Windows PC[®] Platform

PUBLIC SAFETY'S MOST ADVANCED P25 PUSH-TO-TALK APPLICATION

BeOn[®] Mobile Application



harris.com

Android[™] Platform

Connect to LMR

Innovative. Affordable.

This versatile application supports multiple platforms, including Android, iOS and Microsoft Windows.

BeOn is the application that gives public safety users access to the functions of their Land Mobile Radio (LMR) networks–on standard Smartphones, tablets and PCs.

Traditional radio users now have an affordable option to extend their Push-to-Talk (PTT) communications far beyond the boundaries of regional radio systems.

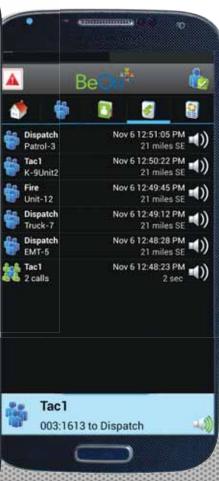
BeOn provides a direct connection to the backbone of many LMR systems, and has been designed to fully support the features of P25 radio network technology. This capability significantly enhances the efficiency of your current public safety LMR system. BeOn provides a powerful convergence of narrowband and broadband radio technologies, keeping you connected to your LMR anywhere you have a cellular data signal, WiFi or other data connectivity.



BeOn®

Public Safety's most advanced P25-compatible Push-to-Talk application.





MOST ADVANCED FEATURE SET ON THE MARKET

- > Display location of LMR radios
- > Full AES end-to-end encryption
- > Group voice call
- > Individual voice call
- > Distress indication
- > Announcement group calls
- > Instant recall / call logging
- > Console / supervisory override
- > Talkgroup scanning
- > Late call entry
- > P25 confirmed call
- > Priority / preemptive support
- > P25 OTAR key management
- > Console patch / simulselect
- > Group location
- > User presence indication
- > Location privacy
- > BeOn text messaging

No matter your network, we've got you covered.



BeOn offers an economical path to P25 upgrade through the use of legacy system gateways, or use BeOn as a stand-alone system.



The BeOn application can be used as a stand-alone system, or as an essential enhancement to any LMR network, including P25-based systems, Digital Mobile Radio (DMR) and legacy networks.

Public Safety LTE

BeOn allows users to maintain a full set of advanced LMR features on an ordinary Smartphone, and will work anywhere in the world where cellular data service is available—regardless of the carrier.

BeOn can quickly be added to existing Harris VIDA[®] networks as a core service, deployed on legacy LMR networks via a

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gateway, run as a stand-alone system or be added to some competitor systems.

By utilizing the capacity of broadband networks, BeOn helps divert traffic from mission-critical narrowband communications—and provides an additional level of redundancy for those systems while reducing traffic load on the LMR system.

Legacy Devices and Systems

BeOn En

BeOn Enabled Devices

P25 Devices and Systems

CONTINUOUS CONNECTIVITY WITH THE BEON WINDOWS CLIENT





Stay connected without breaking the bank.

Command staff and administrators can stay in touch with LMR network activities using existing PCs and mobile devices.

Behind a desk or behind a screen at incident command, BeOn Windows Client allows users to stay in full, direct contact with their LMR system without investing in additional, morecostly equipment. BeOn is actually an application running on your commercial Smartphone or PC, but it looks like an LMR radio to your system.

This makes BeOn the perfect solution for administrators that need to communicate or track location of team members—without the added expense of an additional LMR radio. BeOn is the only broadband PTT tool built from the ground up to support the P25 LMR feature set.



Truly integrated voice, text and presence services.

MOST ADVANCED P25-COMPATIBLE APPLICATION ON THE MARKET.

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P25 AMBE VOCODER	\checkmark	\checkmark
Group, individual and confirmed calls	\checkmark	\checkmark
Distress calls	\checkmark	\checkmark
Priority and preemption	\checkmark	\checkmark
256-bit AES encryption	\checkmark	\checkmark
Late call entry	\checkmark	\checkmark
Featured dispatch capabilities	\checkmark	\checkmark
Patch and Simulselect	\checkmark	\checkmark

This feature-rich application delivers far more than just Push-to-Talk capability.

By enabling group communications between your LMR system and any broadband network, BeOn represents the convergence of LMR and LTE.

BeOn users can exchange text messages and pass real-time location and presence information between connected team members.

BeOn's security features are best in class; offering full AES end-to-end encryption, source code security validation and FIPS 140-2 compliance.

Provides a simple, highly intuitive interface.

AN ON-SCREEN TABBED INTERFACE ALLOWS THE USER TO QUICKLY ACCESS KEY FEATURES.









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