

Ardaco, a.s. is an innovative leader in the area of Information/Communication Technology and Information security. Ardaco provides, its own developed, fully scalable Silentel® platforms for secure mobile communication including voice, data communication and messaging. In addition Ardaco provides full range of its own developed products in the area of electronic signature, including Qualified Electronic Signature QSign™ (certified by National Security Agency), QSign™ archive, QSign™ e-invoice, QSign™ e-registry, all for secure and cost effective handling of electronic documents. Individuals, organizations and companies can reliably protect and secure their communication and information with full range of Silentel® and QSign™ products.

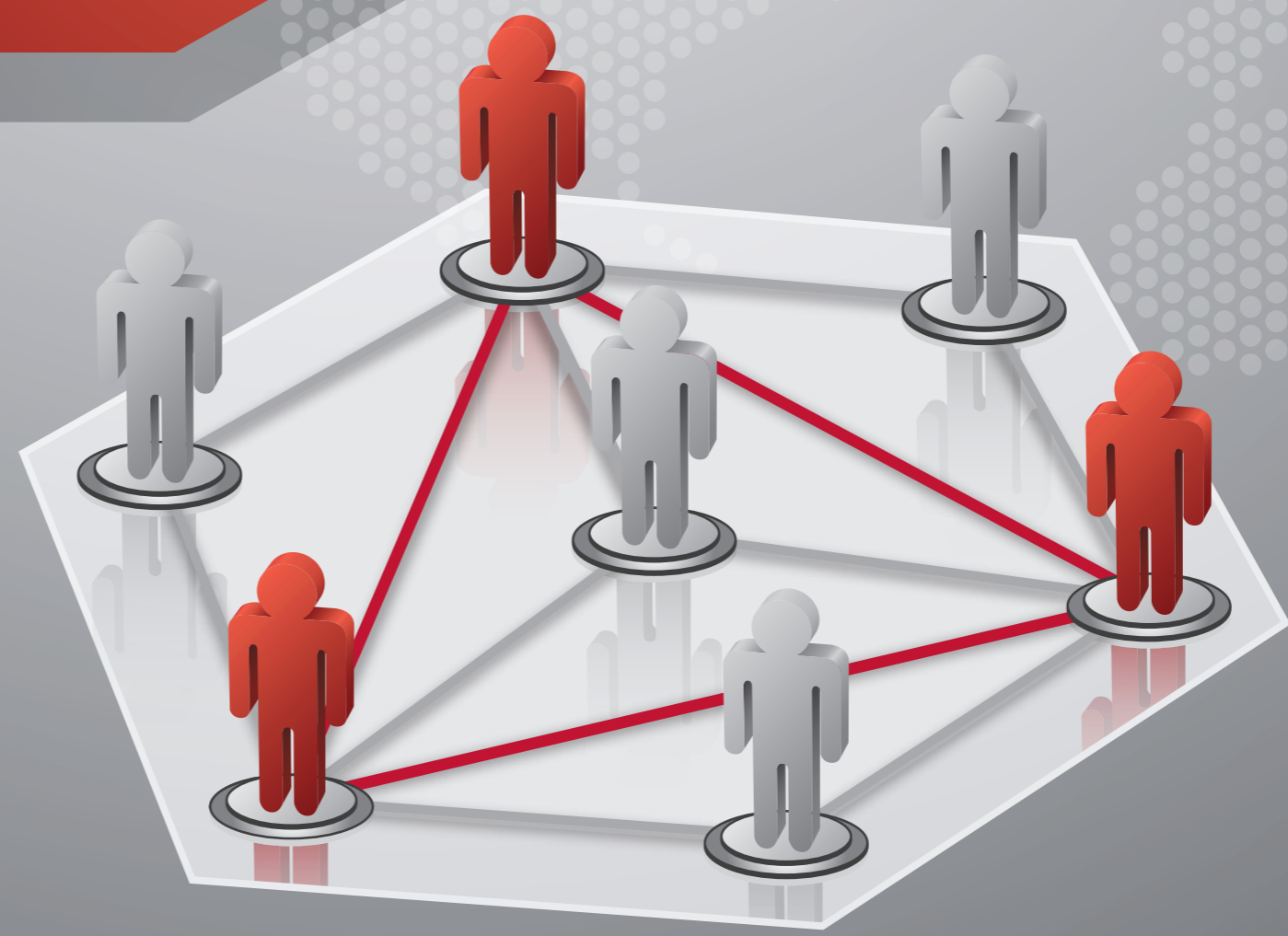
The company was founded in 1996 by a group of technical experts and in the coming years pioneered several new technologies, including patented Electronic Paper Protection Technology (PDMark®), Qualified Electronic Signature Solutions (QSign™) and secure voice communication system for mobile smartphones Silentel® CSD (known also as SecureCall™). In 2008, as one of the first companies worldwide, Ardaco created a new IP based product package for secure voice/data communication and messaging called Silentel® IP (known also as TeamTalk™). In 2010 Ardaco pioneered a new secure messaging system for mobile communication and world most innovative and economical mobile communication solutions for military, police, crises management organisations, integrating Team Talk with typical military or police existing infrastructures such as radios, satellite communication and private communication systems.

Ardaco has its customers and partners in over 20 countries worldwide, including Europe, Middle East, Africa, Asia, North America and South America.

Silentel®

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the **World**
of **SECURE**
COMMUNICATION

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SECURE COMMUNICATION **SOLUTIONS** FOR MOBILE DEVICES

It is no exaggeration that information is the most valuable asset one can have. For governments, companies and even individuals the ability to access, exchange, control and protect information determines the difference between success and failure. Today's mobile lifestyle allows anyone - politicians, executives, law enforcement agents, military personnel to name but a few to access and transmit sensitive information on the go regardless of where they are.

While mobile communications are hugely convenient for users, they introduce a new and significant risk to information security. Interception and eavesdropping of mobile communications is becoming increasingly common as the costs of such technologies drop and the rewards for these illegal intercepts rise.

Because mobile communications, whether voice, text or chat, often deal with time sensitive, confidential information a single intercepted exchange can destroy business negotiations, reveal confidential alliances, or damage an organization's image and trust among partners.

Silentel technology, the world's first NATO approved handset-independent mobile secure communications platform, is the serious choice for users who want protect their information while on the go. Silentel combines world class NATO grade security with an unprecedented ease of use to enable secure mobile communications for government organizations, businesses and serious individuals in over 20 countries around the globe.

SILENTEL® PROTECTS YOUR BUSINESS MOBILE COMMUNICATION

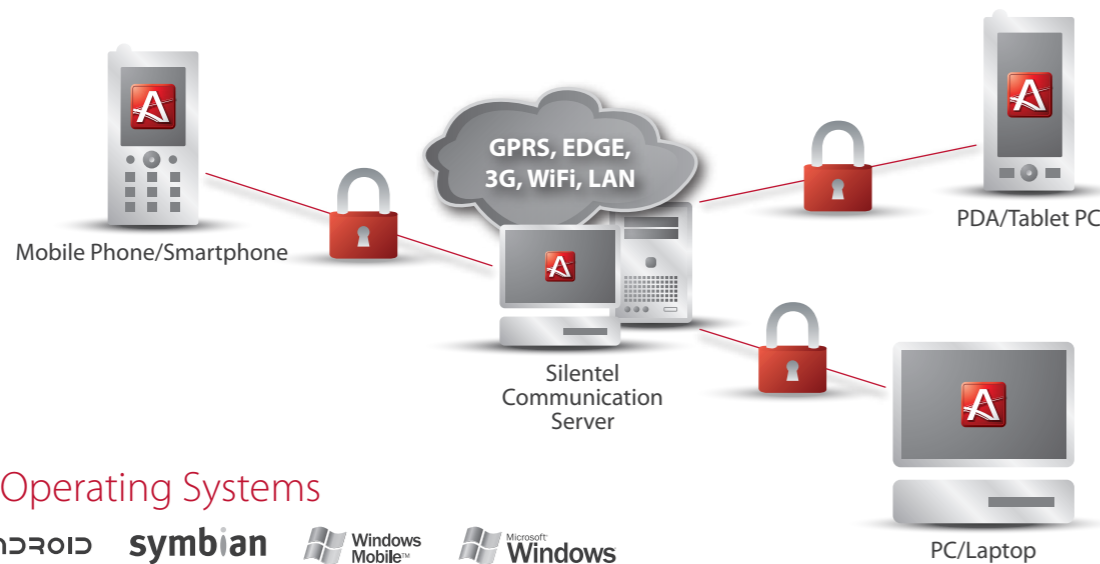
What is SILENTEL®?

Silentel protects your voice and data communication against wiretapping and interception. It is a comprehensive solution for secure mobile communication, which consists of client applications and server modules.

Silentel client applications are made for end users' mobile phones and personal computers (PCs). Server modules provide authorization and mutual connection between individual users. Standard software packages can be in addition complemented by crypto microSD cards, providing strong hardware encryption, ensuring the highest level of communication security.

Silentel can be delivered as a readymade standard product or as a scalable solution meeting any specific customer requirements.

Silentel can be easily used by individuals, private companies and governmental organizations.



Supporting Operating Systems



Guaranteed security

Silentel meets NATO security requirements and is certified by several government security agencies as a product for secure mobile communication. Silentel is approved to be used **up to and including NATO CONFIDENTIAL**.

SILENTEL® secure communication

- Secure voice communication**
 - › Enables voice communication between two participants (similar to a standard telephone call) in a special, secured mode.
- Secure text messages**
 - › Enables to send text messages with encrypted content, remaining confidential with the exemption of sender and receiver.
- Secure managed conferencing**
 - › Enables to make a secured voice conference of two and more participants. In addition enabling each of the participants to send instant text and image messages.
- Secure contacts with user presence status**
 - › Silentel uses its own secure contact list, which is separated from the standard phone contact list. This contact list is protected and accessible only through Silentel application.
 - › Silentel displays status information about every individual contact (online, away, do-not-disturb and offline).

No information remains stored on user's device. It means that sensitive data will not become compromise even in case of device is lost or stolen.



Hardware encryption



Silentel is available either as a pure software solution or as a combination of software and hardware solution using hardware encryption with a specially designed and secured microSD card – **Silentel Mobile Security Card (MSC)**. MSC card is plugged into a standard microSD slot available in most of state-of-the-art mobile devices. Once the MSC card is present in the slot it is automatically used for a strong user authentication and communication encryption to achieve military-grade security.

SILENTEL® key benefits

- Guaranteed security**
 - › NATO approved up to and including NATO Confidential
 - › End-to-end encryption with AES-256
 - › Hardware encryption – Common Criteria EAL 5+ certified
- Worldwide coverage and reduce operational costs**
 - › Supports all the most used Internet (IP) networks - mobile operator, Wi-Fi, LAN / WAN
 - › Supports international calls and roaming support
 - › Can significantly reduce charges for voice services due to low amounts of transmitted data, even being used abroad in roaming (in foreign mobile network operators)
 - › Allows to make phone calls completely free of charge anywhere anytime, when operating via Wi-Fi
- Wide range of end-user devices**
 - › Mobile phones, Smart phones, PDA devices, Tablet PCs
 - › iOS, Android, Symbian, Windows Mobile/Phone
 - › Personal computers (PCs), laptops
 - › Windows XP/Vista/7
- Easy to use application**
 - › Intuitive and modern user interface – select user from contact list and press the “green” dial button to make a secure voice communication
 - › User is not available? Type a message, select user from contact list and send secure text message instead of standard SMS
 - › Crystal clear sound for voice communication
 - › Text messages with delivery and read receipt