



## SECURING YOUR VOICE IN A DIGITAL AGE

CERYX® is a software application designed to protect your calls and all your text, video and picture messaging, with complete control over your own encryption.

### Mobile to Mobile

CERYX® ensure the security of your mobile-to-mobile communications between off-the-shelf mobile devices (such as iPhone and Android smartphones) simply by downloading an application to each device and registering to use the CERYX® Service.

CERYX® mobile applications use government-grade security to protect your voice, video and messages against interception.

### Mobile to Landline/Voicemail/Conferencing

Secure communications between your mobile devices and other voice systems (e.g. desk-phones within your office) or services (e.g. Voicemail or audio/video conferencing) can be enabled using our gateway capability: The CERYX® Connect gateway can be connected to your enterprise PBX to provide secure connectivity into your existing office environment.

### Unified Communications

Leonardo audio and video technology integrates with popular Unified Communications installations, delivering better returns on your investment.

### On Premises

The CERYX® on premises solution allows your organisation to configure and manage your secure communications service in total privacy.

Leonardo provides self-contained infrastructure software that can be installed on your own servers, providing standalone call signalling and user management functionality for your private network, administered via your own web-accessible management console, as an alternative to using Leonardo's cloud service.

### Cloud Service

Leonardo operates a list X version of its secure cloud for users of CERYX® mobile: once you have registered your mobile devices with us, we can quickly enable them on our service so that you can make secure calls.

## KEY FEATURES

### Secure Voice

CERYX® - protecting your calls and all your text, video and picture messaging, with complete control over your own encryption.

### Secure Messaging

CERYX® secure messaging assures the sharing of critical information with trusted contacts.

### Secure Video

CERYX® Full Motion Video and Video Conferencing enhances sensitive discussions in time-critical situations.

### Secure Conferencing

CERYX® Conferencing – the secure way to hold a teleconference.

### Secure File Attachments

CERYX® File Attachments, allowing you to securely send images and voice memos to your trusted contacts.

### Secure Group Chat

CERYX® Group chat allows secure exchanges of messages, images etc to a group of trusted contacts.

## BUSINESS BENEFITS, FEATURES AND FUNCTIONALITY

### Business Benefits

- Flexible secure communications for mobile employees
- Face-to-face meeting environment wherever employees are located
- Reduced travel costs and benefits from time savings
- Enables quicker and better decision making.

### Security

- FIPS 140-2 validated algorithms
- TrustZone secure storage
- Compatible with Knox.

### Performance

- Interoperates across and between leading smartphones and cellular networks world wide
- High connection quality with low latency
- Secure calling to landlines and voice services via CERYX® gateway product.

### Simplicity

- Runs on popular smartphones such as ANDROID™ and iPhone®
- Compatible with complementary technology e.g., MDM
- Intuitive user experience
- Secure Voice, Messaging and Video
- Send pictures and files in messages
- Easy to use and cost effective to deploy.

### Network

- Any IP-enabled network.

