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ST33-A designed for Automotive eSIM



Introducing the SIM & eSIM concept

From the removable SIM to the soldered and interoperable eSIM

Classical SIM Card Removable

Traditional SIM concept inherited from mobile phone



1 SIM = 1 operator

Embedded SIM (eSIM) Soldered

An optimized footprint and reliable package as soldered



1 eSIM = 1 operator

GSMA-certified eSIM Soldered & Interoperable

Possibility to change remotely the operator without replacing the SIM



1 eSIM = X operators

Acceleration of demand for eSIM

Automotive is leading the adoption

Key applications



In-car services
(infotainment, maintenance, &c)



Emergency call (eCall)

Key adoption factors

- Factory-loaded bootstrap allowing out-of-the-box connectivity
- Single SKU eSIM independent from localization
- Optimization for low power consumption
- Interoperable and GSMA-standardized product
- Capability to securely execute sensitive services
- Simplified logistic process

ST33-A HW designed for Automotive eSIM solution

Combining our strong experience in **eSIM, security & automotive** markets



ST33 products massively deployed in different eSIM markets



Secure solution certified Common Criteria



AEC-Q100 Automotive grade 2 qualified



ST33-A hardware secure element compliant with GSMA M2M (SGP.02) and GSMA IoT (SGP.32)

Our technology starts with You



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