



## **Giesecke & Devrient to present comprehensive identity management solutions to ensure mobile security in a connected society at MWC 2017**

2017-01-23

Munich

Giesecke+Devrient

Munich (Germany), January 23, 2017 - G&D will present a comprehensive portfolio of innovative identity management solutions to meet the challenges of securely managing an increasing number of connected digital devices at the Mobile World Congress (MWC, February 27 to March 2, 2017) in Barcelona. As a global leader in mobile security solutions, G&D (hall 7, booth 7A41) will demonstrate products, solutions and technologies enabling seamless identity management from digital banking for financial institutions, security concepts for connected cars and scalable IoT security for enterprises or OEMs to flexible connectivity management for mobile network operators (MNOs) on their way to 5G. G&D manages its customers' transactions, identities and assets securely during their entire lifecycle.

On a global scale, the industry is being driven by dramatic growth in the number of connected devices. Market researchers expect the number of connected devices to almost double from 15 billion devices today to more than 28 billion connected devices by 2020. Three billion connected digital identities such as SIM cards, authentication cards, mobile devices and wearables, mobile payment services and secure connected car solutions are already managed today using G&D technology.

At MWC 2017 G&D will introduce identity management solutions for a new range of applications. For example, secure banking, based on efficient and Anti-Money-Laundering (AML) compliant video identification, will be showcased. The G&D video ident solution enables secure service authentication, payments and digital signatures.

To support the automotive industry on its way to autonomous driving, G&D will present a complete solution package with automotive specified M2M SIMs, eSIM management solutions and a concept for an automotive security framework. The G&D offering enables the registration of car identities, remote eSIM activation and management as well as secure data exchange within, from and to cars.

Furthermore, innovative Cyber Security solutions to provide scalable security for the Internet-of-Things (IoT) will be presented. M2M SIMs, Cyber Physical Systems protection and an effective eSIM management enable secure IoT device and user ID assignment combined with confidential communication.

Video identification is also a secure and comfortable approach to enable MNOs to offer online mobile contracts with ID verification. While eSIM management is smoothly integrated in the MNO's backend system, the G&D offering enables real-time Quality of Service monitoring to measure and improve network quality. G&D will further showcase SIM profile download, removal and device updates Over-the-Air (OTA).

A broad range of wearables benefitting from G&D's experience in both eSIM and payment service management will be presented at MWC. As more and more eSIM-enabled wearables are coming to market, this is both an opportunity and a challenge for MNOs. G&D supports the wearable trend with its efficient eSIM management as well as its comprehensive service management solutions for payment, transit and access.

With its presence at MWC 2017 G&D is underlining its position as a leading global provider of identity management services supporting digital transformation. Customers benefit from the company's immense expertise to manage identities in different market segments such as telecommunication industries, financial institutions and enterprises and OEMs.

Notes to editors and journalists: At MWC 2017 G&D will provide special press tours to demonstrate and explain the show highlights at its booth. In addition, we would be pleased to set up personal press meetings with executives and technology experts. A separate invitation with dates and more details will follow.

### **About Giesecke & Devrient**

Giesecke & Devrient (G&D) is a leading international technology provider headquartered in Munich, Germany. Founded in 1852, the Group has a workforce of about 11,400 employees and generated sales of approximately EUR 2 billion in fiscal year 2015. Fifty-eight subsidiaries and joint ventures in 31 countries ensure customer proximity worldwide.

G&D develops, produces and distributes products and solutions in the payment, secure communication and identity management sectors. G&D is a technology leader in these markets and holds a strong competitive position. The Group's customer base comprises mainly central and commercial banks, mobile network operators, business enterprises, governments and public authorities.