## **PRESS RELEASE**

## Danish-developed dynamic encryption of your mobile communication

Copenhagen, 24th October 2014 — DENCRYPT ApS today launches the DC1000 which effectively protects companies and public organisations' mobile communication against interception. The solution is based on "Dynamic encryption", which is an advanced encryption technology, developed and patented by the Technical University of Denmark. on to existing encryption algorithms, by not only changing the encryption key, but also the encryption system from call to call. Any possible eavesdropper therefore has to not only break the encryption key, but also guess which method is being used.

DENCRYPT's DC1000 solution is aimed at companies for whom the protection of confidential information, critical technology or customer communication is paramount. Management, employees and partners can make encrypted mobile conversations as easily as ordinary conversations on their own personal smartphone, safe in the knowledge that their conversation cannot be listened in on.

**End-to-end encryption.** The DC1000 encrypts the mobile conversation the entire way from terminal to terminal, and thereby ensures that it cannot be intercepted, even if you have access to the base stations and

Andersen Dir 36 Seams Con Anders Andersen Dencrypt Demo

Cyber security is an increasing problem and eavesdropping of business secrets annually costs Danish companies large sums. DENCRYPT's solutions are a natural addition to a company's other security policies.

DENCRYPT ApS is a new Danish company with offices in Copenhagen and Aalborg and has many years of experience from the international telecommunications industry. DENCRYPT specialises in the dynamic encryption of data traffic and focuses on continuous development so that we always deliver user-friendly, state-of-the-art encryption technology.

the network which are transporting the conversation.

**Dynamic encryption** is an advanced encryption technology developed and patented by Professor Lars Ramkilde Knudsen from the Technical University of Denmark. Dynamic encryption adds an extra layer of security in relati-

For further information contact: Director Søren Sennels:.+45 20 83 65 97 or soren.sennels@dencrypt.dk.



Dencrypt ApS, Frederikskaj 10A, 2450 København SV

E: soren.sennels@dencrypt.dk | T: +45 20 83 65 97 | www.dencrypt.dk