

# ST4SIM

## secure solutions



### For cellular connectivity



## SIM & eSIM solutions for cellular connectivity in IoT and industrial applications

Cellular connectivity is a key enabler of connected devices. Leading to a greater diversity of smart objects, it paves the way to new market opportunities.

To meet the needs of a wide range of markets, ST offers a tailored, diversified connectivity portfolio with ST4SIM solutions, a wide range of SIMs and embedded SIMs (eSIM) compatible with IoT and industrial-grade applications.

The ST4SIM product family comes with a complete ecosystem, built with trusted partners who specialize in connectivity and subscription management platforms.

### ALWAYS CONNECTED, ALWAYS UNDER CONTROL

- Basic SIM & eSIM
  - Standard SIM card
  - Cost-effective and optimized connectivity solution
  - Wide connectivity coverage
- Cryptographic SIM & eSIM
  - Advanced cryptographic algorithm
  - Large user-memory size
  - Wide connectivity coverage
- GSMA SIM & eSIM
  - Product and GSMA-certified personalization
  - Interoperability and worldwide coverage
  - Optimized connectivity-subscription costs

### KEY APPLICATIONS


- Smart things
  - IoT
  - Surveillance
  - Smart Home & City
- Smart industry
  - Industry 4.0
  - Automation
  - Metering
  - Tracking
- Healthcare
  - Remote patient monitoring

## ST4SIM: A scalable offer for secure cellular connectivity

ST's ST4SIM portfolio of SIMs and eSIMs is based on basic, cryptographic, GSMA SGP.02 and SGP.32 configurations. Our solutions allow devices to be connected at all times and everywhere, while ensuring asset security. Worldwide coverage and interoperability are enabled thanks to connectivity solutions from partners.

From removable SIMs to GSMA-certified eSIMs, ST4SIM is a flexible and scalable offer which can be integrated in various environments. High-quality and reliable, ST4SIM-S and ST4SIM-M are ready-to-use solutions.

### ST4SIM for smart things



#### ST4SIM-S for IoT applications

ST4SIM-110S	ST4SIM-111S	ST4SIM-200S	ST4SIM-201S	ST4SIM-300S*
Crypto SIM/eSIM	5G Crypto SIM/eSIM	GSMA eSIM M2M	5G GSMA eSIM M2M	5G GSMA eSIM for IoT

Drone, hotspot device, surveillance

\*Coming soon

- Java Card™ OS / Global Platform® compliant
- Configurable and customizable
- Connectivity from trusted partners
- Secure hardware ST33G1M2 and ST33K1M5C
- Wide range of packaging options (card plug-in, DFN 4 x 4.2 mm, DFN 5 x 6 mm)

### ST4SIM for smart industry



#### ST4SIM-M for M2M industrial applications

ST4SIM-110M	ST4SIM-111M	ST4SIM-200M	ST4SIM-201M	ST4SIM-300M
Crypto SIM/eSIM	5G Crypto SIM/eSIM	GSMA eSIM M2M	5G GSMA eSIM M2M	5G GSMA eSIM for IoT

Metering, tracking, automation

- Java Card™ OS / Global Platform® compliant
- Scalable solution: basic SIM to GSMA eSIM
- Connectivity and platforms from trusted partners
- Industrial grade (JEDEC JESD47)
- Secure hardware ST33G1M2M and ST33K1M5M
- Wide range of packaging options (card plug-in, DFN 5 x 5 mm, WLCSP)



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