



BeOn[®]
MOBILE APPLICATION

The industry's only
P25-compatible push-to-talk
app for mobile devices.

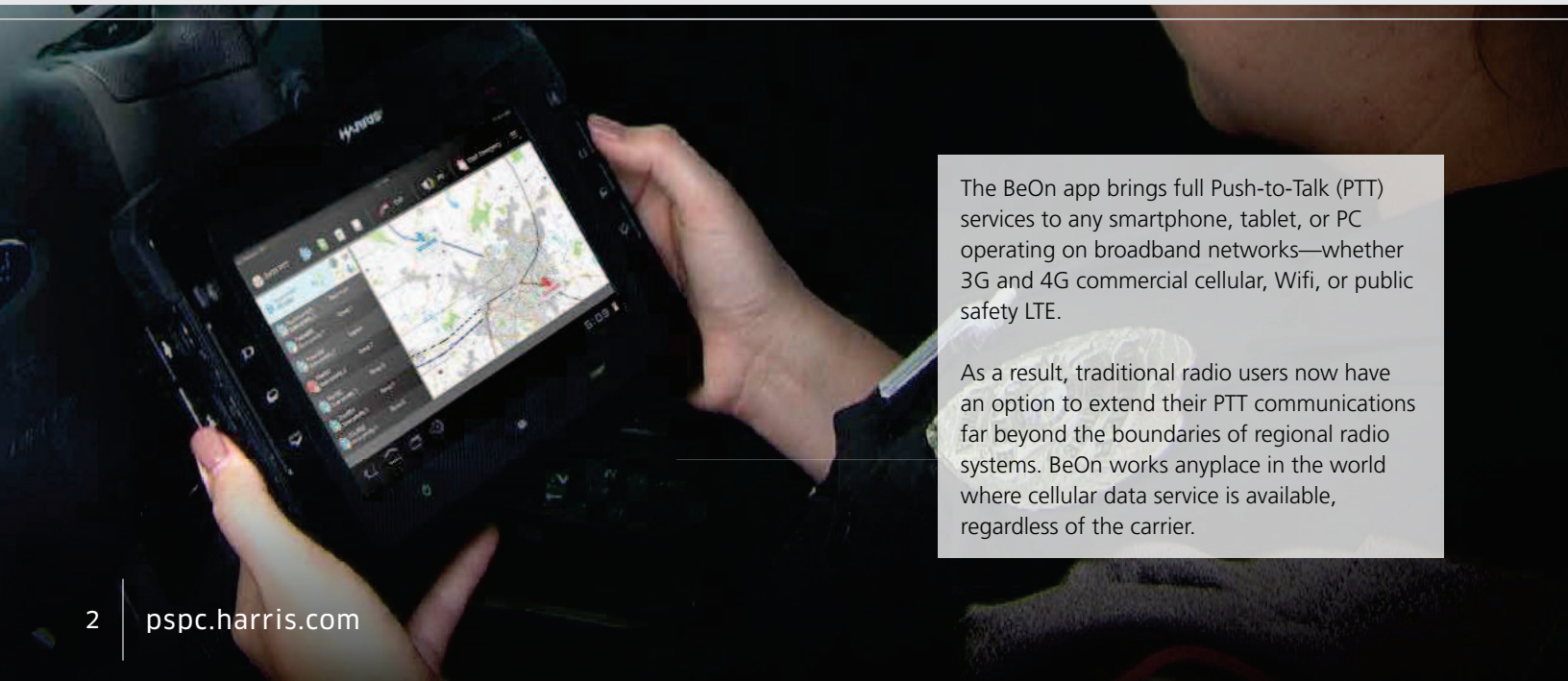
HARRIS[®]



Push-To-Talk

Innovative & Affordable

BeOn is the app that gives public safety personnel access to all the functions of their Land Mobile Radio networks... on standard mobile devices.





The BeOn app brings full Push-to-Talk (PTT) services to any smartphone, tablet, or PC operating on broadband networks—whether 3G and 4G commercial cellular, Wifi, or public safety LTE.

As a result, traditional radio users now have an option to extend their PTT communications far beyond the boundaries of regional radio systems. BeOn works anywhere in the world where cellular data service is available, regardless of the carrier.



BeOn is the only broadband PTT tool built from the ground up to support the P25 LMR feature set.

The feature-rich BeOn app delivers far more than just Push-to-Talk capability.

	 P25	 BeOn
» P25 AMBE VOCODER	✓	✓
» Group, individual and confirmed calls	✓	✓
» Emergency calls	✓	✓
» Priority and preemption	✓	✓
» 256-bit AES encryption	✓	✓
» Late call entry	✓	✓
» Featured dispatch capabilities	✓	✓
» Patch and Simulselect	✓	✓

BeOn can quickly be added to existing Harris VIDA® networks, or can be deployed on legacy LMR networks. It's ready to support multiple platforms (including Android™, Windows®, and iOS).

By enabling group communications between your P25 system and any broadband network, BeOn represents the convergence of LMR, broadband, and a half-century of Harris public safety communications expertise.

Truly integrated voice, text messaging, and location services.



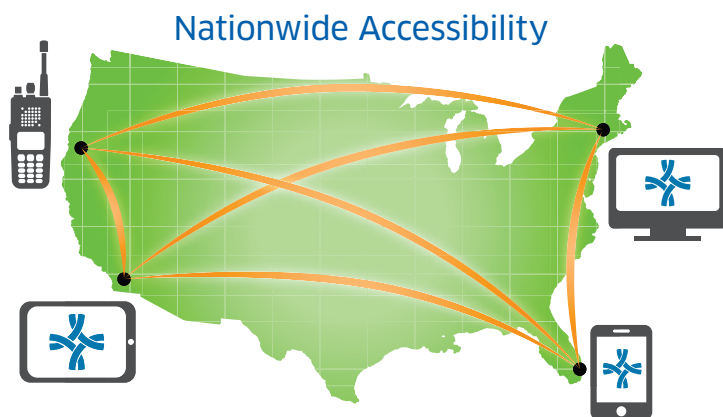
Maintain a full set of advanced land mobile radio features on an ordinary smartphone.



BeOn Windows® Client

Agency-Wide Advantages

In a time when many agencies face budgetary constraints, the Harris BeOn system provides multiple layers of cost-saving, and potentially life-saving, benefits.



Stay in full, direct contact with your home LMR system via smartphone from anywhere in the world where data service is available. You'll have full LMR push-to-talk functionality nationwide via commercial broadband networks.



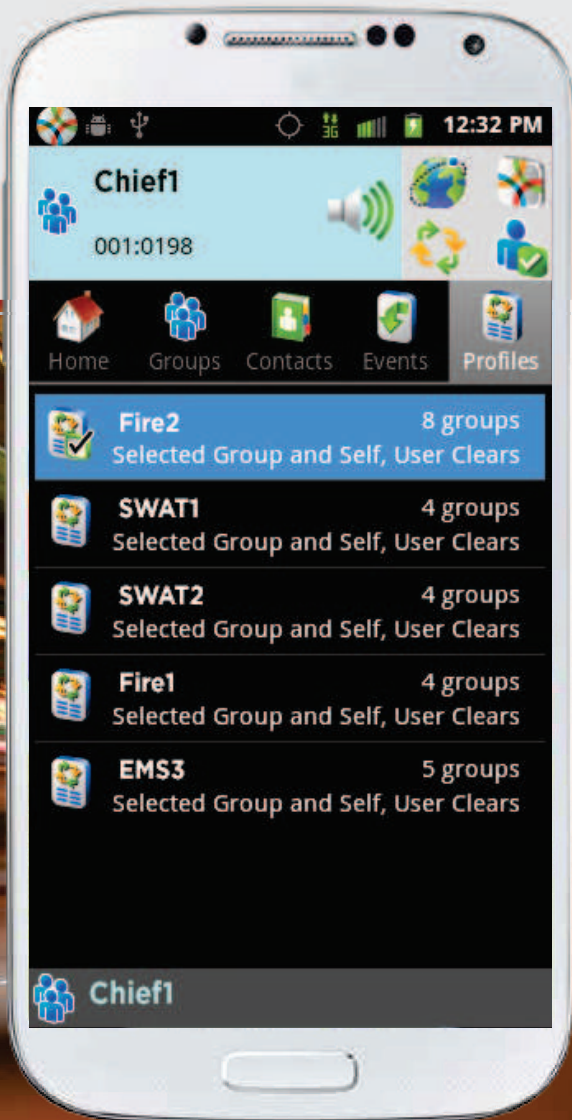
Minimizes Infrastructure Costs and Simplifies Administration

- » **BeOn is fully compatible with existing P25 resources**, and also provides a clear migration path to future LTE systems, for a "future-proof" investment.
- » **With BeOn, it's no longer necessary to invest in LMR hardware for every team member**, so it's much more cost-effective to add additional users with standard mobile devices. (Users are easy to add or delete by authorized administrators.) As a result, BeOn provides an outstanding, low-cost communication solution for non-mission-critical user groups.
- » **BeOn can help reduce traffic loads on current LMR systems.** By utilizing the capacity of broadband networks, BeOn can help divert traffic from mission-critical narrowband communications – and provide an additional level of redundancy for those systems.



Delivers Distinct Tactical Advantages

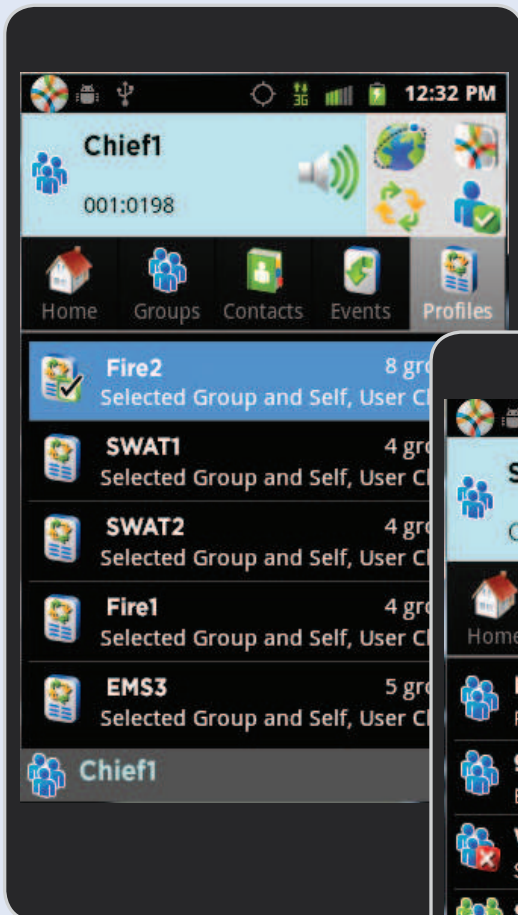
- » **Allows command staff or other team members to stay in touch with network activities...**from anywhere in the world where data coverage exists.
- » **Permits users with broadband devices to seamlessly interoperate with users on existing public safety LMR systems.** BeOn users can exchange text messages and pass real-time location and presence information between connected team members.
- » **Provides inconspicuous communications for covert operations** in which the use of mobile radio hardware could jeopardize cover.



Affordably equip secondary field personnel with the BeOn smartphone app...rather than a LMR / DMR handset.



Provides a simple, highly intuitive interface that feels like a natural part of mobile operating systems.

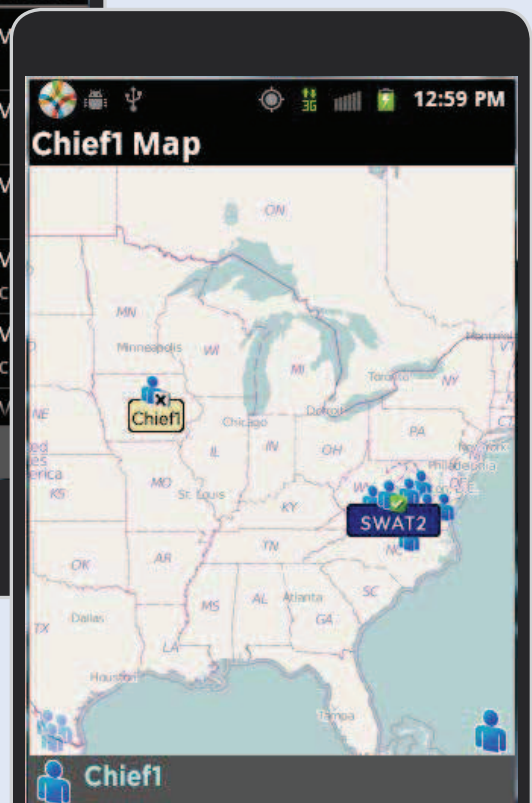
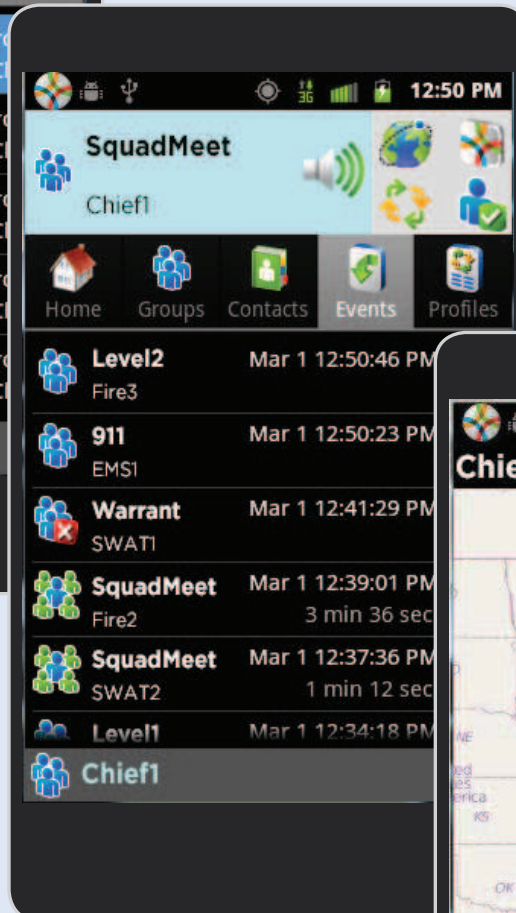


An onscreen tabbed interface allows the user to quickly access:

- » Groups screen to select/change talkgroups;
- » Contacts screen to communicate individually with other BeOn users;
- » Events screen to view and replay missed conversations;
- » Profiles screen to access available talkgroup sets.

Other icons on the display:

- » World: selects the map screen with the location and status of other talk group members.
- » Presence: allows users to set their own availability state which is then broadcasted to all other members in their talk group (i.e. available, silent, off-duty, covert, etc.).
- » Scan: turns priority scanning on or off.
- » BeOn icon confirms that the user is currently connected to the BeOn network.





Features

Give first responders access to such vital tools as voice, data, text, presence, and mapping services...simultaneously.

Group Voice Call	Initiate/receive group calls with P25 SUIDs on both broadband and LMR networks, either clear or with P25 encryption.
Individual Voice Call	Initiate/receive individual calls with P25 SUIDs (or aliases) on both broadband and LMR networks. Supports both clear and P25 AES encrypted calls.
Distress Indication	Initiate distress calls (processed at the highest system priority); receive alerts when other BeOn users or LMR users declare distress situations.
Announcement Group Calls	BeOn talkgroups associated with a P25 announcement group, allowing simultaneous communication with multiple groups.
Instant Recall/Call Logging	Incoming/outgoing calls temporarily recorded in call logs, allowing replay of missed calls and group transmissions.
Console/Supervisory Override	Console dispatchers and supervisory users can override calls in progress.
Talkgroup Scanning	Users can monitor up to 16 prioritized talkgroups.
Late Call Entry	Allows users to "late enter" calls in progress.
P25 Confirmed Call	BeOn subscribers can initiate P25 confirmed calls to LMR users on properly configured networks.
Priority/Preemption Support	BeOn supports multi-level call prioritization allowing calls to either queue or preempt based on network priorities/policies.
P25 OTAR Key Management	BeOn subscribers can be included in OTAR crypto-nets, enabling encryption keys managed by network Key Management Facilities.
Console Patch/Simulselect	Allows console-patched talkgroups and console simulselect calls.
Group Location	Group member coordinates automatically exchanged and mapped.
User Presence Indication	Displays group members' location and status, with a choice of multiple status conditions.
Location Privacy	Enables users to disable transmission of location/presence info.
BeOn Text Messaging	Internal text messaging feature allows text messages to be included in the Event Log along with recorded audio conversations.



Why wait to go BeOn?

To learn more, contact us today at +1-877-455-7277, or email at PSPC_CustomerFocus@harris.com



About Harris Corporation

Harris is an international communications and information technology company serving government and commercial markets in more than 125 countries. Headquartered in Melbourne, Florida, the company has approximately \$5 billion of annual revenue and about 14,000 employees — including 6,000 engineers and scientists. Harris is dedicated to developing best-in-class assured communications® products, systems and services. Additional information about Harris Corporation is available at harris.com.

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