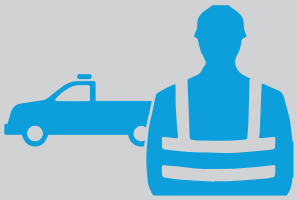
TAKE PUSH-TO-TALK FURTHER

WAVE™ ONCLOUD

Push-To-Talk (PTT) is no longer only for two-way radios. Group communication can now include those who rely on smartphones and broadband devices as well as two-way radios. WAVE OnCloud is a multimedia communication subscription service that instantly connects your team at the push of a button.

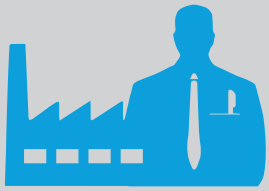
ACCELERATE THE FLOW OF INFORMATION WITHIN YOUR ORGANIZATION AND INCREASE PRODUCTIVITY WITH SECURE, AFFORDABLE PUSH-TO-TALK.

BUILD IN QUALITY



REACT AND REPAIR

DELIVER ON TIME



INCREASE PRODUCTION

MOTOROLA SOLUTIONS

OPTIONS THAT WORK THE WAY YOU DO

WAVE APP ON YOUR NETWORKS AND DEVICES

TURN YOUR SMARTPHONE INTO A PTT HANDSET AND LET EVERYONE BE PART OF THE CONVERSATION.

Get the speed and simplicity of PTT with the ability to share multimedia information at the touch of a button.

INSTANT PTT COMMUNICATION

MULTIMEDIA MESSAGING

LOCATION AND MAPPING

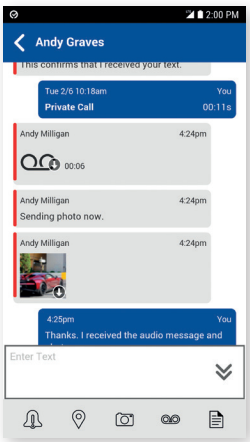
TURN YOUR SMARTPHONE INTO A MULTI-CHANNEL COMMUNICATION DEVICE WITH THE WAVE APP

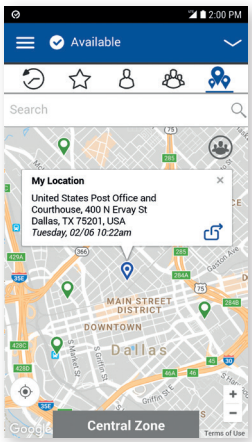
SINGLE APP. MULTIPLE FUNCTIONS.

Get all your group communication needs in one easy to use app for Android and iOS phones and tablets.

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 and mapping services
- Call history thread





WAVE WIRELESS SERVICE COMBINED WITH WAVE TWO-WAY RADIO

GET THE BENEFITS OF WAVE 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.

EASY TO USE AND MANAGE

BUILT FOR THE JOB

NATIONWIDE PUSH-TO-TALK

WAVE™ TWO-WAY RADIO - TLK 100

RAPID, RELIABLE DEPLOYMENT. USE NATIONWIDE.

Combine the broad coverage of a nationwide cellular network with the ease of two-way radio communications. Manage talk groups and subscriptions in real time. Increase coverage, connections, and productivity without expanding infrastructure.

Key Features

- Over-the-Air device management
- Powerful and slim design
- Wi-Fi connectivity
- Location tracking
- Battery lasts full shift
- Loud and clear audio
- Private and group push-to-talk
- Real-time presence
- Bluetooth enabled (coming soon)

Specifications

Network:
4G LTE**

Powered by:
WAVE OnCloud

Channel capacity:
Multi-Channel

Dimensions:
6.65 x 2.31 x 0.87 in (168.9 x 58.6 x 22.15 mm)

Weight (with battery):
5.86 oz (166g)

GPS:
GPS/AGPS

WiFi:
802.11 a/b/g/n

IP rating:
IP54 MIL-STD 810G

Battery:
18 hours

For a complete list of compatible accessories please visit **waveoncloud.com**

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

WAVE 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 Dispatch.

WEB-BASED DISPATCHING

MULTIMEDIA MESSAGING

LOCATION AND MAPPING

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
- Location history and replay
- In-map communication

WAVE™ TWO-WAY RADIO - TLK 100
THE CLEAR CHOICE, HANDS DOWN

GET DOWN TO BUSINESS WITH A TWO-WAY RADIO DEVICE THAT'S RELIABLE, EFFICIENT, AND EASY TO USE. BUILT FOR INDUSTRIES LIKE CONSTRUCTION, TRANSPORTATION, ENERGY, PRIVATE SECURITY, AND MORE, THE WAVE TWO-WAY RADIO IS ULTRA POWERFUL. YET SUPER SIMPLE.

The preferred choice for safe mobile connections, the WAVE two-way radio is compliant with US Federal Motor Carrier Safety Administration (FMCSA) regulations for driver distraction. One button push-to-talk makes it easy for employees to connect. Because they don't have to unlock it to use it, the WAVE two-way radio is ideal for situations when every second counts. And without a screen, employees stay more focused—no apps, texting, or dialing.

Lower your cost of ownership and eliminate IT headaches with less to break, fix or maintain. With the WAVE two-way radio, your team has everything they need. And nothing they don't.

IT'S RADIO AND THEN SOME

A month-to-month plan keeps costs under control. Managing your fleet is simple, since you can deliver updates over the air without needing to touch a single device or handle any radio programming cables. Modify your talkgroups remotely and in real-time without having to call customer service.

Whether you're managing 10 devices or a fleet of 10,000, minimizing administration time can save your business a ton. WAVE makes management simple, because every WAVE radio includes built-in capabilities with the cost of your subscription. So you can change talkgroups, modify device names, add Wi-Fi credentials, or disable devices—all in seconds, not hours—without touching a single device.

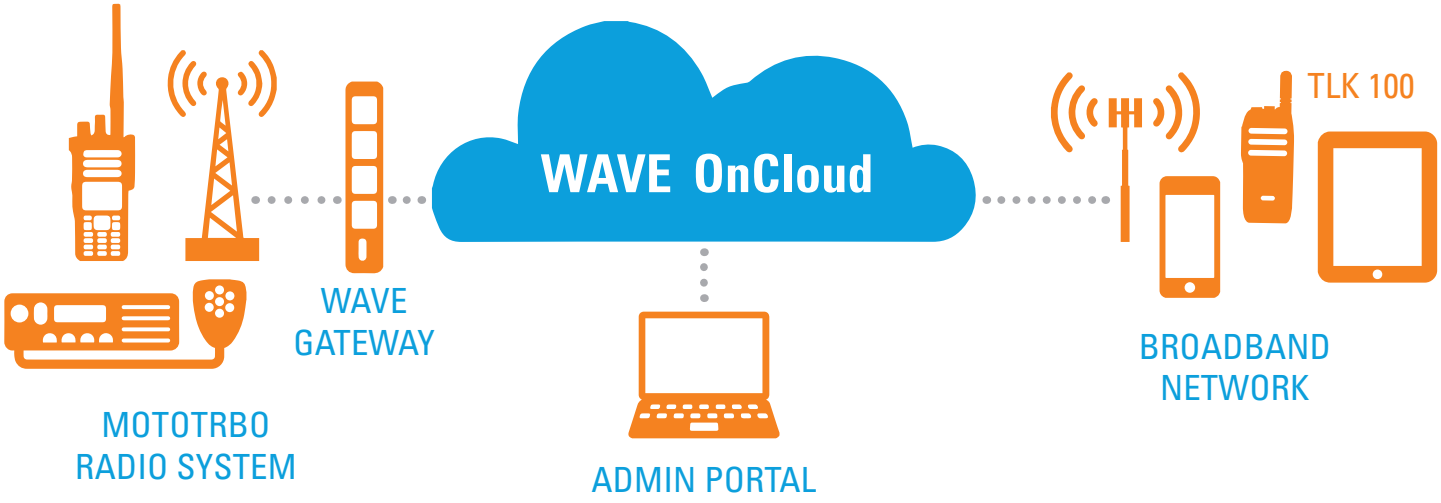
WAVE radios keep communication simple and quick, so you can focus on driving business results.

EXTEND TWO-WAY RADIO TO BROADBAND

UNIFY COMMUNICATIONS ACROSS RADIO AND BROADBAND USERS.

Eliminate communication barriers between the traditional office space and the commercial and industrial areas. Connect WAVE OnCloud to your MOTOTRBO™ system and get seamless talkgroup communication between radio and smartphone users.

CONNECTING MOTOTRBO TO WAVE



CAPACITIES AND CAPABILITIES PER WAVE ACCOUNT			
	WAVE Mobile App	**TLK 100 WAVE Radio**	**WAVE Dispatch**
Users per Account	Unlimited	Unlimited	Unlimited
Talkgroups	20	8 (expandable to 96)	20
Talkgroup Scanning	Yes	No	Yes
Private / Individual Call List	300	300	300
Alert Tones	Yes	No	Yes
Presence Reporting	Yes (Available, Do Not Disturb)	Yes (Available, Do Not Disturb, Offline)	Yes (Available, Do Not Disturb)
See Presence Status of Other Users	Yes (WAVE clients only)	No	Yes (WAVE clients only)
Display Incoming Caller ID	Yes (WAVE and MOTOTRBO IDs)	Yes	Yes (WAVE and MOTOTRBO IDs)
Multimedia Messaging	Text, photo, video & file attachment	No	Text, photo, video & file attachment
Location Sharing	Yes	Yes	No
Display Other Members' Locations	Yes (WAVE clients only)	No	Yes (WAVE clients only)
Mapping	Yes	No	Yes
Security	AES256 encryption	AES256 encryption	AES256 encryption
Smartphone Compatibility	Most Android and iOS Phones and Tablets	N/A	Windows 8.1/10 with Chrome or Internet Explorer
MOTOTRBO GATEWAY SPECIFICATIONS			
Dimensions	Height 7.2" (18.2cm) x Width 1.4"(3.6cm) x Depth 7.0" (17.8cm)		
Weight	2.82 lbs (1.28kg)		
MOTOTRBO Network Compatibility	Capacity Max, Capacity Plus and Connect Plus		

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 ONCLOUD PLANS

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

GET STARTED TODAY

Sign-up for a free WAVE OnCloud trial and see how connecting people and devices with PTT communications makes sense for your business and your bottom line. It's easy to get started. Go to: **www.waveoncloud.com**

DOWNLOAD NOW

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

MOTOROLA SOLUTIONS

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