

Deutsche Telekom implements G+D Mobile Security's solution for eSIM management of private users' mobile devices



Munich, February 19, 2018 – Deutsche Telekom has conducted a tender process which resulted in G+D Mobile Security being chosen as the supplier for eSIM management of private users' mobile devices. Deutsche Telekom is thus expanding its eSIM platform, in order to prepare for the increasing availability of mobile devices with a pre-installed embedded SIM card (eSIM), as well as rising user numbers for eSIM-based services. Germany's largest telecommunications provider already uses an eSIM solution from G+D Mobile Security for machine-to-machine (M2M) communication in the automotive sector.

The first eSIM-enabled mobile devices for private users – such as the Apple Watch – have been arriving on the market over the past year, and more are scheduled to land in 2018. Customers of Deutsche Telekom will soon be able to also use AirOn, a G+D Mobile Security solution that enables quick and easy activation of devices via over-the-air downloading of the eSIM profile, so they can get started using their devices straight away. AirOn manages eSIM profiles on all eSIM-enabled devices – from activation and profile management throughout the device lifecycle, to deactivation. AirOn version 4.2 is compatible with the GSMA Remote SIM Provisioning (RSP) phase 2 specification.

"In terms of commercial implementation and partnerships with mobile network operators for eSIM management, G+D Mobile Security has had a leading position on the global market from the outset. We are actively involved in many commercial projects worldwide and already manage several million eSIM profiles on mobile consumer devices," commented Carsten Ahrens, CEO of G+D Mobile Security. "We are delighted that Deutsche Telekom now also relies on our proven eSIM management solution for both consumer devices as well as M2M applications."

"For many years, Giesecke+Devrient has been our valued and innovative partner in the area of SIM technology and products. We have now decided to also implement the company's high-performance AirOn platform in the growing market of eSIM management. A key driver for our decision was the fact that AirOn represents a stable, expandable eSIM platform for our customers, fit for current and future applications of eSIM technology. Consequently, we can count on exemplary support for the coming generations of eSIM-enabled end devices," commented Arnd Gallmann, VP Terminal Technology, Deutsche Telekom.

eSIM management with AirOn opens up a wide range of new application possibilities, both for mobile network operators and end users. It means that more devices may be quickly and easily connected to the network, for which AirOn offers maximum security and scalability combined with an intuitive, user-friendly service platform.

About G+D Mobile Security

G+D Mobile Security is a global mobile security technology company headquartered in Munich, Germany. The company is part of the Giesecke+Devrient group. G+D Mobile Security has a workforce of 5,800 employees and generated sales of approximately EUR 860 m in the 2016 fiscal year. More than 50 sales and partner offices as well as 20+ certified production and personalization sites and data centers ensure customer proximity worldwide.

G+D Mobile Security manages and secures billions of digital identities throughout their entire life cycle. Our products and solutions are used by commercial banks, mobile network operators, car and mobile device manufacturers, business enterprises, transit authorities and health insurances and their customers every day to secure payment, communication and device-to-device interaction. G+D Mobile Security is a technology leader its markets and holds a strong competitive position.







