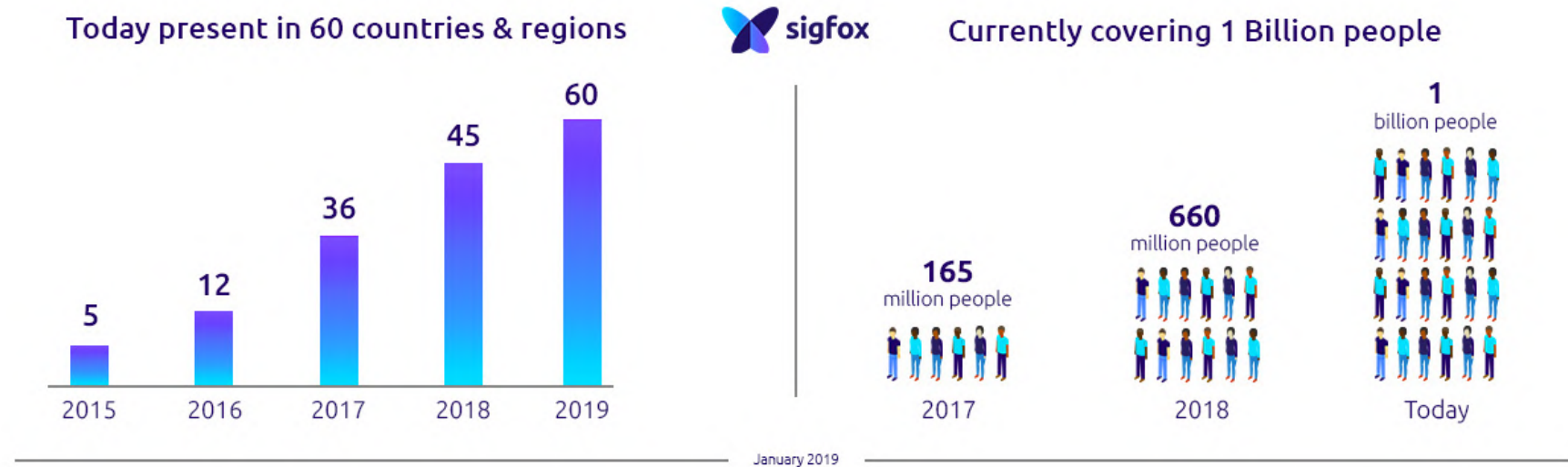


About Simple IoT & Sigfox

Sigfox is the fastest growing IoT connectivity solution worldwide in terms of market footprint, range of applications, and number of device producers.



Simple IoT is the Sigfox Operator for Romania and offers customized complete solutions for insurance industry (connectivity + hardware + software). Main benefits:

NATIONAL

COVERAGE

**NO
BOUNDARIES
ROAMING**

**NO
ELECTRICITY
NEEDED**

**NO
INTERNET
NEEDED**

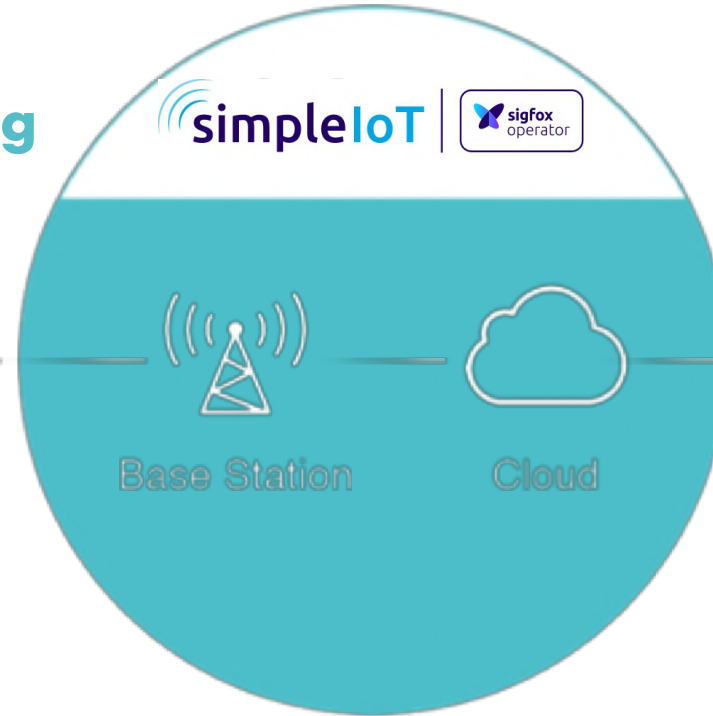
**NO
SIM CARD
NEEDED**

Sigfox brings value to key use cases across all verticals



How it works: complete solutions via a 600+ partners ecosystem

UseCase Example: Asset Tracking



Sensing Devices

- Battery operated Devices sense GPS positioning, ambient temperature, movement, etc. and send messages over the wireless network
- Devices can also receive messages from the wireless network, e.g. to shut down

Wireless Network

- Nationwide wireless coverage
- Free license frequency (868Mhz)
- Collects device messages and forwards them via simple API to data owner (and vice versa)




Dashboard / Platform / BI Systems

- Google Sheets, Google Firebase, Microsoft Excel, Custom made or already used platforms etc.
- Whatever IoT platform(s) are already used, we provide free integration via API to any.
- Sigfox is open to any integration standards.




Tracking

Industrial equipment, auto, people and pets

Solutions

-  Track the assets and set up alerts whenever they leave a predefined area
-  Trackers will continue to transmit information even if the GSM is not working because Sigfox uses radio signals that cannot be jammed
-  Wristbands with SOS button, that can alert family members or emergency services, gives seniors better security in homes and in case of falling, GPS location is sent.

Benefits

-  Prevention of the misuse of company assets
-  IoT tracking solutions have positive financial implications for insurance companies and offset the cost of customer premiums. It can be also a new product “Pay as you drive” or “Pay per use”
-  The monitoring of people or pets gives piece of mind for family members that want to know their relatives are fine



Agriculture

Soil monitoring, weather information

Solution

- IoT devices to monitor different parameters related to soil, weather stations, leaf and bud temperature monitoring, digital collar, level monitoring for silo

Benefits

- Allows insurers to set policy conditions for risk control and select more compliant farmers
- Allow better assessment of risks by integrating sensors data with climate and geographic data
- Save costs to mitigate insurance fraud
- Provide farmers a clear differentiator - real time dashboard of soil conditions, wind speed and temperature as well as integration with the weather forecast



Smart home

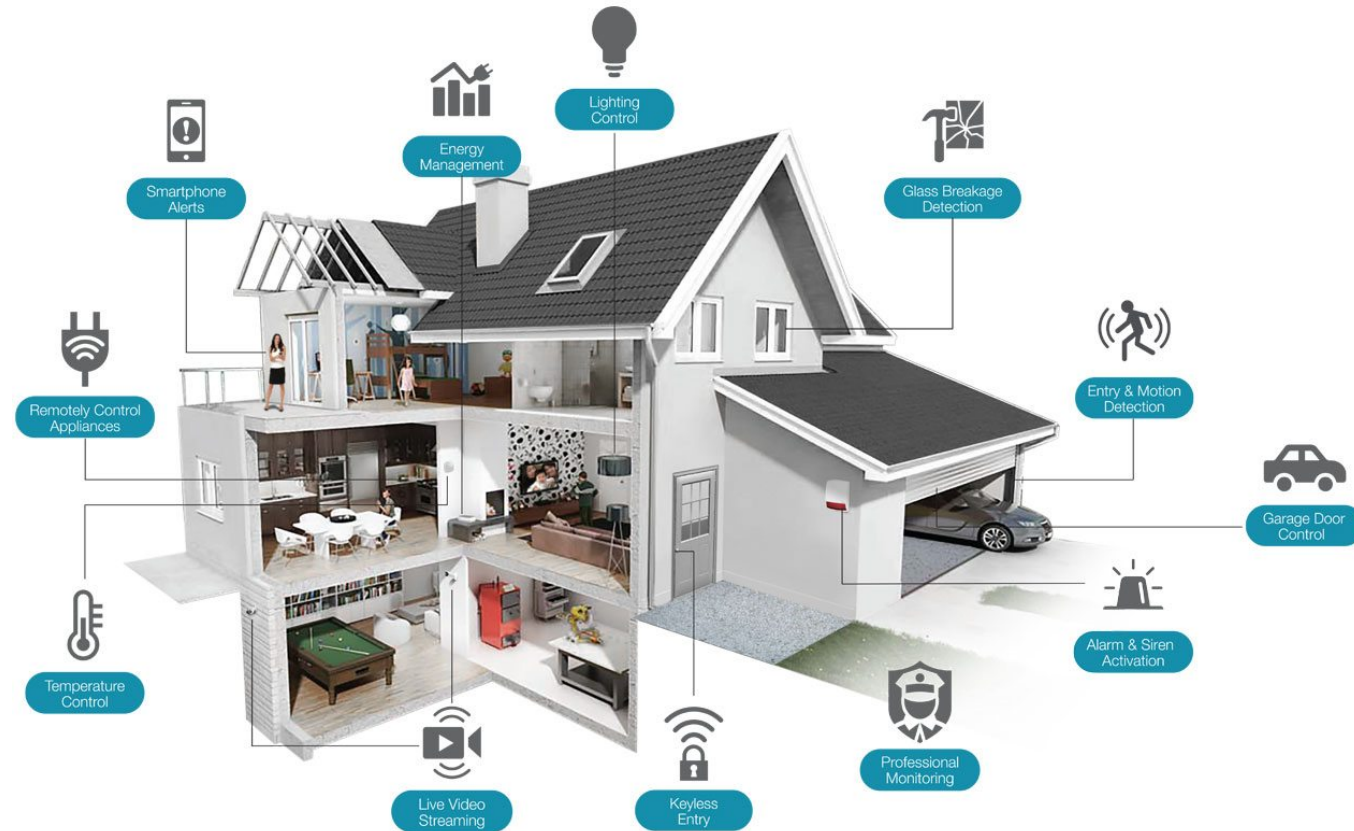
IoT devices to control your home

Solution

- IoT devices to detect water leaks, gas, fire and CO detection, motion sensors, door and/or window open alert, SOS button, alarm panels with anti-jamming connectivity

Benefits

- Allows insurers to set policy conditions for risk control and grant some discounts based on past events
- Detect in real time the incidents so you can anticipate the claims and mitigate the fraud
- Provide the smart home as a service for the end-user, not only as a tool to monitor the homes
- Detect possible issues with the devices that are insured from the homes because of electric failures



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Making the IoT revolution happen!