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# ST4SIM cellular connectivity solutions



# Connecting everything everywhere

Several connected devices using cellular networks



- ✓ Always connected
- ✓ Real-time asset management
- ✓ Improved coverage
- ✓ Flexible connectivity



# ST4SIM complete portfolio



Smart Things

**ST4SIM-S**



Smart Industry

**ST4SIM-M**



Smart Driving

**ST4SIM-A**

**Basic SIM & eSIM (ST4SIM-100 S / M)**

Optimized and Cost effective

**Crypto SIM & eSIM (ST4SIM-110 S / M / A)**

Advanced secure communication

**GSMA eSIM (ST4SIM-200 M / A)**

Scalable & interoperable solution



# ST4SIM solution overview

## Secure cellular connectivity solutions for IoT, Industrial & Automotive

### Smart Things



### Smart Industry



### Smart Driving



ST4SIM - S / M / A

- **Wide range of SIM/eSIM solutions** based on Basic, Cryptographic and GSMA SGP.02 configurations
- **GSMA eSIM certified and interoperable** with MNOs & Subscription Management platforms
- **Complete ecosystem** with trusted partners for connectivity & Subscription Management Platforms
- **Industrial & Automotive grade solutions** (T° & reliability)
- **Multiple package forms** (Card plugin, MFF2, WLCSP, TSSOP20)

# ST4SIM ecosystem

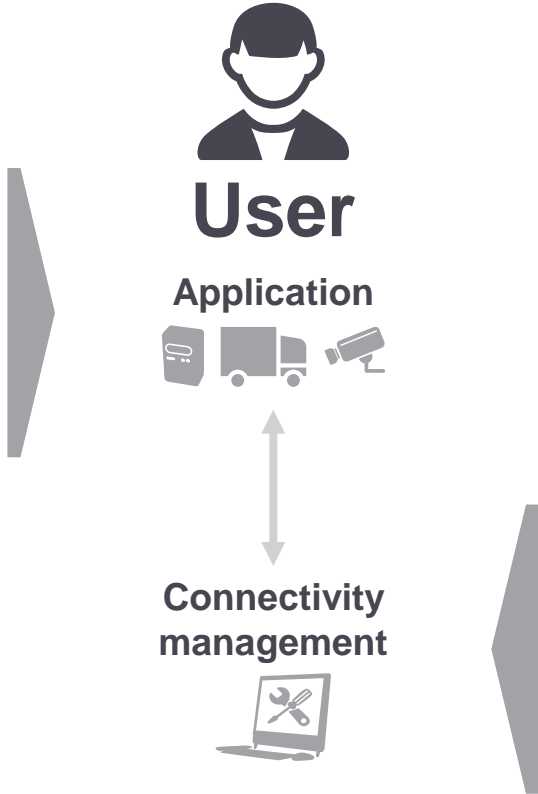
### ST4SIM component




- IoT, Industrial and Automotive-grade HW
- Multiple form factor
- SIM / eSIM SoC configuration
- GSMA eSIM certified and interoperable



+ Integrate connectivity from trusted partner




### Connectivity platforms

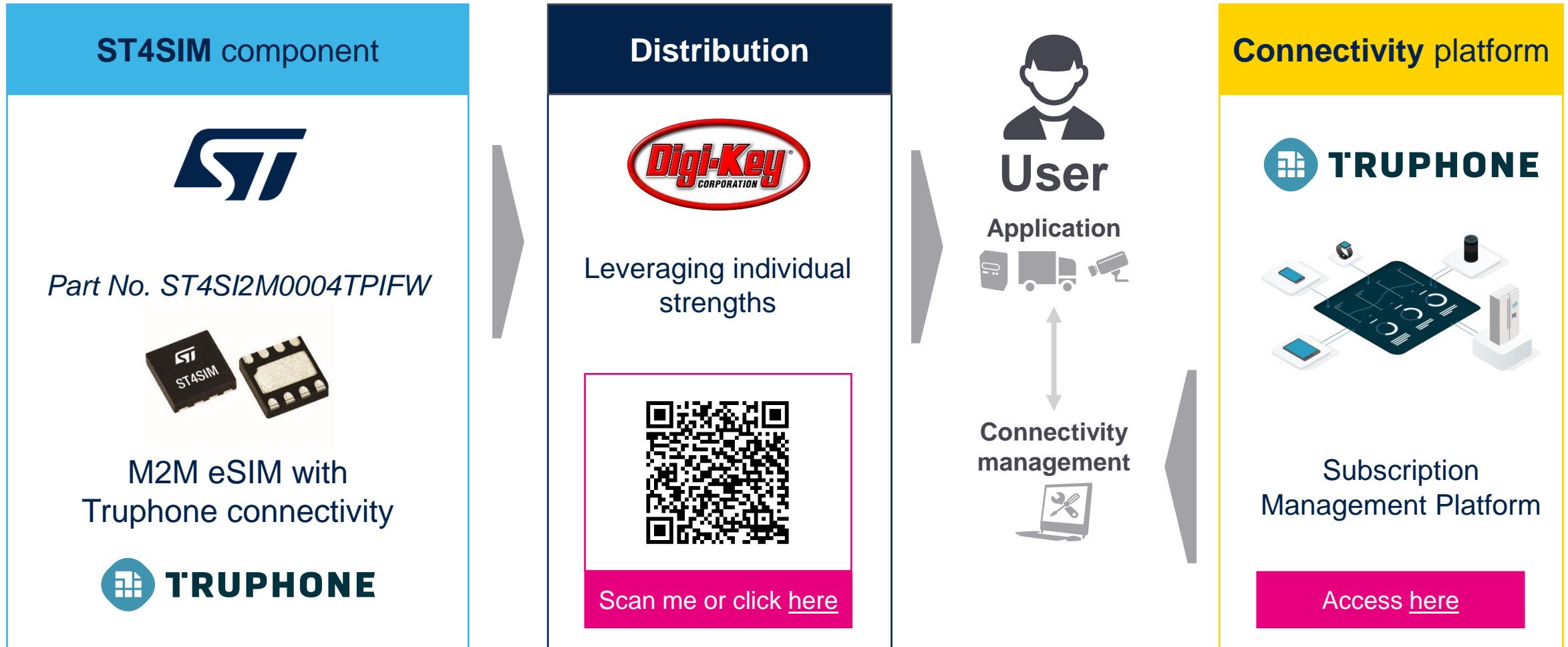


Complete ecosystem with

- **SM-SR:**  
Subscription Manager Secure Routing
- **SM-DP:**  
Subscription Manager Data Preparation



# ST4SIM-200M available at e-distribution



# Secure connectivity solutions

## ST's eSIM solution strengthens its position in Industrial & IoT markets

### Cellular Connectivity secure solution leader

SIM / eSIM for consumer or IoT devices (GP / GSMA-certified)  
Proven field quality with more than 1.5 billion ST33 family cards deployed



### Strong reliability and security in industrial markets

Industrial-grade qualification JEDEC [- 40°C / +105°C]  
Common Criteria EAL5+ certified solutions



### State-of-the-art secure product

State-of-the-art, secure and flexible embedded OS (including certified cryptographic algorithms)  
Java Card applet development (Extended OS features and added services)  
Standard involvement (GSMA / SIMalliance / Global Platform / 3GPP / ETSI / Car Connectivity Consortium)



# ST4SIM solutions takeaways



- IoT & Industrial-grade solutions
- Complete cellular connectivity solution with trusted partners
- Interoperability with large panel of partners (platform / MNO)



# Thank you

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