

Iridium 9575 Push-To-Talk

Only Iridium can delivery push-to-talk the way it was meant to be - fast, easy to use, and adaptable to your needs - all on the world's largest push-to-talk network.

Truly Global, Truly Mobile

On the move, in the field, or on the front lines, wherever you need to be, Iridium Push-to-Talk has you covered. With Iridium, the entire world is your network. Simply choose your coverage areas anywhere Earth meets sky - no limits, no compromises, and no infrastructure to build. Additionally, the Iridium Push-to-Talk devices are lightweight and fit in the palm of your hand. There's no backpack antenna or heavy equipment to slow you down, so you can connect anywhere to coordinate and respond in a hurry.

Fast and Secure

With Iridium's constellation of 66 cross-linked Low-Earth Orbit satellites, Iridium Push-to-Talk is built for speed, allowing you to connect with your team instantly and securely, anywhere on the planet. All transmissions are sent using AES-256 encryption – one of the most secure standards available. Your communications remain yours alone.

Simplicity on Your Terms

Iridium Push-to-Talk is simple to set up and adjust as your needs change. Using the Iridium PTT Command Center, you can define coverage areas and user talkgroups quickly and easily. As situations evolve, you are able to make changes on the fly that are carried out within seconds - it's the ultimate in adaptability and responsiveness.

Iridium Extreme Push-to-Talk

This ruggedly engineered device integrates fast, flexible, and secure group communication into the toughest, most feature-rich satellite phone on the market. Combining PTT, voice, and SMS capabilities in one handset, the Iridium Extreme® Push-to-Talk supports high intensity users in harsh conditions, everywhere on the planet.





Let's Talk 'Talkgroups'

With Iridium Push-to-Talk, you decide how many talkgroups you need and how many devices are provisioned in each. In any talkgroup, you can define up to 10 service areas located across the globe, connecting those both close and far away. Iridium Push-to-Talk is also interoperable, allowing different entities to communicate on an as-needed basis.

Network Innovations Matrix Iridium PTT

The NI Matrix Iridium Global PTT offers interconnectivity with existing VHF/UHF/PTT networks.

The Matrix provides PTT users with over the horizon connectivity via Iridium enabling field teams and dispatch to be interconnected in real time. Other features are tracking and interoperability.

Service Features

- Global: Provides pole-to-pole coverage.
- Mobile: Uses compact handsets
- Fast: Compares to terrestrial land-mobile radio solutions
- Simple: User-friendly drag and drop controls
- Adaptable: Enables changes to talkgroups and devices in just seconds
- Secure: Safeguards communications using 256-bit encryption standard
- Interoperable: Communication between various organizations
- Telephony: Voice, tracking, and SMS capable

