# TAKE PUSH-TO-TAKE FURTHER

# **WAVE PTX**<sup>TM</sup> CARRIER-INDEPENDENT BROADBAND PTT

Push-To-Talk (PTT) is no longer only for two-way radios. WAVE PTX is the carrier-independent broadband PTT service that instantly connects your team at the push of a button. WAVE PTX eliminates the barriers between radio users and those on smartphones, tablets and broadband devices to let everyone be part of the conversation.

ACCELERATE THE FLOW OF INFORMATION ACROSS YOUR ORGANIZATION AND INCREASE PRODUCTIVITY WITH SECURE, AFFORDABLE PUSH-TO-TALK.



BUILD IN QUALITY



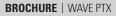
REACT AND REPAIR





DELIVER ON TIME

INCREASE PRODUCTION







# **OPTIONS THAT WORK THE WAY YOU DO**



## WAVE PTX MOBILE APPLICATION

# TURN YOUR SMARTPHONE OR TABLET INTO A PTT HANDSET.

Combine the speed and simplicity of PTT with the power of multimedia communication, all at the touch of a button.



INSTANT PTT COMMUNICATION



MULTIMEDIA MESSAGING



### LOCATION AND MAPPING

#### TURN YOUR SMARTPHONE INTO A MULTI-CHANNEL COMMUNICATION DEVICE WITH THE WAVE PTX MOBILE APP

#### SINGLE APP. TWO MODES.

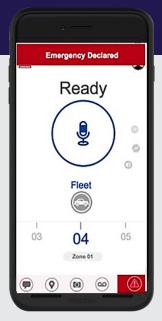
Select one of two client modes: PTT Radio to emulate the experience of a conventional two-way radio, or Standard mode, which offers device-based management of contacts and talkgroups.

#### **Key Features**

- Group and Private PTT calls
- Real-time presence
- Do not disturb
- Priority talkgroup scan
- Background calling
- Voice message fallback
- Text messaging
- Video, photo and file sharing
- Location, mapping, and tracking
- Geofencing







## **ENHANCE SAFETY AND IMPROVE EFFICIENCY**

#### THE WAVE PTX SAFEGUARD PACKAGE ADDS THE ADVANCED EMERGENCY CALLING, REMOTE MONITORING AND THE LARGE TALKGROUPS NEEDED TO ENHANCE WORKER SAFETY AND IMPROVE COMMUNICATION EFFICIENCY.

The optional SafeGuard Package provides WAVE PTX users with an extensive array of critical communications features to keep workers connected, informed and safe.

#### **Key Features**

- Emergency Calling & Alerting, which allows users to initiate an emergency call with the highest priority and preemption
- Remote Monitoring, which makes it possible for supervisors or dispatchers to monitor the health of a user's device, including battery level, signal strength and location
- Large Talkgroups, which supports talkgroups with up to 3,000 members

## **SEE EVENTS AND ACTIVITIES AS THEY HAPPEN**

#### ADD STREAMING VIDEO TO WAVE PTX MOBILE OR DISPATCH APPLICATIONS TO INCREASE COMMUNICATION CLARITY AND IMPROVE SITUATIONAL AWARENESS.

- · Continuously stream live video to other users, dispatchers or talkgroups
- Simultaneously stream video and initiate/receive PTT calls
- · Request streaming video from other users (dispatchers only)

WAVE PTX Streaming Video increases clarity and improves situational awareness, resulting in faster, more accurate communication in the moments that matter.





## WAVE PTX DISPATCH ANYWHERE. ANYTIME.

# DISPATCH FROM ANYWHERE WITH AN INTERNET CONNECTION AND STANDARD WEB BROWSER

Stay connected to your teams and field personnel, wherever they are, with WAVE  $\ensuremath{\mathsf{PTX}}$  Dispatch.





# STREAMLINE WORKFLOWS AND IMPROVE TEAM PRODUCTIVITY

Get the communication tools you need to effectively manage and rapidly respond to incidents, events, customer requests and other situations that need immediate attention.

#### **Key Features**

- Monitor multiple talkgroups
- Group & individual calls
- Broadcast call
- Supervisory override
- Logging and recording
- Message threads
- Text, video, photo, and file sharing
- Location & mapping
- Geofencing
- In-map communication





## WAVE PTX WIRELESS SERVICE COMBINED WITH TLK SERIES TWO-WAY RADIOS

GET THE BENEFITS OF WAVE PTX APP WITH A RUGGED TWO-WAY RADIO ON A NATIONWIDE NETWORK.\*

You can be up and running in less than 24 hours and thanks to 4G network speeds, connections are faster and more reliable.



#### TLK 100 PORTABLE OR TLK 150 MOBILE TWO-WAY RADIO

#### RAPID, RELIABLE DEPLOYMENT. USE NATIONWIDE.

TLK 100 and TLK 150 two-way radios provide businesses with instant push-to-talk team communications over a nationwide LTE cellular network. Maximize coverage, connections, and productivity without expanding infrastructure.

#### **Key Features**

- Over-the-Air device management
- Powerful and slim design
- Wi-Fi connectivity
- Location tracking
- Portable battery lasts full shift
- Loud and clear audio
- Private and group push-to-talk
- Real-time presence

#### **Specifications**

Network: **4G LTE**\*\* Powered by:

WAVE PTX

Channel capacity: Multi-Channel IP rating: IP54 MIL-STD 810G

For a complete list of compatible accessories please visit **motorolasolutions.com/TLKSERIES** 

GPS:

WiFi:

**GPS/AGPS** 

802.11 a/b/g/n

\*Coverage will vary. See user guide for details. \*\*Coverage limited to USA only.

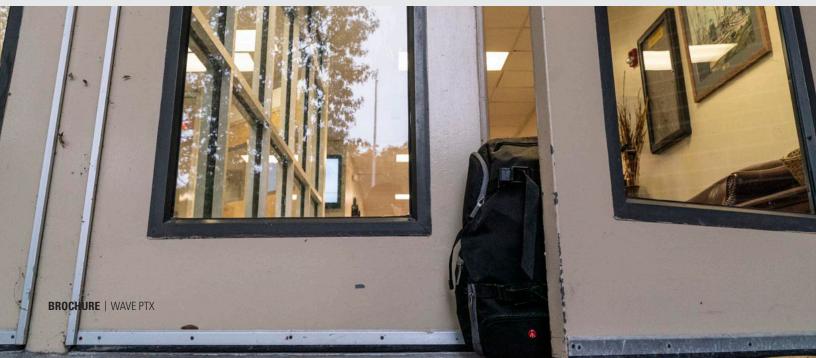


# **MAXIMIZE EVENT RESPONSE WITH** WAVE PTX AND ORCHESTRATE INTEGRATION

# GET THE RIGHT INFORMATION TO THE RIGHT PEOPLE FASTER WITH ORCHESTRATE, OUR CLOUD-BASED TOOL THAT AUTOMATICALLY NOTIFIES WAVE PTX USERS WHEN AN EVENT REQUIRES ATTENTION.

With the integration of WAVE PTX into Orchestrate, users can automatically receive notifications on iOS or Android smartphones, independent of location or network, when an abnormal or critical security situation occurs. WAVE PTX and Orchestrate integration streamlines your workflows, improves team productivity and increases communication efficiency.

The result is less downtime and fewer breaches because it is easier and faster for teams to detect, analyze, and respond to operational events.



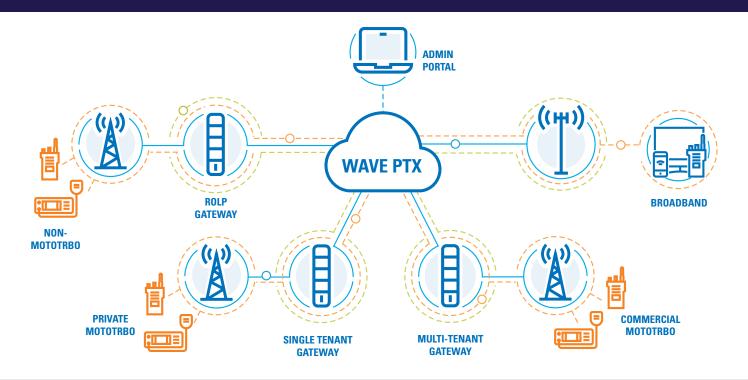


## **EXTEND TWO-WAY RADIO TO BROADBAND**

#### UNIFY COMMUNICATIONS ACROSS RADIO AND BROADBAND USERS.

Eliminate communication barriers and get seamless talkgroup communication between radio and broadband PTT users by connecting WAVE PTX to your MOTOTRBO(TM) or other land mobile radio (LMR) network.

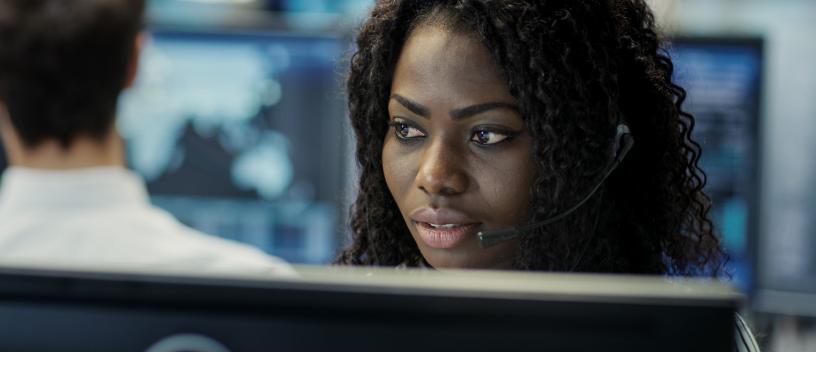
#### **CONNECTING LMR TO WAVE PTX**



Wireline connectivity is available for seamless PTT communications between WAVE PTX users with those on commercial or private MOTOTRBO systems, including:

- Capacity Max
- Capacity Plus
- Connect Plus
- IP Site Connect.

Or, use Radio over IP (RoIP) to connect WAVE PTX users to those on non-MOTOTRBO networks. Either interoperability solution complements your LMR network by extending PTT communication beyond its coverage area and/or connecting radio users with those using WAVE PTX.



# WAVE PTX INTEGRATION WITH COMMANDCENTRAL AWARE ENTERPRISE

#### ADD DATA INTEGRATION TO VOICE INTEROPERABILITY TO ENHANCE OPERATIONAL AWARENESS.

With CommanCentral Aware Enterprise, you can access location, presence and other data for both MOTORBO and WAVE PTX devices. From one map display, you can track location and status of all personnel, regardless of location, network, or device. You can also set the reporting cadence and get alerts to emergencies. The net result is improved visibility into field operations and accelerated time to "x" – awareness, decision and response.





- Tailor the display to show layers and/ or responsibility, as well as users by department or function
- View 90-day history of device locations, including bread crumbled routes
- Draw geofences for alerts when devices enter or leave defined areas





## **PREDICTABLE COSTS**

#### YOU CONTROL THE COSTS AND KNOW EXACTLY HOW MUCH YOU ARE SPENDING.

A predictable, low-cost per user subscription fee with no capital expense or long-term commitments. An intuitive administration portal makes it easy to add or remove users as your business needs change.

#### WAVE PTX SUBSCRIPTION PLANS

Subscription plans vary based on your choice of user applications and devices and MOTOTRBO radio interconnection. See current pricing at **www.waveptx.com** or contact your local authorized WAVE PTX dealer.

#### **GET STARTED TODAY**

Sign-up for a free WAVE PTX trial and see how connecting people and devices with PTT communications makes sense for your business and your bottom line. To get started, visit: www.motorolasolutions.com/waveptxna

#### DOWNLOAD NOW

The WAVE PTX app is available for iOS and Android devices:



Motorola Solutions Inc., 500 West Monroe St, Chicago, IL 60661 U.S.A. motorolasolutions.com

MOTOROLA, MOTO, MOTOROLA SOLUTIONS and the Stylized M Logo are trademarks or registered trademarks of Motorola Trademark Holdings, LLC and are used under license. All other trademarks are the property of their respective owners. ©2022 Motorola Solutions, Inc. All rights reserved. 02-2022 [EV03]