TRBOnet
Dispatch Systems

AUTHORIZED APPLICATION PROVIDER
MOTOTRBO
MOTOROLA SOLUTIONS

AUTHORIZED APPLICATION PROVIDER
DIMETRA
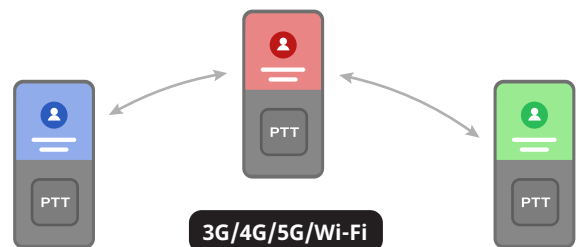MOTOROLA SOLUTIONS

PTT MOBILE APP

Supported dispatch systems:
TRBOnet Enterprise
TRBOnet PLUS

WHEREVER YOU ARE, STAY CONNECTED

The TRBOnet Mobile App turns your smart device into a Push-To-Talk handset offering real-time communication and location and additional services across cellular networks and Wi-Fi. Using our dispatch software, you can monitor and track these devices, call a specific user or talk group, and send or receive text messages. TRBOnet Enterprise and PLUS provide a gateway into MOTOTRBO and DIMETRA Express networks, which enables mobile app and radio users to join the same talk groups and extends your radio network to smartphones and tablets.
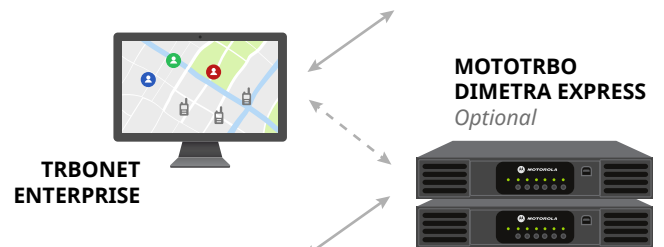
STANDALONE AND INTEROPERABILITY MODES

In standalone mode, mobile app users can communicate with each other using one or more channels. Smart devices connect to TRBOnet Server over cellular networks or Wi-Fi. In interoperability mode, TRBOnet enables communication between mobile app and radio users.

LOCAL OR CLOUD-BASED SERVER

Depending on the requirements, customers can choose between cloud or on-premises TRBOnet installation.

WIDE CHOICE OF SUPPORTED DEVICES *

The mobile app can be installed on most regular Android and iOS smartphones and tablets, as well as special Android-based devices with the dedicated PTT button. Selected accessories such as remote speaker microphones are supported as well.

3G/4G/5G/Wi-Fi

TRBONET ENTERPRISE

MOTOTRBO DIMETRA EXPRESS
Optional

Radio Network

KEY FEATURES

Group and Private Calls
Full-duplex mode is supported for private calls to other mobile app users, dispatchers, SIP phones and TETRA users.

Multimedia Messaging
Send a text message, share a picture or short video† with other app users and dispatchers.

Online Status and Maps
Bluetooth-based and GNSS tracking are supported. Adjustable polling interval. Mobile app users can see each other's location (configurable). Users' icons change color depending on the presence status.

Emergency Button
Press and hold to send a distress signal to other users.

Voice Recording and Event Logging
All voice calls, location history and other information are stored on the server. Voice recordings can also be stored on the smart device (configurable).
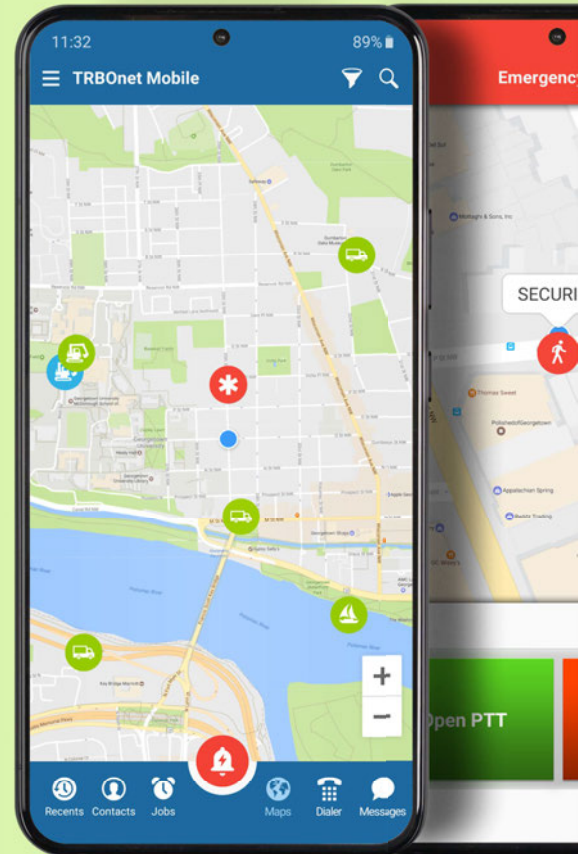
Request-To-Talk
Send a callback request to dispatchers if they are unavailable for a call now. The administrator can disable outgoing calls for one or more mobile app users.

Safety Features
Man Down, Shake Detection (raise an alarm by shaking the device), No Movement. They can be enabled by the administrator or by the user (configurable).

Set Channels Mode
A mobile device can be forced to listen to set channels and prevent the user from selecting other channels.

* Visit trbonet.com for the actual list of supported devices

† These features will be available in mobile app 3.0

OTHER FEATURES

- ✓ Job Ticketing
- ✓ Geofencing
- ✓ Remaining battery life
- ✓ Do Not Disturb
- ✓ Remote monitor

- ✓ Support for high latencies (round trip delay up to 3000ms)
- ✓ Favorite contacts
- ✓ Night mode
- ✓ Landscape and portrait modes
- ✓ Redundant servers

- ✓ Multiple connection profiles
- ✓ Support for wired headset buttons [Android]†
- ✓ Button remapping [Android]†

Specification
Android 5.0 or newer, iOS 10 or newer

Sales & Support

For Sales & Support please contact your local TRBOnet dealer or visit www.trbonet.com for a complete list of dealers in your region.

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