



Integrated Solution for MOTOTRBO™

# SmartPTT

[www.smartptt.com](http://www.smartptt.com)



## SmartPTT Mobile

**SmartPTT Mobile allows voice and data access to your Motorola MOTOTRBO digital radio system from virtually anywhere in the world using your Android or iOS tablet or smartphone.**

The voice capabilities include private, group and all calls, call alert and more. Data capabilities include GPS tracking and texting.

**Mobile App to Radios & Dispatchers:** When out of the radio coverage area or off-duty without a radio a mobile app user can still access the MOTOTRBO radio system and communicate with SmartPTT dispatchers and MOTOTRBO radio subscribers.

**Radios to Mobile App:** If a radio user needs to get in touch with a supervisor that is unavailable by radio, the radio user can call that supervisor through the radio system using the mobile application\*. (\*Requires mobile app to run on the device)

**GPS Tracking:** Mobile app users can track the location of radio users. In the next releases SmartPTT dispatchers will be able to track the location of mobile app users.



### FACT SHEET

#### Supported systems:

- iOS (ver. 8.4 and higher)
- Android (ver. 4.4 and higher)

#### Works over:

- Wi-Fi (recommended)
- 3G/4G cellular networks

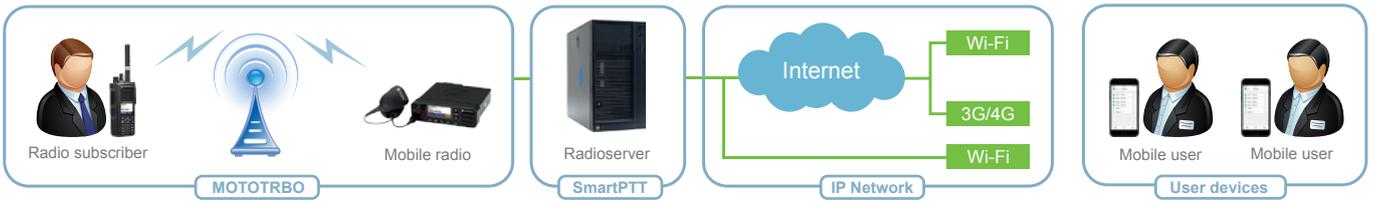
#### Supported MOTOTRBO Systems:

- Conventional
- Standalone repeater
- IP Site Connect
- Capacity Plus
- Linked Capacity Plus (LCP)
- Connect Plus

#### Functionality:

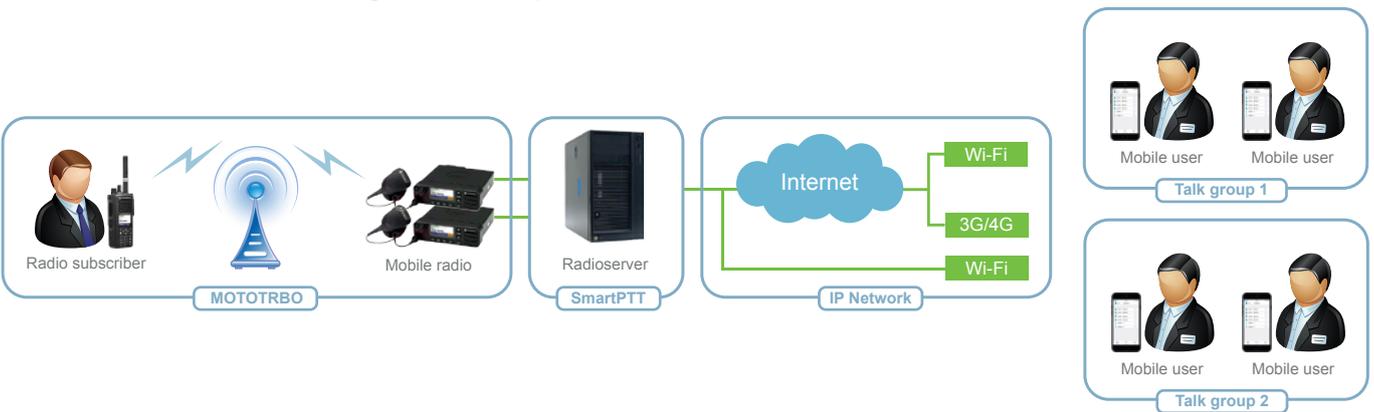
- Private, group and all calls
- Call alert
- GPS tracking
- Text messages

## SmartPTT Mobile Configuration Option 1:



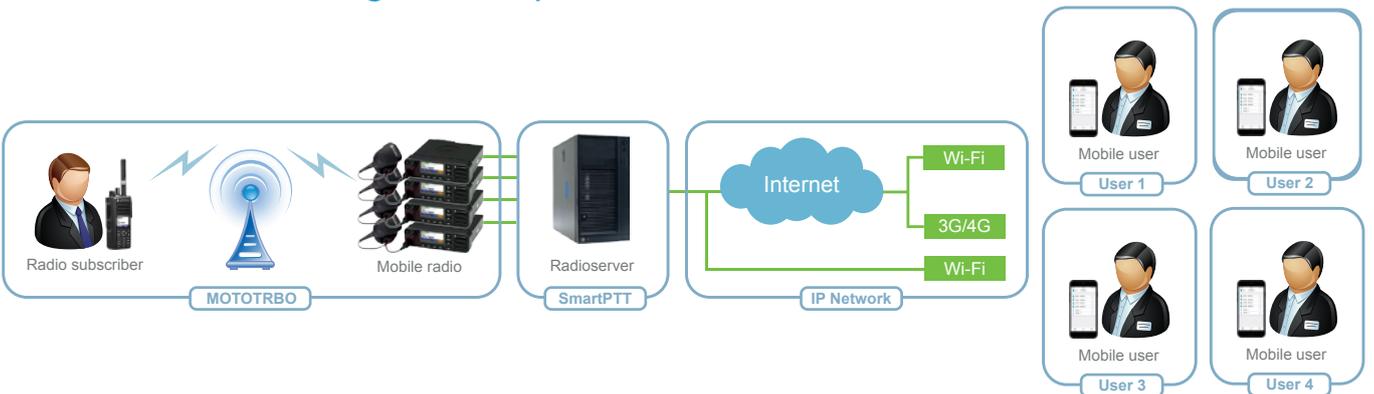
In this configuration multiple mobile application users access the radio system using the same MOTOTRBO control station connected to the SmartPTT radioserver. This treats all mobile application users as a single talkgroup and user. This method provides the most cost-effective implementation and greatly reduces the risk of RFI issues.

## SmartPTT Mobile Configuration Option 2:



In this configuration multiple mobile application users of different talkgroups access the radio system using multiple MOTOTRBO control stations (one for each talkgroup).

## SmartPTT Mobile Configuration Option 3:



In this configuration each mobile application user has its own control station with assigned radio ID for private calls, as well as programmed talkgroups. Depending on the number of users, this configuration may require additional radioservers and is at greater risk to RFI.

