

Transforming the Physical Security Experience with Push-to-talk Over Cellular (PoC)

The entire face of security communications has changed with widespread teams or lone personnel work in siloed locations, security professionals are discovering faster, more effective ways to manage disconnected teams.

When security supervisors need to transmit important information in real-time, which are always facilitated by live push-to-talk (PTT) voice messaging, either one-to-one with individuals, or one-to-many with groups. Today, the spike in remote workforces is driving explosive growth in push-to-talk over cellular (PoC) for wide-area communications. With the press of a PTT button, PoC provides the same capabilities as traditional radio. Because PoC leverages existing LTE cellular and ubiquitous Wi-Fi networks, systems can be deployed more quickly with no infrastructure required. For security companies, this reduces operating expenditures across the board, from equipment to licensing fees.

Now there are smartphones and body camera with PTT buttons that integrate with Push-to-talk apps, providing instant communication between personnel, while also reducing the number of devices guards carry.

Hytera HyTalk Collaboration solution takes fully consideration of scenarios that ensures fully coverage at campus, building, stadium and rural areas, realizes interoperability among departments & organizations that using different types of system. Adopts advanced artificial intelligence, such as face recognition, to empower security services. Moreover, it allows users to focus on physical security operations with inherited habit, regardless of the systems or radios they are using.

Hytera HyTalk Collaboration Solution Overview



* Multiple selections for ruggedized terminals, from entry level to high-end, as well as explosion-proof terminals.

* Convergent solution with one single platform to consolidate multiple technologies.

How HyTalk Collaboration Solution could help on Daily Security Guarding

PREVENTION

- Crime deterrence with professional equipment
- Presence at vulnerable area or time following intelligent statistics

RESPONSE

- Instant alarm reporting & communication
- Instant group dispatch & collaboration
- Location & Image sharing, real-time situational awareness

REVIEW

- Recording review, compliance review
- Periodically statistics & summary
- AI data iteration, operation & plan optimization

DETECTION

- Guard patrol plan & management
- Intelligent video surveillance detection

RECOVER

- Field team dispatch & collaboration
- Operation process recording, evidence recording
- Real-time progress alignment with control center

How HyTalk Collaboration Solution could help on Event Security

Pre-event

- Research & Threat assessment
- Management plan and emergency response plan
- Resource plan and task plan
- Training, rehearsal and preparedness

Post-event

- Recording review, compliance review
- Event statistics & summary
- AI Data iteration, operation & plan optimization
- Security guard assessment

During-event

- Real-time intelligence analysis monitoring
- Instant team collaboration & event sharing
- Emergency responding & recover
- Visualized synergistic operation

Hytera Physical Security Solution Advantages



Stay connect anywhere

Narrowband PMR and broadband fulfills the blind area of each other, user could stay connect using multi-mode hybrid terminal anywhere.



AI empowers efficiency & accuracy

AI technologies, such as face recognition and vehicle license plate recognition, increases efficiency and accuracy of checking identities a lot.



Seamless interoperation among departments / organizations

Convergent platform lets users quickly establish communications across different departments & organizations.



Fully covered recording for more complete analysis

It records voice & video calls, and offers a bunch of factors to retrieve the recordings, including IDs, type, duration, user tag, etc.