



IST Earns GSMA SGP.32 Certification for Advanced eSIM IoT Connectivity

A new milestone in secure, scalable, and future-ready IoT connectivity

CONNECTIVITY

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IDEMIA Secure Transactions (IST) proudly announces its successful certification under GSMA SGP.32, the latest global standard for eSIM IoT. This certification confirms that IST's eSIM IoT solution aligns with the latest industry standards for IoT, ensuring full interoperability and reinforcing the company's leadership in secure digital transactions to mark a major milestone in IoT connectivity.

Designed to overcome the limitations and challenges of previous specifications (M2M and Consumer), the GSMA SGP.32 specification represents the next generation standard for IoT connectivity. It simplifies large-scale IoT deployments with standardized remote SIM provisioning, reduces operational complexity and costs for enterprises deploying IoT solutions, and enables massive IoT connectivity. This specification also paves the way for new use cases for constrained IoT devices such as smart meters, industrial IoT, and asset tracking.

Our achievement of GSMA SGP.32 certification is a testament to our commitment to driving innovation in IoT connectivity. We are enabling mobile operators and IoT service providers to future-proof their IoT deployments with a more secure, scalable, and standards-certified eSIM IoT than ever before.

Philippe De Oliveira, SVP Automotive & IoT Business Line, IDEMIA Secure Transactions

With the IoT market expected to reach 38.7 billion connections by 2030¹, IST's pioneering approach will play a key role in shaping the future of eSIM IoT connectivity.

¹ Source: GSMA, 2024 report on IoT market forecast to 2023
