

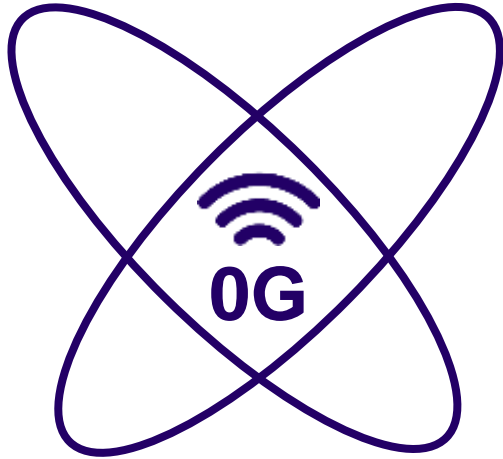


Welcome to the 0G revolution !

*Bertrand Ramé
Tokyo, 20 Feb 2019*



Imagine releasing the Value of Data from every “thing” around us...



\$
Cost
efficient

⚡
Low
Power

🌐
Global
Network

This is what **Sigfox**
and **0G** is all about

Our 0G Network extracts data at an unbeatable cost of production...



Lower bandwidth and tailored to Mass IoT

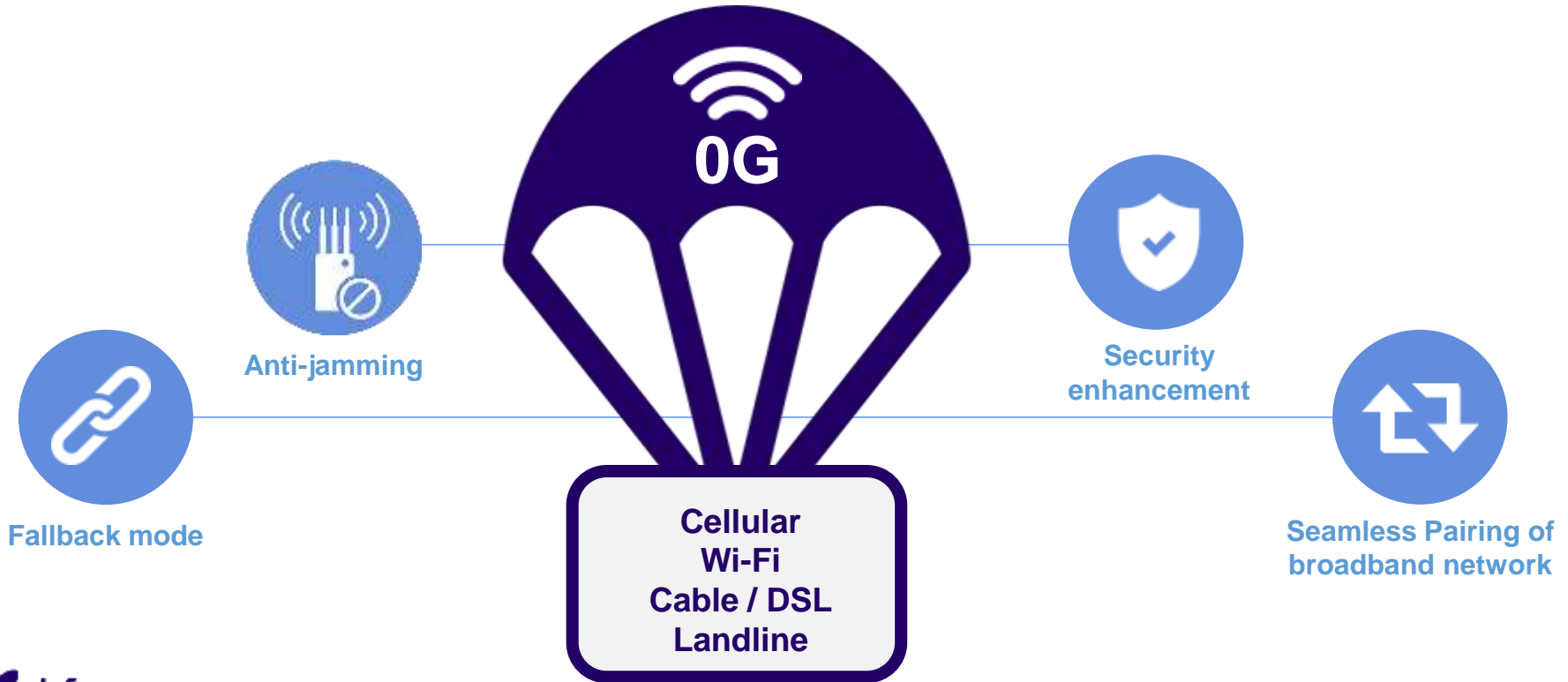
VS

- Up to 20x cheaper modules
- Most cellular devices are upgradable to Sigfox
- 10x less antennas required than cellular
- Antennas 3-5x less expensive than cellular
- No spectrum licensing
- Unique cloud
- Global contract
- Seamless service



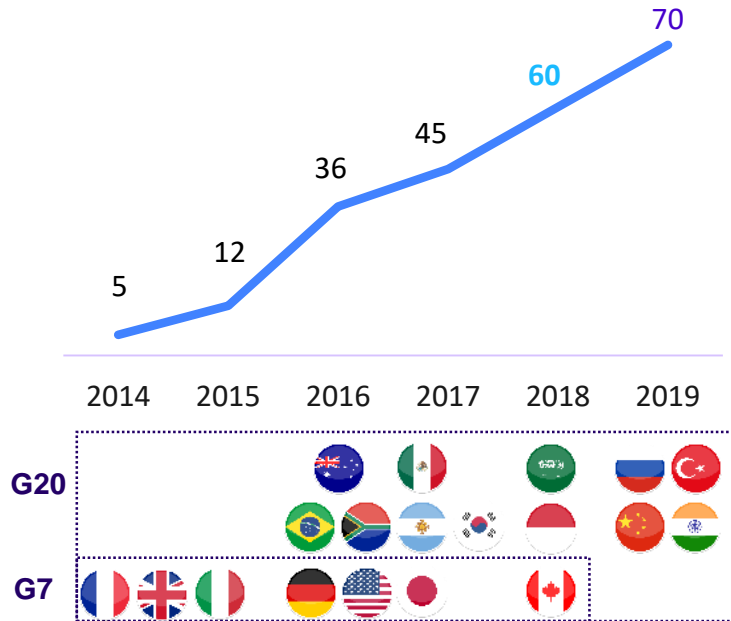
Ever increasing bandwidth but not natively designed for IoT

... and is proven to be the best back-up for broadband networks and security systems

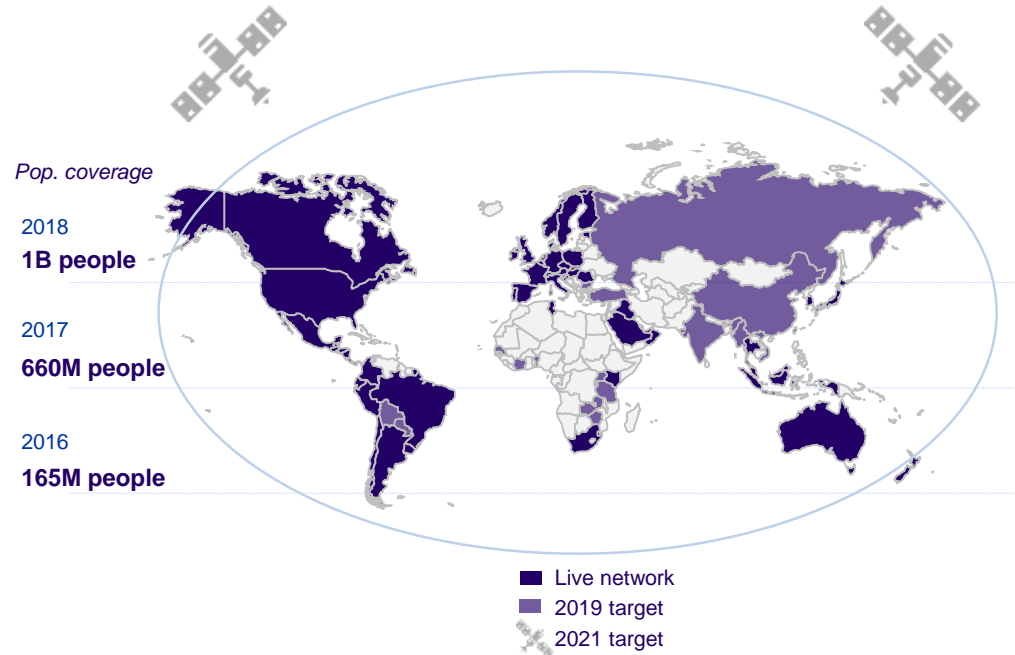


Our unique seamless 0G network is still expanding...

Covering countries representing **over 90%** of the world's GDP

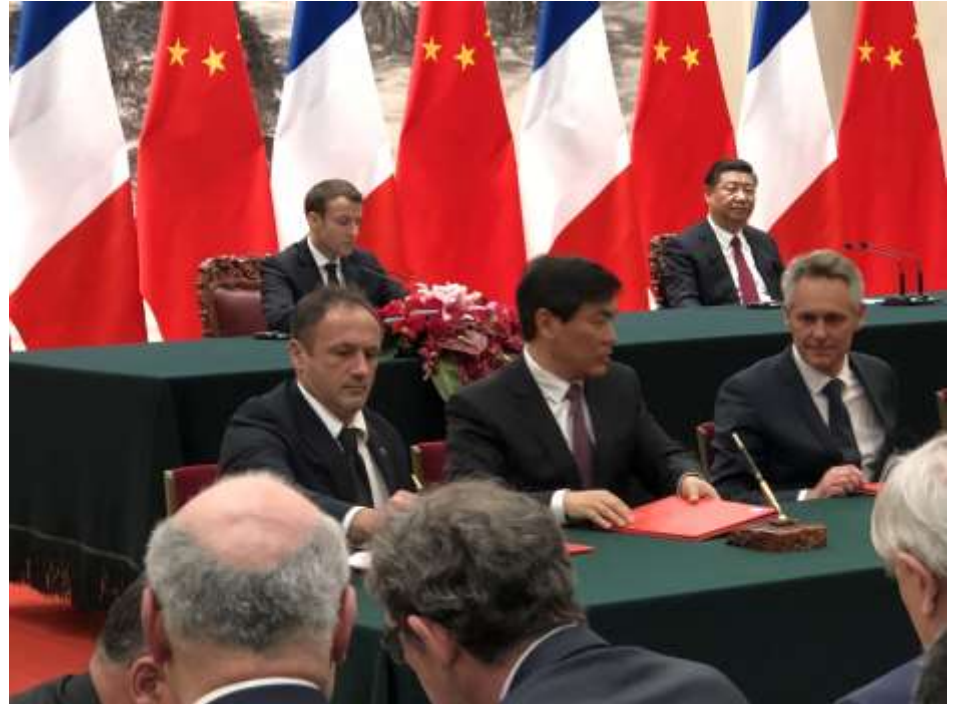


With a clear rollout strategy to achieve full scale **worldwide coverage through terrestrial & satellite**

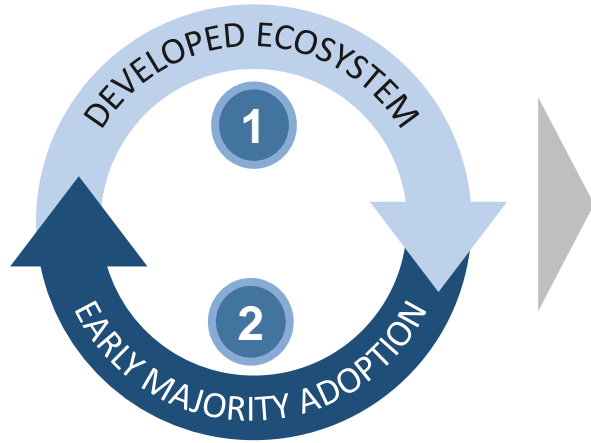


China – A priority expansion for Sigfox*

- **President Macron of France and President Xi Jinping of China** formally witnessed the signing of a Memorandum of Understanding between **SeniorAdom, Chengdu High Tech Industrial Development Zone (CDHT)** , and **Sigfox**; during the formal **State Visit** by the French President to China on 9 January, 2018.
- The pilot, based in **Chengdu, Sichuan Province, China** - a city of 9m people – is for deployment of a SeniorAdom / Sigfox wireless telecare solution in 1,500 homes of elderly citizens living alone.
- **Ludovic Le Moan, Thierry Roussel** (CEO Senioradom) and the **Mayor of Chengdu** were the signatories.
- Temporary license was granted by MiiT in Nov 2018
- Pilot project will be conducted throughout 2019
- In parallel, Sigfox searching a Sigfox Operator for the whole of China

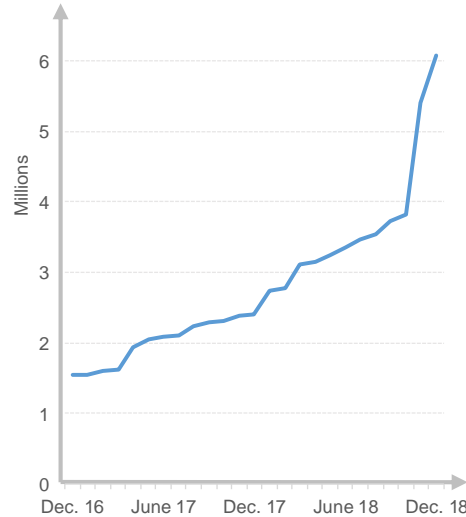


...reinforcing our unique leadership in **the exponential IoT Market**



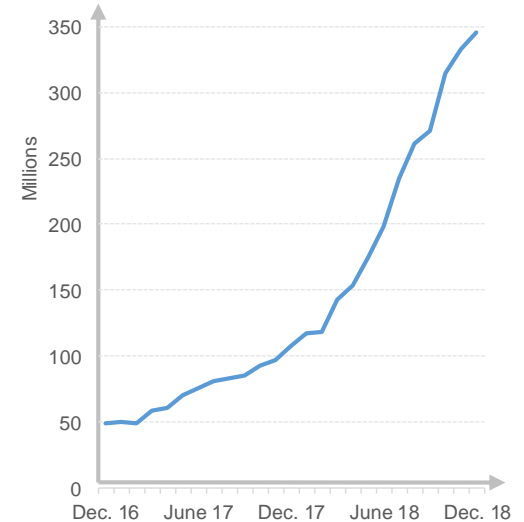
We connect...

Number of devices



...and we collect data

Number of messages/month



Over the past years, Sigfox has planted the relevant seeds...

...driving to a proven Market take-off for Sigfox





AMO-SNet - Sigfox Operator in Korea

A subsidiary company of AMO Group, a global leader in IT, Automotive, High efficient energy and Bio technologies



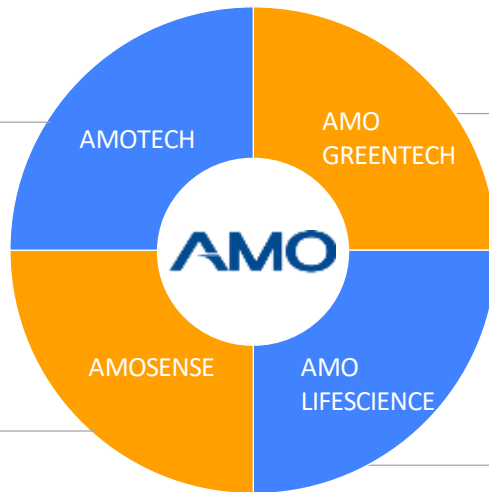
Established in Oct, 1994
(Public since 2003)

- EMC
- Antenna
- BLDC Motor



Established in Nov, 2008

- Wireless Charging
- Ceramic Division
- Packaging Division
- Sensors
- IoT Device (Sigfox)
- Integration S/W



U\$ 450M (2018E)
AMO group sales revenue



Established in Jan, 2004

- Amorphous Core
- Nano Fiber
- Thermal Plastic / Materials
- Flexible Battery
- Thin FPCB
- Water Filer



Established in Sept, 2016

- Cell Culture
- Magnetic Beads
- Wound Patch
- Smart Skin
- E-Health Care Device





AMO-SNet - Key milestone / vertical

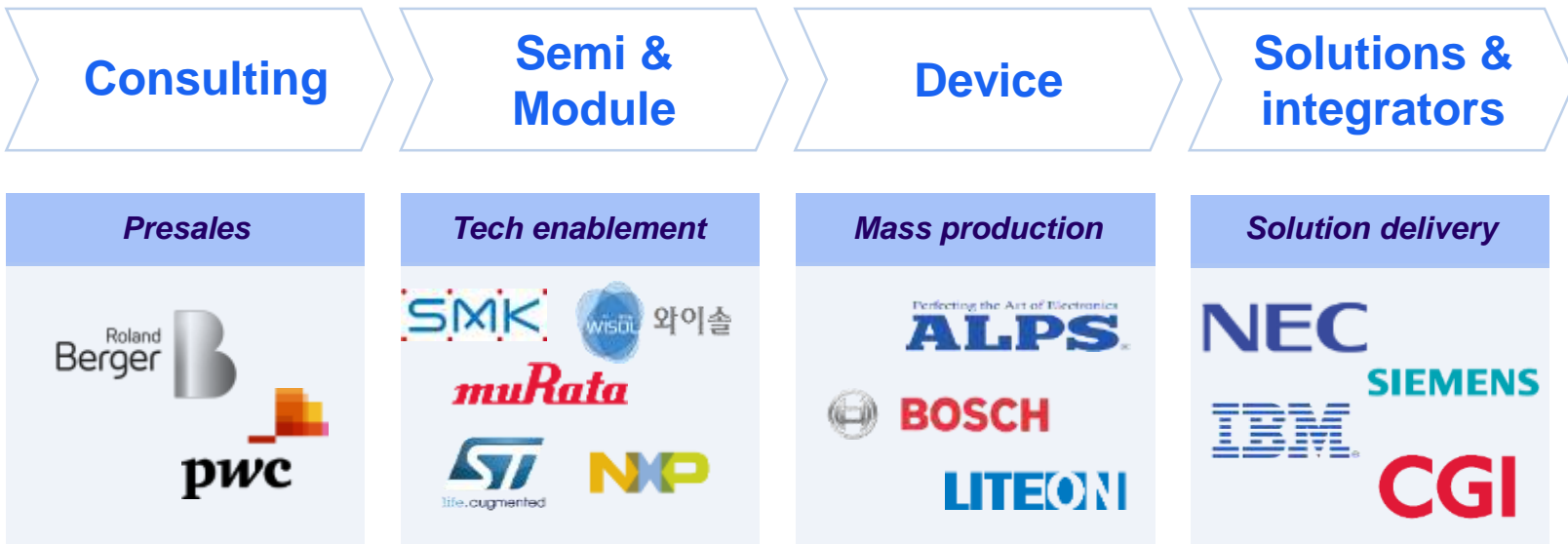
- DA signed in Nov 2017.
 - FBO License granted in Feb 2019.
 - Network deployment start in Q2 2019.
 - Nationwide network coverage by Q1 2020. (85% Pop)
 - Over 1400 BS installation by Q1 2020.
-
- Logistic and cold chain
 - Marine services
 - Smart city
 - Smart factory



Nationwide Coverage by Q1, 2020)



1 We are supported by a strong ecosystem of **Tier-1** partners...



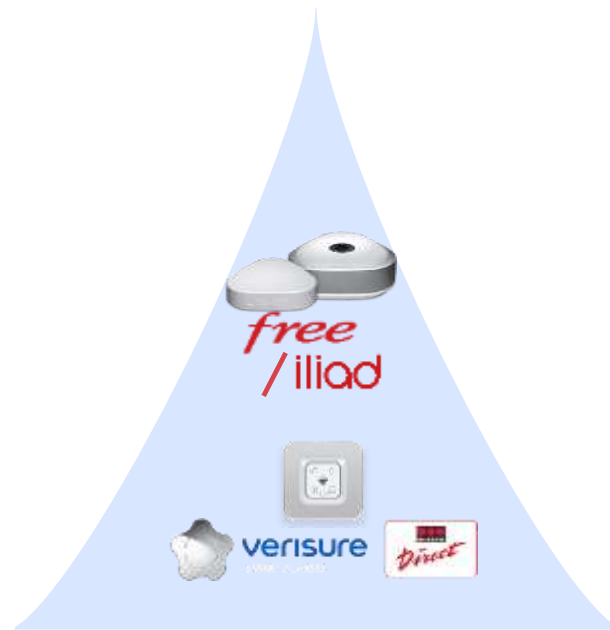
2 ...enabling prestigious customers to choose Sigfox, paving the path to a massive adoption from the rest of the Market



Asset Tracking

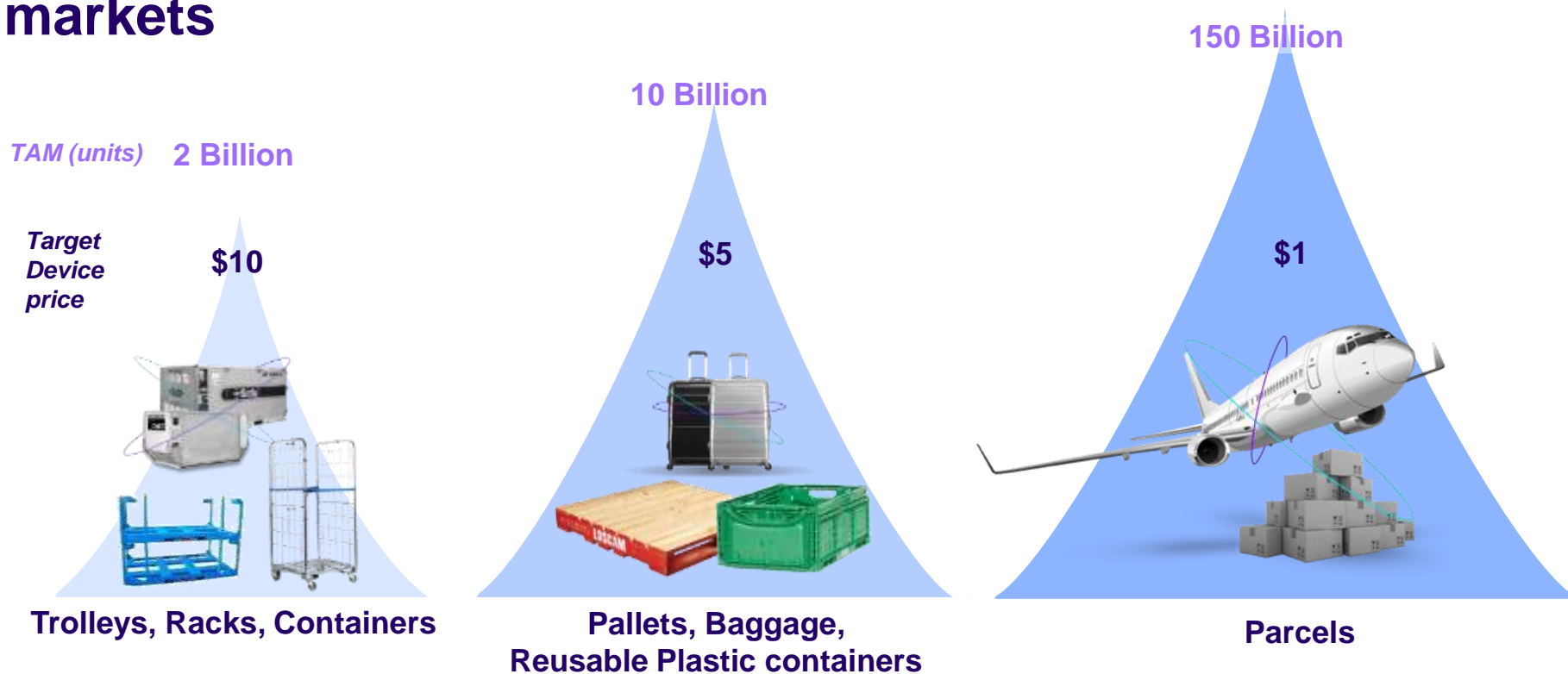


Utilities & Others



BACK UP BROADBAND

Low cost trackers will rapidly unlock Asset Tracking key markets



(a) 2B: Consolidation of multiple sources for trolleys, racks, containers
(b) 10B: IATA for baggage; Chep investor deck 2018 for pallets & RPCs
(c) 150B: Pitney Bowes' Parcel Shipping Index (September 2017)

**This is only the beginning of
the 0G revolution !!**



sigfox