



NTT DOCOMO uses AirOn eSIM management solution from Giesecke & Devrient for its IoT services driving IoT deployments

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Giesecke+Devrient

Munich (Germany), February 27, 2017 - Giesecke & Devrient is supplying NTT DOCOMO, INC. with its AirOn eSIM management solution for IoT applications. AirOn v3 is based on the latest GSMA v3.1 specification and allows carriers to deploy new and highly secure IoT applications for various IoT verticals. With the interoperable global solution NTT DOCOMO can connect to multiple systems to transfer or assign subscriptions.

Market researchers from IHS forecast that the IoT market will grow from an installed base of 15.4 billion connected devices in 2015 to 30.7 billion devices in 2020 and 75.4 billion in 2025. The rapid development of today's connected society requires globally accepted specifications for the industry – this meant covering interoperability and security solutions, to further drive the market penetration.

The G&D GSMA-compliant eSIM solutions, AirOn enable global mobile operators, service providers and OEMs to accelerate new device onboarding and service rollout while reducing costs, increasing revenue and security for IoT solutions. AirOn v3 is focusing on efficient and secure eSIM management for IoT use cases.

With the AirOn platform NTT DOCOMO gets a scalable performance to serve millions of customers during peak times, allowing to remain flexible, connect to any enterprise network, and stay competitive. Using AirOn v3 NTT DOCOMO can manage subscription from any type of customers (OEM, enterprise, etc.) “on the fly” and develop IoT services fast and simply.

“NTT DOCOMO is an innovative Communications Service Provider and provides IoT services on 3G and 4G technologies. Our IoT vertical markets focus are automotive, security, construction machinery, remote monitoring, agriculture,” said Naoki Tani Vice President from NTT DOCOMO IoT Business Department. “G&D` s AirOn eSIM

solution based on GSMA v3.1 provides an ideal solution to help us sustain dynamic growth in our digital transformation from mobile operator to mobility service provider and to realize interoperability with other partners.”

“This announcement underlines the long-term partnership with NTT DOCOMO. The agreement is an important next step of our joint eSIM management services for IoT, which started some years ago with the GSMA-based AirOn v1 solution,” stated Carsten Ahrens, Group Senior Vice President Global Marketing and Sales, Mobile Security at G&D.. “We have more than 50 live systems, more than 150 OTA deployments and a comprehensive IoT and eSIM end-to-end solution. This will allow operators to provide new IoT services and scale them more quickly with the new platform, which is part of our network of hundreds more around the world.”

G&D has gathered huge expertise in serving the MNOs needs as a trusted partner. The company is actively driving GSMA specifications and implementing it in its products. G&D is market leader within eSIM management and has with the NTT DOCOMO project again received the confidence of one of the globally leading MNOs for an eSIM management solution. In the long partnership with NTT DOCOMO in the IoT market segment G&D acts as a trusted partner for IoT strategy. Introducing the new services NTT DOCOMO is leading the eSIM management in the countries and regions where customers need.

G&D (hall 7, stand 7A41) will present its latest eSIM IoT management solution at Mobile World Congress (MWC) from 27 February to 2 March 2017 in Barcelona.

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 ca. 11,400 employees and generated sales of approximately EUR 2 billion in the 2015 fiscal year. 58 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 mainly comprises central and commercial banks, mobile network operators, business enterprises, governments, and public authorities.