Place calls seamlessly from your AT&T Enhanced Push-to-Talk device to your Land Mobile Radio



# Is your radio network evolving with your communication needs or holding you back?

Not a problem. AT&T Enhanced Push-to-Talk seamlessly integrates with any Land Mobile Radio (LMR) system, helping you nearly extend coverage, grow capacity, and provide a layer of redundancy while offering you advanced features typically not available on your radio network.

#### Extend radio coverage

AT&T Enhanced Push-to-Talk users enjoy seamless coverage across the AT&T network – extending your LMR network nationwide. No more radio communication boundaries.

### Increase and optimize radio communication

AT&T Enhanced Push-to-Talk can help you increase your radio communications, adding unlimited radio communication and private one to one calling. No more radio capacity limitations.

#### Provide a layer of redundancy

AT&T Enhanced Push-to-Talk can be used as a redundant network in the event of a LMR network outage. No more radio reliability issues.

#### Advanced features typically not available on your radio

AT&T Enhanced Push-to-Talk offers more than push to talk capabilities, such as Integrated Secure Messaging, location tracking, and a suite of APIs that can be integrated into your mobile public service application and consoles.

#### Broad selection of Push-to-Talk devices

AT&T Enhanced Push-To-Talk offers a wide selection of Android, iOS, and Push-To-Talk-centric devices to chose from. An alternative to augment your network and devices.

### Supports PTT integration with mobile applications

Utilizing a suite of APIs, AT&T Enhanced Push-to-Talk service can integrate directly into mobile public service apps and consoles.



## Delivers fast cycle time to operational service

AT&T Enhanced Push-to-Talk has been pre-integrated and tested with leading consoles and gateways and delivers fast implementation to operational service cycle time.

# AT&T Enhanced Push-to-Talk and radio interoperability allows you to do:

- One-to-One calling
- Group calling
- Alert features from radio dispatcher to an AT&T Enhanced Push-to-Talk device
- Talkgroup scanning

# **Common Radio Interfaces**

AT&T supports a wide array of open IP-based standards, including APCO Project 25 (P25), that provide customers with a variety of options for implementing LTE interoperability between an LMR system and the AT&T network.

- Radio over Internet Protocol (RoIP)
- Inter RF Subsystem Interface (ISSI)
- Console Subsystem Interface (CSSI)

## **AT&T Solution Set**

- AT&T Enhanced Push-to-Talk (including client, device, accessories, service and APIs)
- AT&T Dynamic Traffic Management
- Wireline Service for Interoperability (IP Backhaul)
- Interoperability Gateway
- Third-party Ecosystem
- Start-up Kits
- End-to-End Managed Network Services
- End-to-End Solution Support



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