



Key benefits

- 1** Intuitive, cloud-based solution for crystal clear voice-quality push-to-talk services
- 2** No need to invest in new hardware, VCOM Cloud works over PC, Mac, Android or iOS devices
- 3** Supports almost infinite number of voice conversations and multi-channel conference calls
- 4** Control costs through cloud-based licensing, only pay for the number of users you need
- 5** Easily integrates and interoperates with any existing PTT solution

VCOM Cloud

Cloud-based push-to-talk application, over any connectivity method, through any PC or smart device

VCOM Cloud, from Intracom Systems, turns any PC, laptop or smartphone into a secure, multi-channel push-to-talk device. Extend your land radio, satcoms or other communications networks to any compatible laptop or smartphone with this easy-to-use cloud-based application.

As workforces become more complex, so too do their communication needs. The ability to instantly speak to one or several of your personnel at the touch of a button can streamline decision-making, increase operational efficiency, and improve safety.

VCOM Cloud is a software IP-based multi-channel application that can transform any Mac, PC, tablet or smartphone into a push-to-talk (PTT) device. Extremely scalable, VCOM Cloud can support a virtually infinite number of securely encrypted channels and conferences, so your entire workforce can communicate. It is highly interoperable, so your existing PTT applications can be integrated into VCOM Cloud quickly and easily, even if you have multiple different PTT networks. The software allows rapid reconfiguration of your network, setting-up communications groups and individual conferences at the touch of a button through its intuitive and easy-to-use administration interface. Designed for mission-critical communications, VCOM Cloud's resilient network setup means that should the master server fail, a backup can immediately be initiated, and communications re-established in seconds.

Straightforward, robust communications

VCOM Cloud's push-to-talk network is designed to make mission-critical communications simple. Once the software is set up on a user's device, they can talk and/or listen to a single conference or multiple conferences, in any combination of talk and listen. All basic communication paths are set up in advance and are "always on" for instant channel access.

The intuitive web-based administration function can be accessed from any authorised device on the network, allowing access to:

- > Real-time viewing of connected users and active conversations
- > System logs and audio activity reports
- > System settings – audio parameters, gain control and echo cancellation
- > User access settings – configure devices, login IDs and passwords

Using VCOM Cloud together with Inmarsat's global 3G IP network means that you can implement reliable, secure push-to-talk connectivity no matter where your business operates, even in areas where cellular and radio connectivity can't reach, thanks to Inmarsat's 99.9% network availability over its satellite and ground network.

Through its Certified Application Partner programme, Inmarsat has certified VCOM Cloud as Inmarsat-ready. If you're looking to leverage the reliable global reach of Inmarsat's award-winning satellite network to provide instant communications for your workforce, VCOM Cloud is ideal. VCOM Cloud has been certified for use over the following Inmarsat services:

- > BGAN
- > FleetBroadband



Features

- > Easy to use, one-button press user interface
- > Intuitive web-based control and administration system
- > High-quality voice communications with low-bandwidth CODEC options
- > Compatible with all Windows, Android, Mac and iOS devices
- > Increase user base instantly by increasing licenses through cloud-based platform
- > Military-grade encryption
- > LDAP integration for instant contact lists

inmarsat.com

While the information in this document has been prepared in good faith, no representation, warranty, assurance or undertaking (express or implied) is or will be made, and no responsibility or liability (howsoever arising) is or will be accepted by the Inmarsat group or any of its officers, employees or agents in relation to the adequacy, accuracy, completeness, reasonableness or fitness for purpose of the information in this document. All and any such responsibility and liability is expressly disclaimed and excluded to the maximum extent permitted by applicable law. INMARSAT is a trademark owned by the International Mobile Satellite Organisation, the Inmarsat LOGO is a trademark owned by Inmarsat (IP) Company Limited. Both trademarks are licensed to Inmarsat Global Limited. All other Inmarsat trade marks in this document are owned by Inmarsat Global Limited. © Inmarsat Global Limited 2017. All rights reserved. VCOM Cloud September 2017.

Usage scenarios

- > Oil & Gas' – HQ can easily communicate between offshore rigs and onshore field teams
- > Mining – communicate between camps and with personnel in the same camp
- > Aid – first responders use PTT to co-ordinate between ground teams and HQ
- > Utilities – provide field engineering and maintenance teams with reliable communications
- > Media – use PTT to coordinate with technicians for on-the-ground broadcasting

Certified application

As part of our CAP (Certified Applications Provider) programme, Inmarsat works with a number of application providers with the intention of ensuring that their applications are not only compatible with our network, but provide our network users with effective, customer-focused applications that offer genuine business benefits, whether they're using the network for voice, broadband, machine to machine connectivity, or all three. Only individual applications approved by Inmarsat are endorsed with the Inmarsat Certified logo.

Disclaimer

Where an application provider's application carries the Inmarsat Certified logo, it means that the application has been certified by Inmarsat to operate over Inmarsat's satellite network. Certification does not mean that Inmarsat is certifying any system design or assumes any liability or responsibility in connection with the application provider's application.



About Intracom Systems

IntraCom Systems, LLC, a developer of mission critical communications systems, shifts the paradigm with its patented (U.S. Patent # 8,660,039 and U.S. Patent # 8,942,141) always on, always connected multi-channel / multi-access VCOM Virtual Communications platform. The Company was founded in 2006 and is headquartered in Malibu, CA with development offices in Chapel Hill, NC.

Find out more

Inmarsat offers its services through a range of partners around the world. Contact us for information to find out how our range of services and certified applications can add value to your business:

T +44 (0)207 728 1343
E capp@inmarsat.com
W inmarsat.com