

## iOS Entitlements and eSIM Management are now universally available to all mobile network operators

2024-03-18

Munich

Giesecke+Devrient

eSIM management in combination with an entitlement server plays a major role in providing a seamless customer experience around services such as eSIM Quick Transfer, wearable set up, as well as dedicated iOS services like iMessage and iCloud. In the past, many mobile network operators did not have access to use entitlements, but that is about to change. At the GSMA eSIM Summit at MWC24 NetLync and Giesecke+Devrient (G+D) have announced that the AirOn360 Entitlement Service (AirOn360 ES) is now universally available to any mobile operator or full mobile virtual network operator (MVNO).

With the initial launch in 2022, G+D, through its partnership with NetLync, was the first to offer Entitlements-as-a-Service (EaaS) through its AirOn360 ES platform. And building on its success, AirOn360 ES will now be universally available and allows all network operators to benefit from entitlements on iOS. This is all achieved without the complexities of integrations and OEM partner agreements, making AirOn360 ES the world's first entitlement solution to offer this flexibility. This significantly improves the competitive conditions for operators who can, for the first time, provide this seamless user experience to their subscribers.

In the iOS ecosystem alone, there are a wide variety of entitlement use cases, including phone number, iMessage and Facetime registration, roaming management, personal hotspot, VoLTE, VoWiFi, 5G or eSIM Quick Transfer for the fast transfer of an eSIM from an old to a new iPhone. The Entitlement Server (ES) plays a crucial role as it acts as a central backend unit that enables mobile network operators to orchestrate, activate and deactivate those services and functions on users' devices. This allows all operators to provide the highest level of user experience to their subscribers and on the user side it allows for more flexibility, giving them greater freedom when choosing their mobile network provider.

"Following the great success of managing iMessage and FaceTime, more and more services such as 5G, international roaming and eSIM Quick Transfer are being managed by entitlements. By complementing our AirOn360 DP+ eSIM management services with AirOn360 ES, we provide a service that enables mobile network operators on both iOS and Android to deliver new functions quickly and cost-effectively. The use of ES also benefits mobile device users. They get seamless access to an ever-growing list of digital services," explains Dr. Philipp Schulte, CEO G+D Mobile Security. "With AirOn360 ES, entitlements are now available to all mobile network operators for the first time. This levels the playing field also for full MVNOs."

G+D's AirOn360 ES service is based on a Platform-as-a-Service (PaaS) concept which simplifies deployment. The platform enables all mobile operators, regardless of their size, to quickly implement, test and deploy the required entitlement use cases via a developer-centric and API-driven portal.

AirOn360 ES is now available to all MNOs and MVNOs worldwide. For a deeper dive into the world of Entitlement Services and AirOn360 please visit: <a href="mailto:Entitlement Service">Entitlement Service - AirOn360 ES | G+D (gi-de.com)</a>

## About Giesecke+Devrient

Giesecke+Devrient (G+D) is a global SecurityTech company headquartered in Munich, Germany. G+D makes the lives of billions of people more secure. The company shapes trust in the digital age, with built-in security technology in three segments: Digital Security, Financial Platforms and Currency Technology.

G+D was founded in 1852 and today has a workforce of more than 14,000 employees. In the fiscal year 2022, the company generated a turnover of 2.53 billion euros. G+D is represented by 123 subsidiaries and joint ventures in 40 countries.

Further information: www.gi-de.com.