



ESChat

Make and Receive Real-Time PTT Calls over Cellular Networks

Connect Smartphones With Radios

Extending your analog radio fleet to include smartphones is now easier than ever. Omnitronics IPR400 S2 and IPR 110+ integrate with ESChat, a remote communications app. The cloud-based service is available with those Omnitronics gateways as standard, keeping teams connected with and without radio.

All that's needed to get started is downloading ESChat to a smartphone or computer, signing up for a subscription and you are ready to start communicating. The license and service connect all working devices, including PTT over LTE with dispatch & radio integration.

Secure Push to Talk Voice

Both group and one-on-one communications between users are supported. ESChat supports eight distinct and customizable Talk Group types.

Getting Started

No matter if you are traveling, in a meeting, at home, or out of radio range, the Omnitronics ESChat integration connects your smartphone to your radio fleet. IPR110+ and IPR400 S2 act as a bridge, connecting the ESChat app to a radio system.

Why ESChat App?



Leading Format

Compatible with Omnitronics technology - so you can talk to our equipment



PTT Over Cellular

Communicate with radios straight from your mobile smartphone



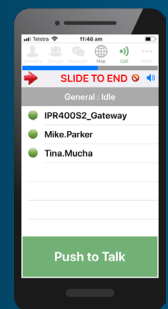
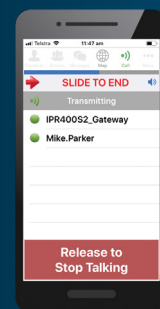
Connect and Communicate

Up to 4 channels simultaneously with the IPR400 S2



VoIP to Anywhere

Connect to any remote repeater through an Omnitronics RoIP gateway

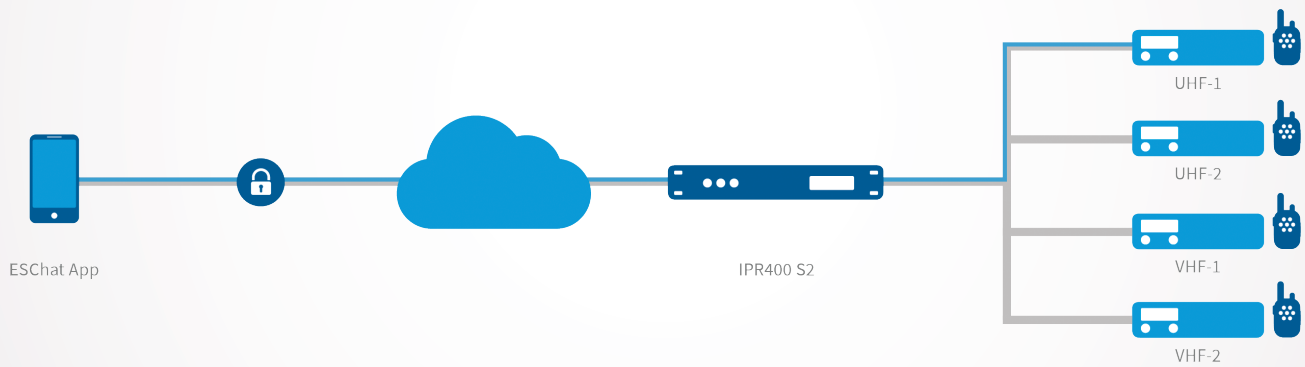


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Diagram
How Does it Work?



FAQ
How Does it Work?

Frequently Asked Questions

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| Why do I need this? | If you are out of radio range or just out and about without a radio, ESChat makes it possible to connect your smartphone to your radio system. |
| How easy is it to setup an Omnitronics gateway to work with ESChat? | Very easy. Omnitronics provides a short application note that gets you up and running in minutes. |
| What radios can I use with an Omnitronics ESChat integration? | ESChat will work with most analog radios that are compatible with the Omnitronics analog gateways . Please note that only the voice function will work between the radio and the ESChat app. |
| Can radios in my fleet call my phone? | Absolutely. All radio users can communicate with your smart device as long as it has the app installed and a current license activated. |
| What about Encryption? | Encryption is available between the smartphone and ESChat servers to ensure secure communications over the 4G network. |
| How do I purchase an ESChat license? | Please go to www.ESChat.com to select your hosted service. |
| How do I renew an expired license? | You can contact ESChat directly to renew your annual license. |

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