



G+D and AWS collaborate on new cloud-based Remote eSIM Provisioning for consumer and IoT solutions

2026-02-27

Munich

Giesecke+Devrient

Global SecurityTech company Giesecke+Devrient (G+D), the leading provider of eSIM technology, today launched a new cloud-based eSIM solution powered by Amazon Web Services (AWS). This new collaboration combines trusted digital security from G+D with best-in-class cloud agility and scale from AWS, enabling customers to confidently deploy and manage devices with eSIM connectivity worldwide.

Under this new collaboration, G+D will transition eSIM workloads to the AWS cloud environment. This newly launched solution combines G+D's focus on GSMA compliance and foundational security with AWS' secure, high availability cloud infrastructure to deliver global provisioning and low-latency connectivity solutions across multiple geographies.

"As the pioneers in SIM and eSIM, and the undisputed leader in security for more than 170 years, we are delighted to be achieving another industry first today through our collaboration with AWS," added Philipp Schulte, CEO G+D Mobile Security. "By bringing eSIM to the cloud and increasing agility and scalability, we will accelerate eSIM adoption in both consumer and IoT applications, providing a secure, future-proof and cost-effective solution for our customers. Together with AWS's innovative solutions, customers benefit from an unparalleled offering that adapts quickly to their evolving requirements."

The growth of eSIM-only devices across global telecommunications markets during the last year has driven a significant shift towards industry adoption of eSIM for both consumer and IoT applications. Telecommunications operators increasingly need faster onboarding and elastic scaling of eSIM deployment, especially during peak demand periods. Ensuring end-to-end security is also critical for the rollout of SGP.32 (IoT eSIM) and SGP.22 (consumer eSIM) compatible devices.

Gordon Mansfield, VP Global Technology Planning at AT&T commented, "We have been successfully using G+D eSIM services for more than a decade. eSIM has passed the tipping point to become the primary means of connecting to our network. The means to distribute services across multiple GSMA certified cloud locations

represents a significant opportunity for us to expand our offering globally across a broad range of verticals. The fact that we will also be able to source now G+D's market leading technology directly from the AWS marketplace means a breakthrough in terms of time to market on a global scale."

"Giesecke+Devrient's launch of this global IoT connectivity solution demonstrates how AWS's secure, scalable infrastructure is enabling innovation in the telecommunications industry," said Jan Hofmeyr, Vice President, Telecommunications at AWS. "G+D's reputation as a global leader in advanced security solutions, combined with AWS's scalable cloud capabilities, creates a powerful foundation for expanding eSIM connectivity across consumer and IoT applications. This collaboration reflects the growing momentum we're seeing in the industry towards cloud-native approaches to IoT connectivity."

This new agreement expands the collaboration between G+D and AWS. G+D is already deploying its SGP.32 eSIM technology for Amazon's eero Signal device, marking one of the first commercial deployments of the technology. G+D will also offer its solutions via the AWS Marketplace, ensuring widespread accessibility to the technology for mobile carriers, enterprises, and IoT service providers.

MWC Barcelona 2026:

To find out more about how AWS and G+D are bringing eSIM to the cloud, be sure to check out the GSMA's eSIM Summit where G+D CEO Philipp Schulte and Jan Hofmeyr, Vice President for Telecommunications at AWS, will be diving deep with the keynote "**eSIM: From Fraud Risks to Cloud-Powered Security**". More information on the eSIM Summit and the keynote topics can be found here: [eSim Summit -... Mar 4, 2026 12:30-14:30 | MWC Barcelona](#)



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 2024, the company generated a turnover of 3.1 billion euros. G+D is represented by 118 subsidiaries and joint ventures in 41 countries.

Further information: www.gi-de.com.