

Sectra Tiger/R

Eavesdrop-secure smartphone communication



SECTRA
Knowledge and passion



Do you know who is listening?

New and evolving communication patterns, such as mobility, portable devices and the demand for access to information anywhere and anytime, present real challenges to keeping communication secure. Technological advances provide greater flexibility for individuals, and people who handle sensitive or classified information should also be able to communicate while on the move.

Sectra's next-generation, secure mobile devices provide a platform for such freedom, and enable information exchange without delays.

Sectra Tiger/R - don't let anyone outsmart your phone

A smartphone provides great flexibility for individuals. But traditionally, the versatility of smartphones has also exposed them to threats such as malware and interception, which has disqualified them for use by individuals that handle sensitive or classified information.

Sectra Tiger®/R ensures eavesdrop-secure use of your smartphone. It features advanced phone integrity and encryption solutions ensuring secure calls as well as the protection of stored information.

With Sectra Tiger/R, users' needs in terms of communication security, availability, and mobility are continuously met in an environment where new threats against smartphones appear on an increasing basis.

A smartphone solution for government officials

User-friendly security is Sectra's top priority. With Sectra Tiger/R, a comprehensive solution for secure mobile communication, users can safely answer calls or exchange text messages, with assurances that only intended parties are privy to the information.

Enhancing mobility, securing communications

Sectra Tiger/R enables you to use your smartphone for RESTRICTED-level voice and text communication. It prevents eavesdropping and substantially reduces vulnerability to malicious applications and tampering.

Sectra Tiger/R enhances mobility and flexibility to your organization at a time when the importance of being able to act swiftly and to communicate without risk of eavesdropping is highlighted time and time again by political instability and developments in society. And by allowing the separation of private and professional data on the one and the same smartphone, it provides an efficient, and secure, working tool.

User focus by design

Sectra Tiger/R is designed to make it easy for the user to secure his or her communications. It's built on the Samsung android smartphone, providing a proven user interface.

Making a secure call or sending an encrypted text message to an authorized contact, available in the centrally managed phonebook, is just one tap away. Any usage policy your organization sets up is strictly enforced by phone integrity features and cannot be overridden. This makes it easy for users to comply and to rest assured they will not compromise security by mistake.



Six key advantages with Sectra Tiger/R

» RESTRICTED-level secure voice and text

Hardware-based, end-to-end encryption ensures protection from identity theft and eavesdropping. Sectra Tiger/R allows calls and text up to and including the RESTRICTED-level, but it also allows external clear text calls in the one and the same device. A secure call starts with a recorded alert of the security level so there is never any doubt as to whether or not you are on a secure line.

» Phone integrity built on Samsung KNOX

Sectra Phone Integrity, leveraging the Samsung KNOX platform, provides pro-active control and strict enforcement of security policies, effectively reducing the risk of malware, hacking, misconfiguration or usage of the phone if it is stolen or misplaced. Through this integration, Sectra Tiger/R also enables a defense-grade, secure enterprise workspace designed to separate, encrypt, and protect data from attackers.

» Common infrastructure for both RESTRICTED and SECRET communications

The Sectra Tiger infrastructure provides flexibility for organizations with individuals who have different security needs. By embracing solutions designed both for RESTRICTED and SECRET it creates an environment without crypto islands that is cost-efficient to maintain, supporting your current and future encryption needs.

» Hardware-based encryption for maximum security

Hardware-based key protection on a certified, MicroSD embedded, smart card, where both hardware and operating system meet the Common Criteria EAL 5+ security standard, ensures the very high level of security. Once loaded with keys for a specific user and user group, the smart card is permanently locked and tamper-proof.

» Available as a service for immediate deployment

Sectra Tiger/R is available as a service which ensures fast and smooth deployment. All you need is the local SIM card subscription, everything else, from the setup and personalization of the phone to the administration of the Tiger system, is included in the service.

» On-premise installation for full control

Organizations that require full control of key generation and infrastructure deploy their Sectra Tiger/R system on-premise. This allows you to fully manage the system and be your own service provider.

Key reasons for partnering with Sectra

Safeguarding sensitive information requires trust and expertise. Sectra's close cooperation with leading European security agencies is a strong vote of confidence in our solutions and our know-how.

Sectra provides security solutions to ensure that organizations and individual users can meet their continuous need for secure communication. Users include European defense ministries, government authorities, and other critical functions of society. Our solutions are approved at national levels and by the EU and NATO, and pave the way for communications that will lead to a more secure and stable world.

Sectra is a strong, stable public company founded in 1978. Its head office is located in Linköping, Sweden and business is conducted through operations in Sweden, the Netherlands and Finland.



THE KNOWLEDGE TO MEET EXPECTATIONS. THE PASSION TO EXCEED THEM.

Sectra has more than 30 years of experience in developing secure communications. We know what is required to meet the toughest demands.

Sectra's effective solutions ensure secure communications, also when operations require maximum flexibility and mobility.