IDEMIA

OT and ERCOM partner to introduce Cryptosmart SIM-powered, the best solution to encrypt mobile communications on SAMSUNG consumer devices

Oberthur Technologies (OT), a leading global provider of embedded security software products, services and solutions, today announces its international collaboration with Samsung and Ercom, a leading company in the mobile communication security industry, to jointly develop and launch Cryptosmart SIM-powered.

CONNECTIVITY

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OT and ERCOM have partnered to introduce Cryptosmart SIM-powered relying on an advanced SIM card technology to encrypt mobile communications on Samsung mobile devices. This partnership between OT, Samsung and ERCOM makes Cryptosmart SIM-powered easy to deploy by operators to secure mobile devices as well as data, voice and SMS communications.

The solution will bring both security and usability for customers and end-users:

>> Security through end-to-end encryption of voice, data and SMS communications, plus local data protection and possibility to remotely wipe the device.

>> Usability through unaltered user experience of Samsung consumer smartphones and tablets, and the ability for customers to manage all system features remotely.

Cryptosmart is a trusted solution adopted by government authorities and large international organizations with a certified level of security. It is the only restricted French & NATO & UE certified solution.

Thanks to its high level of security and usability, this solution addresses administrations, governments, executives of large companies and employee populations exchanging sensitive information exposed to cyber threats.

The deployment process of Cryptosmart SIM-powered is very convenient, relying on a specific SIM card, a Samsung device with the latest release of KNOX, and the Ercom Cryptosmart mobile application and back-end solution. The solution will be easy to install and use on a large range of Samsung devices, with a simple go-to-market via Mobile Network Operators (MNOs) thanks to the dedicated SIM.

Thanks to the Cryptosmart SIM-powered solution, the SIM becomes a hardware security enabler. It is a great demonstration of its superior capability to deploy the most robust security solutions while keeping a very simple supply chain and end-user experience. Cryptosmart SIM-powered offers the highest security combination for B2B customers of MNOs and MVNOs.

Bruno Letellier, Head of the Advanced SIM Business Line at OT.

OT has been instrumental when designing and integrating the Cryptosmart solution powered by a dedicated SIM. The combination of OT, Samsung and Ercom expertise allows us to offer the best and most competitive security solution on the market. We are happy to strengthen our collaboration with both OT and Samsung through the development of this state-of-the art Cryptosmart SIM-powered solution, enabling us to accelerate our deployment process.

Yannick Dupuch, CEO of ERCOM.

Discover **Crysptosmart SIM-poweed** to encrypt mobile devices and communications at the Mobile World Congress on OT's booth, Hall 6 Stand 6H30