

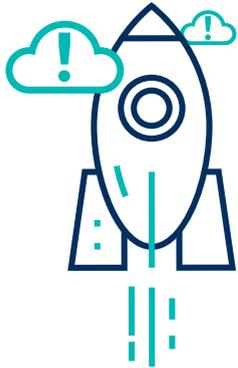


THE TRUSTED & SECURED COLLABORATIVE SOLUTION  
MESSAGING, CALL, AUDIO AND VIDEO-CONFERENCE

ERCOM - A THALES COMPANY

# Mobility and Cybersecurity Concerns

## Why is it important?



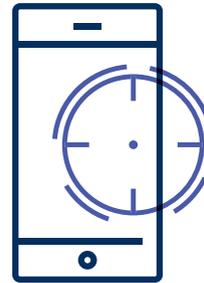
**1/3**

of organizations admitted that their data had been compromised through a mobile device  
source: Verizon (2019)



**€250**

the price of a mobile interception on the dark web



**93%**

of companies are concerned about mobile security issues with the growing number of professional mobile devices  
source: IPass (2018)

## What are the consequences?

Cybercrime is sometimes described as **“the new 21st century threat\*”**.

Everyone is affected, multiple risks are associated with it:

- ▶ Leaks of classified information
- ▶ Theft of industrial secrets
- ▶ Loss of sales opportunities
- ▶ Theft of customer databases
- ▶ Service interruption
- ▶ Damage to reputation
- ▶ etc.

Mobility solutions offer gateways to organizations' IT systems (governments, administrations, companies). Cyberattacks can result in heavy financial losses and can lead to impacts on national security.

The rules enforced by the latest data protection reform in the EU, require companies to implement adequate measures to protect personal data. In case of compliance failure the companies risk a fine up to 4% of their total turnover.

\* Quote from Mireille Ballestrazzi, Interpol CEO



# Market answers

## What are the benefits of secured professional instant messaging in my organization?

It can be a challenge for organisations to choose from the many solutions that claim to secure mobile communications. Here are 5 good reasons to use a professional messaging app in your organisation.

### 1 Increase productivity

Bring your project management to a new level by communicating and transferring information faster. IM\* allows you to make fully informed decisions efficiently and act immediately. A productivity booster for your team!»

### 2 Focus on friendliness and team spirit

IM stimulates creativity by encouraging the rapid flow of ideas. The user-friendly interface creates a welcoming space where everyone has the same access to information and the same right to contribute thus encouraging the cohesion of your team

### 3 Create a bond among your remote workers or locations

With a trend towards mobility the work locations or even time zones have multiplied. IM enables to reach and gather all your employees.

### 4 Benefit from a quiet working environment

Especially in the openspaces, regular phone calls can jeopardise the working environment. IM enables to exchange as efficiently and quickly as a call and provide thus a lever to reduce the noise pollution in your offices.

### 5 Secure your exchanges

The use of an IM solution professional with a end-to-end encryption capability, is the insurance for your organization that none of your exchanges are intercepted or hacked.



 **Public room**  
Shared document 

 **Chat 1to1**  
Message sent 

 **Private room**  
Image received 

\* Instant Messaging

# Video and audio conference : major functionalities for your meetings

Citadel's secured solution of video conference, audio conference and telephony.

## 1 The best tool on your desktop or on the move!

Enjoy all services from both your PC and smartphone: your contents, are automatically synchronized on all your devices and available anytime.

## 2 Conference bridge and secured HD call

Start conferences from any device or an HD call from your mobile : all the conversations are encrypted. Organize meetings thanks to a secured conference bridge.

## 3 An offer adapted to your needs

Build your offer according to your needs:

### **Citadel Conference**

Video conference (up to 10 participants, more upon request)  
Audio conference bridge (up to 30 participants, more upon request)  
Screen sharing  
Available for both internal and external participants from your organization

### **Citadel Phone**

Secured HD call  
Up to 4 participants (more upon request)



# CONFERENCE

# Flexible and user-friendly

As the professional and personal usages are getting mixed, it is becoming crucial to have a trusted mobile communication service, easy to use and ergonomic to exchange data.

## Services

### 1 Fast deployment

- ▶ Registration in less than 2 minutes
- ▶ Available on both iOS and Android stores
- ▶ Available from your web-browser an in thick client PC & MAC

### 2 Security

- ▶ Encryption of data exchanged
- ▶ Trusted Infrastructure developed and operated by Thales, hosted in France

### 3 High availability

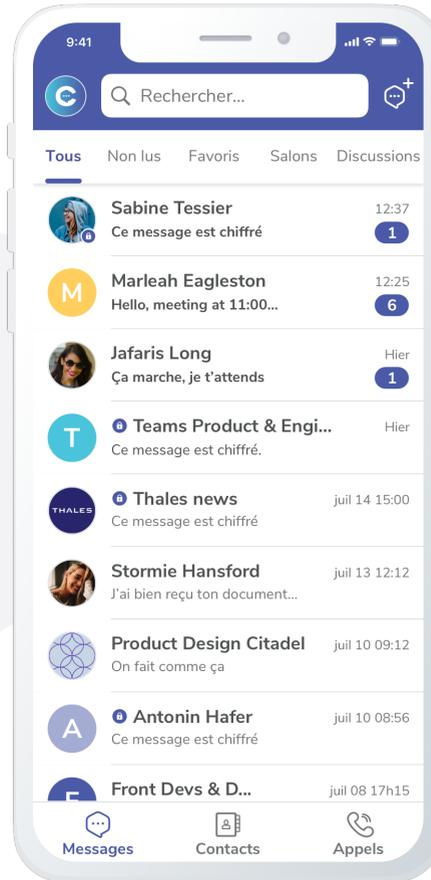
- ▶ Service guaranteed (SLA 99,9%)

### 4 Telephony

- ▶ HD calls phone - up to 5 participants
- ▶ End-to-end encryption
- ▶ Call history

### 5 Citadel Conference

- ▶ Video conference - up to 10 participants
- ▶ Audio conference - up to 30 participants
- ▶ Screen sharing



## Advantages

### 1 Join a trusted community

- ▶ Interconnexion between companies and organizations
- ▶ Content sharing (documents, media files, location)
- ▶ Intuitive notifications setting
- ▶ Identity guaranteed thanks to a subscription by professional email

### 2 Enjoy a friendly interface, simple and cross platform

- ▶ Free and autonomous registration
- ▶ Easy room administration
- ▶ Quick access to members and files sent in a room
- ▶ Global search engine (room, messages, people)
- ▶ Availability from mobile application but also PC/MAC
- ▶ Fleet management from a admin console and a dedicated server

### 3 Make your professional applications mobile

- ▶ Interconnexion ability with your professional services: Marketing intelligence, project management, HR services, CRM...

### They trust us



### Security level \*

\*Under process of Qualification by the ANSSI (National Cybersecurity Agency of France)



# Use Cases

## Lead a merger and acquisition project

IM flexibility to close your M&A deal as soon as possible without risking leaks:

- ▶ Quickly converge to the deal
- ▶ Fully traceable exchanges (compliance)
- ▶ Independence from the IT and secretariat

## Coordinate and communicate during an IT crisis

Coordinate your IT intervention teams quickly with a secure service, alternative to your IT:

- ▶ Deploy communication channels in less than 5 minutes
- ▶ Have an independent solution from your IT while ensuring a business continuity»

## Broadcast strategic information to a targeted community

Easily offer new content by organizing news broadcasts from professional distributors to the appropriate internal communities of your company

- ▶ Relay content in real time
- ▶ Manage multi-format offering consumable content any time

## Monitor your project progress

Guarantee the delivery of your industrial project on time synchronizing effectively and safely internal and external actors

- ▶ Involve internal/external stakeholders
- ▶ Communicate on seamless tracking

## Secure exchanges with external contacts

Exchange easily and safely with your professional contacts

- ▶ VIPs communicate with shareholders
- ▶ Management communicate with external maintenance teams
- ▶ Headquarters communicate with field intervention workers
- ▶ Avoid Shadow IT collateral damage





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