

Viasat MSS Push-to-Talk Service

Get reliable, secure voice and data communication when traditional terrestrial communications are not available



Reliable and affordable communication when you need it most

At Viasat, we know that communication is critical, especially during emergencies and in remote locations. Whether you are a first responder, maintaining critical infrastructure, or a crucial link in the supply chain, having reliable communications can save lives.

Always-available satellite communication, tracking, and mobile data will ensure your team's success and safety when you need it. Viasat's real-time satellite communications ensures your team has the necessary resources to operate confidently and safely in any situation.

Viasat's MSS network offers built-in security for voice and data

Secure and reliable communications are essential. Information and connectivity are crucial in an emergency which is why we offer satellite connectivity with 99.9% availability and integrated AES-256 link encryption in over 150 countries.

Our customers can take advantage of the Viasat MSS Push-to-Talk Service in multiple ways

- > Google Play Store apps for Ansecu W2 family of devices or other Android phones or tablets
- > Integrating our PTT library into your own Android app
- > Leveraging the PTT API to develop a custom app for any operating system

Any of these approaches can work with the Viasat FT2225 MSS satellite access device via WiFi or hardwired Ethernet for communication on the move.





ANDROID DEVICE RUNNING MSSLYNX APPLICATION



PROTOCOL



Continuous scanning of all talk groups simultaneously

- Viasat's packet-switched voice with high-quality audio allows for complete control over message processing
- Multiple users can transmit at the same time on the same talk group without collision
- No critical messaging will be missed since everything is received on all talk groups

O REC

Recording of all received and transmitted voice and text messages

 Recordings are logged in a scrolling Event Message Window which can be reviewed and replayed at any time



Selective muting of any or all talk groups

 To reduce audio chatter while silently recording all messages for selective retrieval









All talk groups communicate worldwide

 There is virtually no limitation to the area covered by a talk group since they all span the entire MSS network

Full-duplex communications

 Allowing simultaneous transmit and receive on the same talk group or any other talk group

Unlimited PTT service plan with fixed monthly fee

 Allowing you to meet your budget by knowing that your communications cost will be the same each month regardless of how much you use the PTT service

Interoperation across a wide variety of devices and platforms

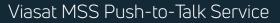
 From complete applications available for download from the Google Play Store to your own custom designs that leverage our integrated MSS PTT service

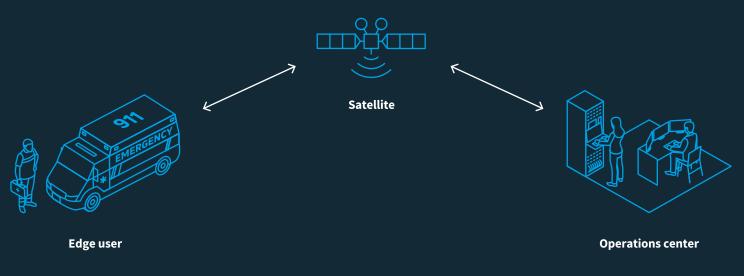
Anysecu W2 features

- > High Resolution, Multifunction Touchscreen Display
- > Ruggedized Form Factor at an Exceptional Price
- Communication over both Cellular and Satellite
- Support for either T-Mobile or AT&T SIM cards
- › Android OS supporting Google Play Store apps
- Multifunction hand mic with high quality audio

When cellular or terrestrial radio PTT is limited by available network coverage or damaged by events (natural disaster, loss of power and many more), you can rely on Viasat MSS satellite connectivity for reliable, affordable communication.







*911 service through voice satellite technology may be limited in comparison to 911 service available through traditional landline telephone carriers.

WE ARE VIASAT

Viasat is a global communications company that believes everyone and everything can be connected.

For more than 35 years, Viasat innovations have helped shape how consumers, businesses, governments, and militaries around the world communicate — even in the hardest-to-reach places.

Global headquarters 6155 El Camino Real, Carlsbad, CA 92009-1699, USA

WEBwww.viasat.com/enterprise-and-mobility/enterprise/mobile-satellite-terminalsTEL MSS SALES+1 (505) 484-2728EMAILsales@mss.viasat.com



Copyright © 2023 Viasat, Inc. All rights reserved. Viasat, the Viasat logo and the Viasat signal are registered trademarks of Viasat, Inc. 1863387-052523-008