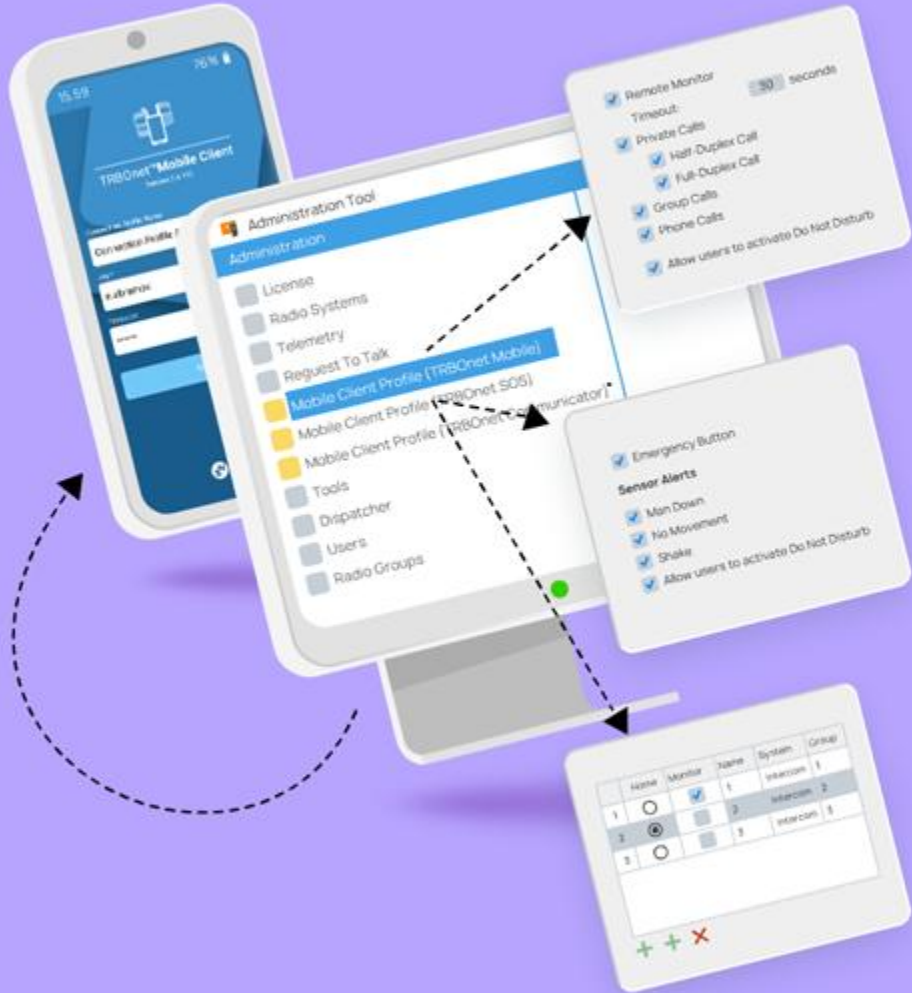
Dispatcher contacts

- Online and offline dispatchers
- Shows how many dispatchers are logged in under the same account
- Message history



Flexible configuration

- Select which modules and modes are available to users or group of users
- Support for multiple configuration profiles
- Safety features can be enforced remotely
- User can be forced to listen to set channels



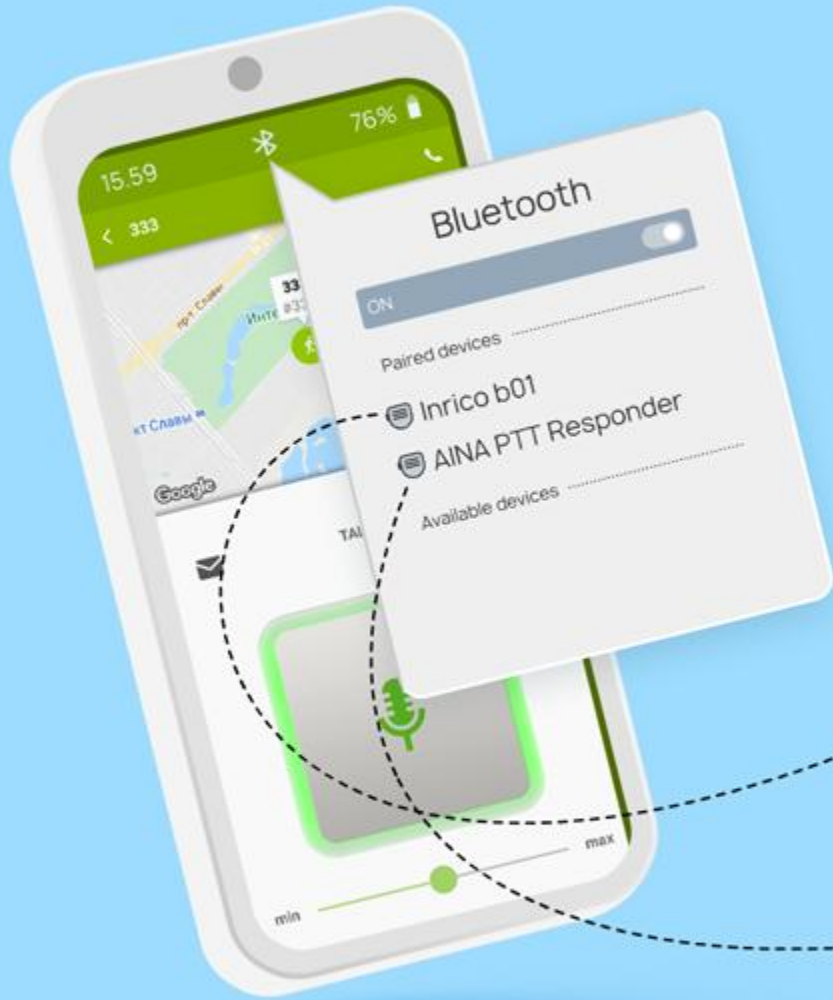
Smart-Ex02 and Samsung Galaxy XCover 5

- Support for dedicated Push-To-Talk and Emergency buttons



Bluetooth remote speaker microphones

- Pair the device via Bluetooth
- Supported devices: AINA PTT Responder, Inrico B01





Home channel announcement

- The app says home channel aloud for non-display devices, Bluetooth RSM etc. (TTS and language pack required)

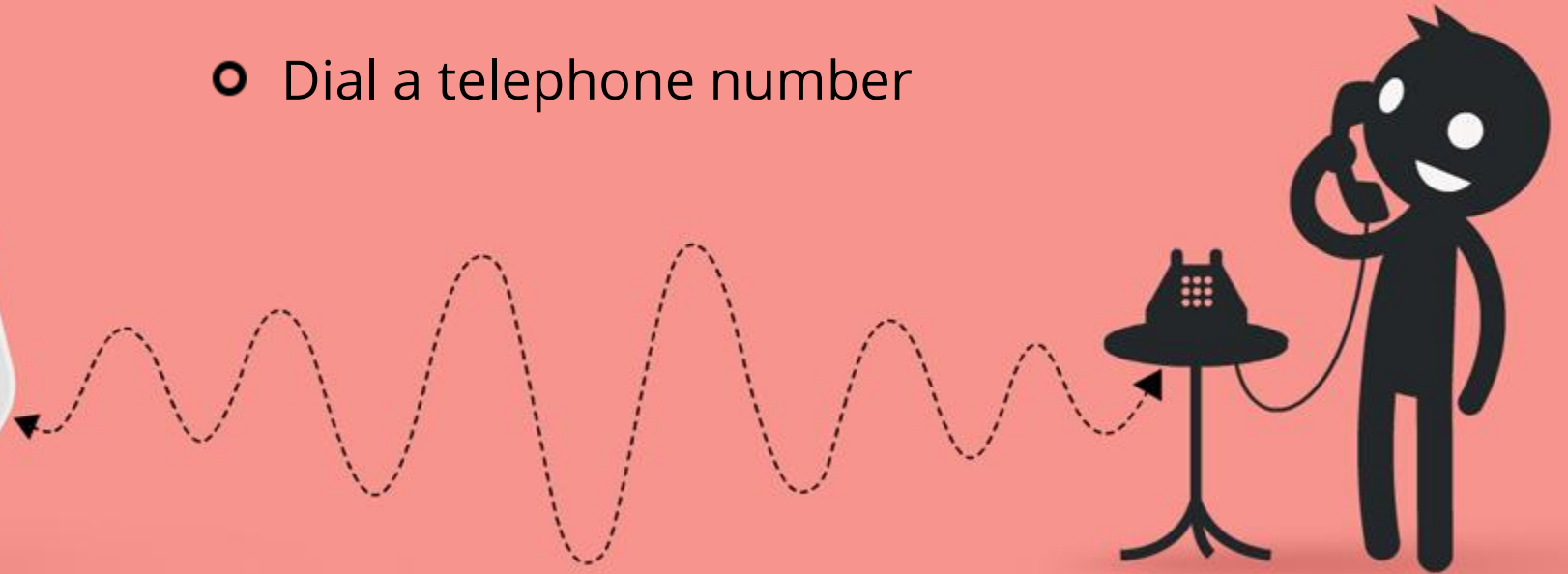
Support for Telo 300K



- New user interface for the smaller screen
- Full-duplex calls, Channel change, Group and private calls, Request To Talk, Emergency alerts

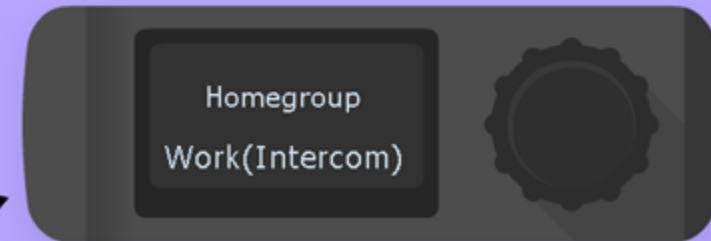
Making calls

- Dial a SIP PHONE ID
- Dial a SIP PHONE Name
- Dial a telephone number



Support for Estalky E550

- New user interface for the smaller screen
- Incoming Full-duplex calls, Channel change, Group and private calls, Request To Talk, Emergency alerts





Support for landscape and portrait modes

- Open the login screen of the app and simply turn your device to select a screen orientation
- The app locks its orientation after login
- Auto rotation must be enabled on your device

Motorola Solutions Evolve LTE Handheld

- Support for dedicated Push-To-Talk, Channel Rocker and Emergency buttons.

