



## **G+D Mobile Security to accelerate the IoT business through collaboration with Arm**

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Giesecke+Devrient

G+D Mobile Security integrates AirOn eSIM management solution with Pelion IoT platform for quick and secure IoT device onboarding

Giesecke+Devrient (G+D) Mobile Security has agreed on a cooperation with Arm to provide GSMA-compliant remote provisioning and management of mobility provider data and the ability to transfer IoT device profiles using eSIM. AirOn was developed by G+D Mobile Security to secure the lifecycle management of eSIMs and complies with the remote provisioning specifications for SIM data defined by the GSMA.

G+D Mobile Security's eSIM management solution enables secure activation, provisioning, management and deactivation of eSIM profiles on mobile devices. Key components of G+D Mobile Security's AirOn offering are its SM-DP (Subscription Manager - Data Preparation) and SM-SR (Subscription Manager - Secure Routing) services. These services will enable Arm not only to onboard mobile network operators worldwide and provide subscriptions, but also to download and activate profiles through the Arm® Pelion™ IoT platform.

The combined solution by G+D and Arm offers a secure, efficient and interoperable remote management of IoT devices. Another benefit is easy scaling of IoT environments, as new devices can be directly connected and provisioned via the mobile network (over-the-air). Furthermore, secure re-provisioning is guaranteed over the entire lifecycle of the IoT devices through the Pelion IoT platform. This continues to accelerate the adoption of eSIM for IoT.

"G+D Mobile Security is a key eSIM partner in our mission of providing organizations with flexible and secure solutions and remote SIM provisioning options to quickly and securely connect, onboard and provision their IoT devices at scale," said Nigel Chadwick, general manager of connectivity, IoT Services Group, Arm. "With our combined expertise, manufacturers of IoT devices now have access to an expanded ecosystem for the use of connectivity services from mobile network operators."

"As the Internet of Things grows exponentially, connectivity is becoming increasingly important for almost every industry. There is no way around eSIM to meet the increasing demand for flexible and global connectivity," emphasizes Carsten Ahrens, CEO of G+D Mobile Security. "With our market-leading eSIM management solution, we are in a strong position. The fact that G+D Mobile Security is now also an Arm partner is both a confirmation and an incentive for us to further expand our innovation leadership in this area."

G+D Mobile Security will showcase its solutions at the Mobile World Congress at Stand 7A41 in Hall 7.

## 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 5,700 employees and generated sales of approximately EUR 812 m in the 2017 fiscal year. More than 40 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. For more information, please visit: [www.gi-de.com/mobile-security](http://www.gi-de.com/mobile-security)