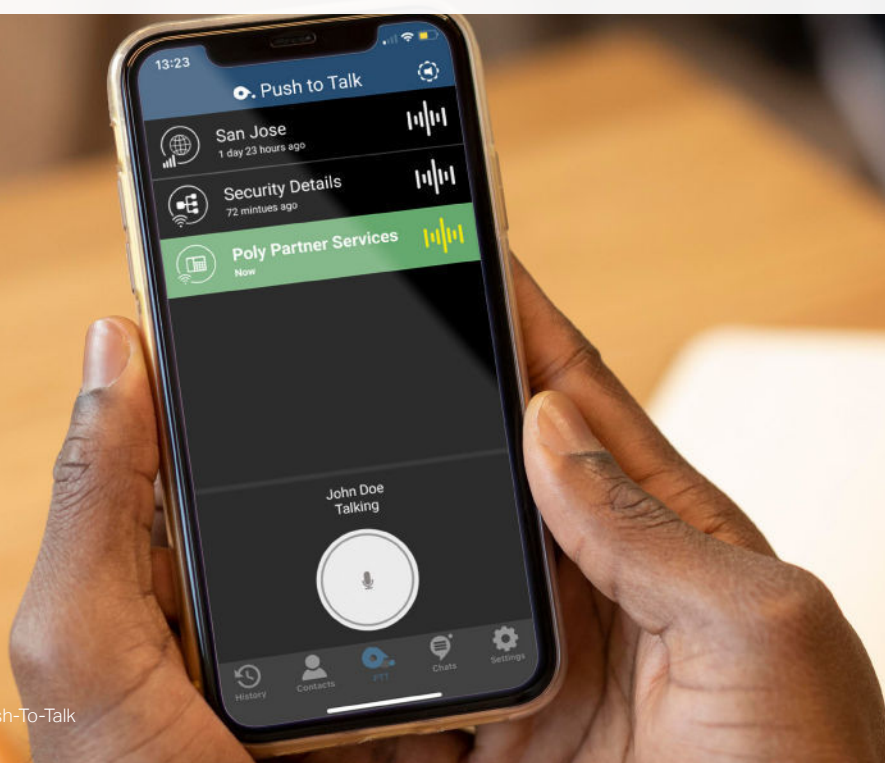




Deltapath[®] Push-To-Talk

Transform the way your organization communicates. Face everyday situations head-on by bringing push-to-talk to your smartphones and tablets.

Push-to-talk provides another communication channel to businesses that offer one-touch, instant connectivity to one person or group in time-sensitive and critical situations.



Experience the Power of Simple

Instantly communicate with a group of people without scheduling a conference call, reserving a conference room, or waiting for participants to join the call.

Control who hears the sensitive and confidential information broadcasted by assigning users to different push-to-talk groups. Once a group is created, a group member only needs to push a button to connect and communicate with other group members instantly. Dialing a phone number or executing multiple steps to start a conference call is never necessary. Communication has never been this simple and fast.



Experience the Power of Efficiency

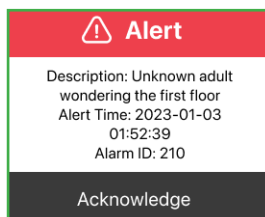
Push-to-talk is especially valuable in industries that have mobile workforces that demand real-time information or want to simplify communication. Push-to-talk can help organizations in different sectors realize significant savings, deal with the expected and unexpected fast, and improve workforce efficiency by increasing response time and productivity.

Education

Ensuring the safety of students and faculty is an essential task for all schools.



Unknown adult wandering the first floor. Headed towards the gym!

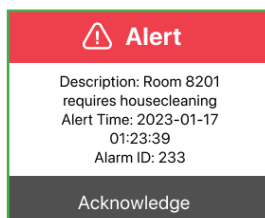


Hospitality

Improve guest experience by instantly communicating with the right person or group.

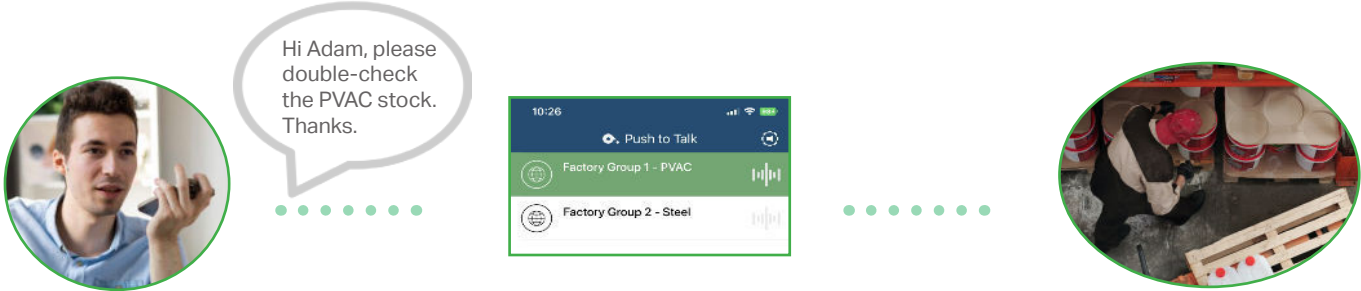


Anyone available to clean Room 8201?



Manufacturing

The manufacturing process involves a web of complex steps. Without real-time communication, things can go wrong fast and impact time and budget.



Experience the Power of a Single Robust Application

Push-to-talk is available on smartphones and tablets when you use Deltapath's business app, Deltapath Mobile, or the healthcare app, Deltapath Acute.

Interoperability and Cost-Savings

Push-to-talk over a cellular network operates at a fraction of the cost of purchasing, maintaining, and replacing a walkie-talkie. Using walkie-talkies can be a significant investment, especially when a costly infrastructure setup required to reduce range limitations. Furthermore, reduce the number of devices employees carry. The Deltapath Mobile app and Deltapath Acute app interoperate with your employees' smartphones and tablets.

Experience the Power of Incident Notification and Alarms

Build a workforce that is well informed and ready to handle anything with incident and alarm notifications. Send a notification to a single device or numerous users in your organization. Both incident and alarm notifications are customizable so you decide when, why, who, and how often notifications are delivered to ensure they have maximum impact and drive users to action. Users can also access a notifications history list and app details to ensure issues and emergencies are never missed.

Enjoy Secure Conversation

Protect your conversations, both professional and personal. Push-to-talk comes with full encryption to ensure communication remains confidential. Telephone conversations, push-to-talk discussions, video conversations, and conversations over instant messaging are all encrypted.

Datasheet

FEATURES

Ideal for the following industries:

- » Healthcare
- » Construction
- » Manufacturing
- » Education
- » Transportation
- » Hospitality
- » Retail
- » Public Safety
- » Energy
- » Government
- » Utilities

Supported Bands

- » Wi-Fi Multicast
- » 3G, 4G, 5G/LTE
- » IPv4 internet

Supported Endpoints

- » Apple iOS 15+
- » Google Android 11+
- » Polycom VVX Business Media Phones
- » Polycom SoundPoint IP Phones 430, 550, 650, 670
- » Polycom SoundStation IP Phones 5000, 6000, 7000

Security

- » Enforced communication channel encryption

Instant Messaging Communication Channel

- » Rich Media Offerings: share video, pictures, audio recordings, and texts
- » Localize conversations with the creation of chat groups
- » Copy, delete, or forward a sent message
- » Receive push notifications
- » Status indicators identify when a message is sending, received by the server, and received by the recipient

Reports

- » Push-to-Talk log: Identify the caller, talk group, date and time of the communication, and playback the recording

Call Recording*

- » Conversations are recorded and stored on the server

**Purchase of additional module is required.*

Alarm Relay and Incident Dispatch System*

- » Integrates with any organization’s business applications to dispatch incidents and relay alarms to field employees
- » APIs
 - Alarm Acknowledge
 - Alarm Action Log List
 - Alarm List (User)
 - Alarm List
 - Alarm Setting Create
 - Alarm Setting Delete
 - Alarm Setting Form View
 - Alarm Setting List
 - Alarm Setting Update
 - Alarm Trigger
- » Customization of alarm and incident settings:
 - Control who receives a notification
 - Determine alarm or incident recurrence pattern
 - Determine interval between each recurrence
 - Determine the length of time alert is played
- » Alarm and Incident Response log: Track the number of times a user responds and their response times
- » Alarm and Incident Event log: All triggered alarms and incidents are identified

*Purchase of additional module is required.

Push-To-Talk Groups

- » Control conversations
 - Create groups
 - Identify group members
 - Edit groups
 - Delete groups

Bundled with Multiple Communication Channels

- » Push-to-talk
- » Voice
- » Video
- » Instant Messaging

Capacity	Models		
	Golden Gate Edition, Columbia Edition, Fuji Edition	Tower Edition, Challenger Edition, Kilimanjaro Edition	Brooklyn Edition, Discovery Edition, Everest Edition
Max. Number of Active ¹ Talk Groups	10 *	Subject to network bandwidth availability *	Subject to network bandwidth availability *
Max. Number of Users in each Talk Group	200 *	1500 *	3000 **

Note: All ethernet ports support up to 1000 Mbps

*Subject to network bandwidth availability.

**The maximum bandwidth available for a 1000M network connection is around 700 Mbps. As a result, the total number of active users combined should not exceed the total bandwidth of 700 Mbps.

¹An active user is a registered user inside a talk group. Users belonging to multiple talk groups are understood to be different users. Bandwidth requirement for each active user is 0.4 Mbps. Refer to the following bandwidth consumption table to gain an understanding of the bandwidth required based on the number of active users.

Bandwidth Consumption Information

Number of Active Users	Bandwidth Consumption
100	40 Mbps
200	80 Mbps
300	120 Mbps
400	160 Mbps
500	200 Mbps
1000	400 Mbps
2000	800 Mbps

Bandwidth consumption per user is approximately 0.4 Mbps

About Deltapath

Deltapath liberates organizations from the barriers that prevent effective communication and revolutionizes the way organizations communicate through innovative technologies that meet the needs and the wants of organizations.

We specialize in solutions that unite different communication platforms, audio and video equipment, telephones, desktops, and mobile devices to make communication accessible and intuitive.

It is our belief that every solution should embody simplicity and offer users the right form of communication for the right occasion, right at their fingertips.

Ordering Information

For more information about Deltapath Push-To-Talk, please contact your nearest Deltapath sales representative.



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