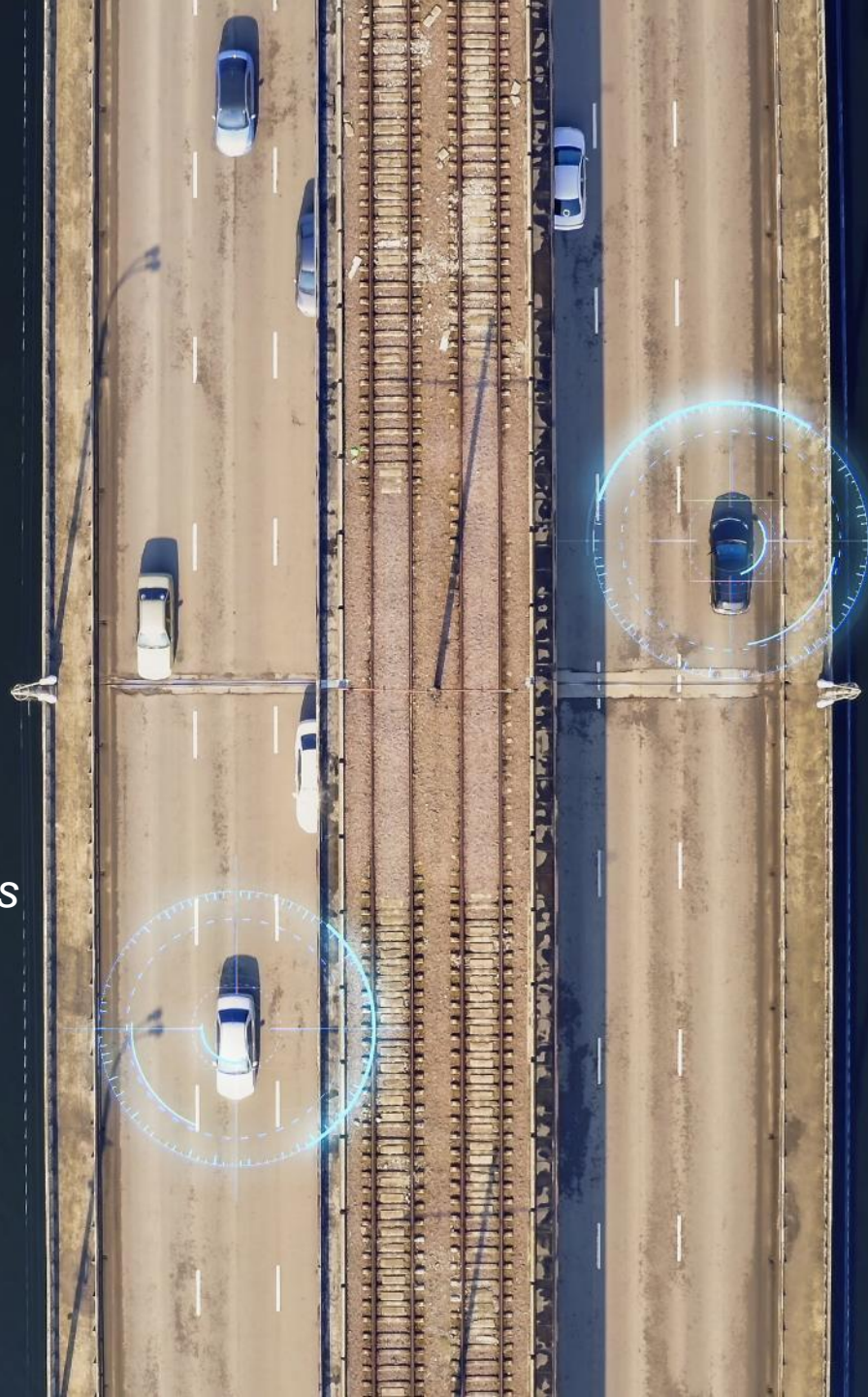


BICS SMS for SIM-for-Things

A SIM For Things

*Support any SMS use case for
your IoT Application and IoT devices*

bics



SMS for SIM for Things

Reliable SMS communications to support any IoT use case



Global Reach for your applications, devices and external users



Enhanced reachability of IoT DEVICE
Combine data and SMS communications for widest global reach and fallback options



Innovate with new services
Address new use cases leveraging extensive SMS functionalities



Ease of management
Advanced SMS management functionalities through APIs



One of the world's top three SMS hubs



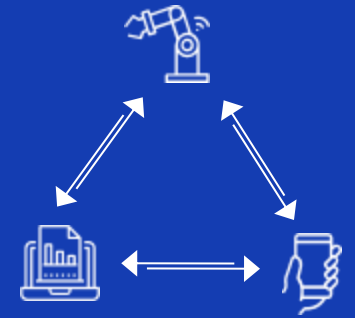
Two-way SMS exchange with 1,000+ MNOs and MVNOs



Secure by usage control, whitelisting, blacklisting functionalities



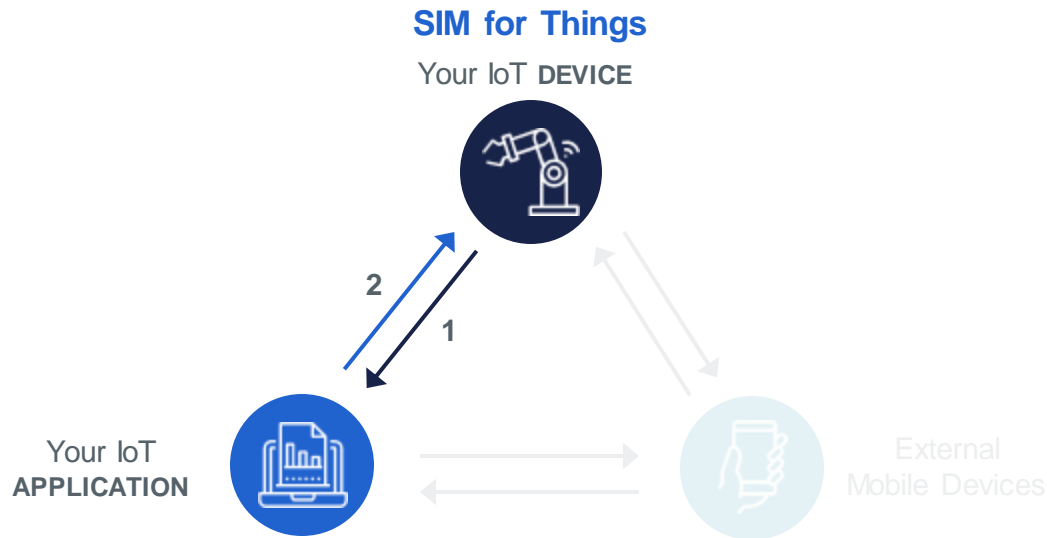
Wholesale prices



The market leading global SMS Hub and advanced capabilities of the SIM for Things platform underpin support for all SMS flows between IoT DEVICE, APPLICATION platform and EXTERNAL USER

SMS communications between IoT device and application

Use case



1. Device-to-application

- Receive alerts and collect data from your IoT devices embedded with BICS SFT SIMs
- Provide fallback if mobile data coverage failures
- Respond to SMS communications received from the application

2. Application-to-device

- Configure and control devices remotely
- Share information, status update or alerts with end users



Extensive SMS API functionalities, including A2P, P2A, Status API, delivery reports and binary messaging



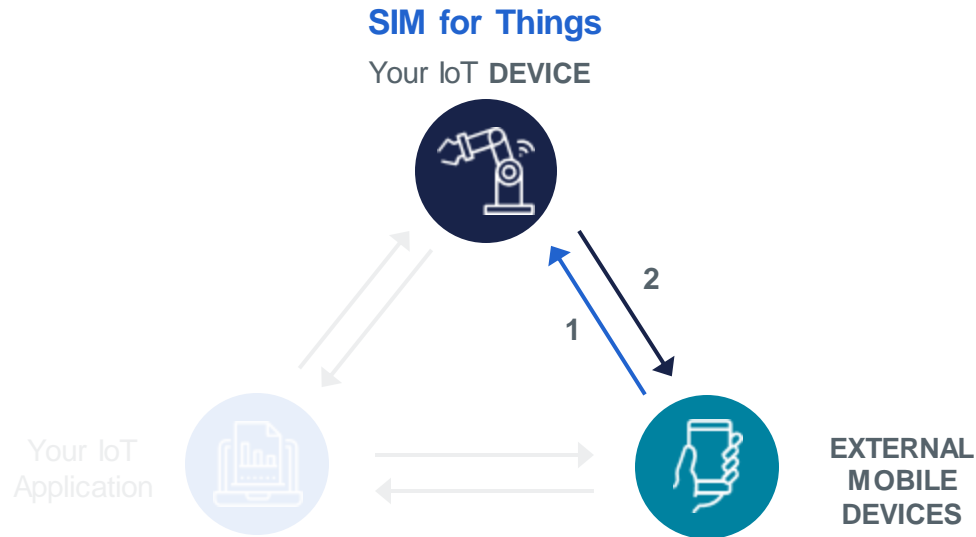
Complete control of SMS delivery to device with SFT SIM



Simple integration, included with SIM for Things

SMS communications between IoT device and end user

Use case



1. End user to IoT device

- Enable direct control of IoT devices for end users via their mobile phones (non-SFT SIMs)

2. IoT device to end user

- Enable IoT device to send alerts to end users' mobile phones (non-SFT SIMs)



1000 destinations through the BICS SMS Hub*

*For return traffic, tested destinations can be provided on demand



Communicate with every mobile number in the world



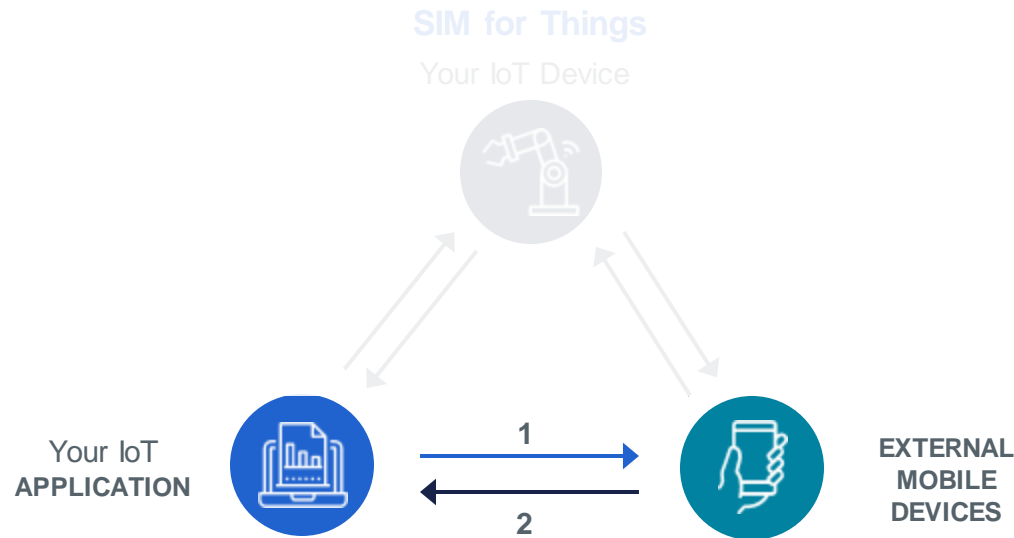
Secure management via Portal and APIs



Simple integration, included with SIM for Things

SMS communications between IoT application and end user

Use case



1. Application to end user

- Alert fleet managers using non-SFT mobile devices about abnormal application behavior

2. End user to application

- Respond to alerts via SMS (i.e. to validate action)



Communicate with every mobile number in the world



Advanced SMS features, including delivery reports and binary messaging



Your choice of integration: SMPP or APIs

SMS for SFT

How it works

