

Atlas PTT delivers reliable, instant Push-to-Talk over Cellular (PoC) communications for all organisations. With crystal clear audio and near instant connectivity, Atlas PTT connects your teams seamlessly over all mobile data networks or WiFi.

Gone are the range limits of traditional two-way-radio systems. Atlas PTT connects teams of people over any distance using 2G*, 3G, 4G/LTE, 5G or WiFi. Gone is the need to carry a dedicated device to stay connected. Install the Atlas PTT app on smartphones, smart devices and rugged handsets, and communicate with 100's of users simultaneously with the push of a button.

Atlas PTT is deployed as a dedicated solution with dedicated channels for all teams. Gone is the need to share a service with 100's or 1000's of other users. Atlas PTT's versatility enables it to be deployed in the cloud or on a dedicated server inside the users' network, enabling it to run on private mobile networks, private WiFi, public mobile networks, public WiFi, or any combination of these.

Tailor each user's setup giving them access to as many or as few teams/channels as they need and all from a central user manager. App setup takes only a minute or two with all user's settings automatically delivered over-the-air.

Stay connected with multiple teams using Channel Activity Listening (CAL). Users select which teams to connect with and will automatically switch to their channel when there's activity.

In an emergency, use High Priority Channels to bring people together quickly. Keep all users on the high priority channel focused and prevent listening to other channels when active.

For noisy environments or when conversations need to be kept private, use any Bluetooth audio, or wired headset and automatically switch to using them when connected.



Overview

- **Secure connectivity with encrypted access**
- **Crystal clear audio with noise cancellation & echo control**
- **Independent audio level control - override phone volume**
- **Fast call connectivity – sub 500ms**
- **Overrides DND phone settings**
- **Up to 256 dedicated Teams/Channels**
- **Up to 256 users per Team/Channel**
- **High Priority Teams/Channels with force connect**
- **Channel Activity Listening (CAL) – listen to multiple teams**
- **Per Team/Channel active audio recording**
- **Address Book with activity status**
- **Active talker presentation**
- **Centralised management of all users**
- **Per user access to teams/channels**
- **Dedicated Cloud or Site server**
- **Use physical PTT buttons on a wide range of devices**
- **Use volume button on any smartphone as PTT button**
- **Integration with physical channel selection buttons***
- **Use any Bluetooth or wired audio headset**
- **Integration for remote speaker mic's**

