

CUSTOMER FIRST

24 - 26 SEPTEMBER, 2019 | CASCAIS, PORTUGAL



DAY 2, TOMORROW'S HERE
10:00 – 10:30, WEDNESDAY, SEPT 25

New Revenues from Global IoT

How can globalized IoT bring new wholesale revenues to MNOs?

Ajay Joseph
CTO and IoT Head, iBASIS



BE THERE FIRST

Ajay Joseph

CTO and IoT Head, iBASIS



Device Manufacturers and IoT Service Providers (IoTSPs) need to deliver their products and services globally

PAIN POINTS

- Negotiating and managing connectivity plans with multiple MNOs in each region is a monumental task and not a core competency
- Flexibility in controlling their thing data



An eSIM is a remotely programmable embedded or “electronic” SIM

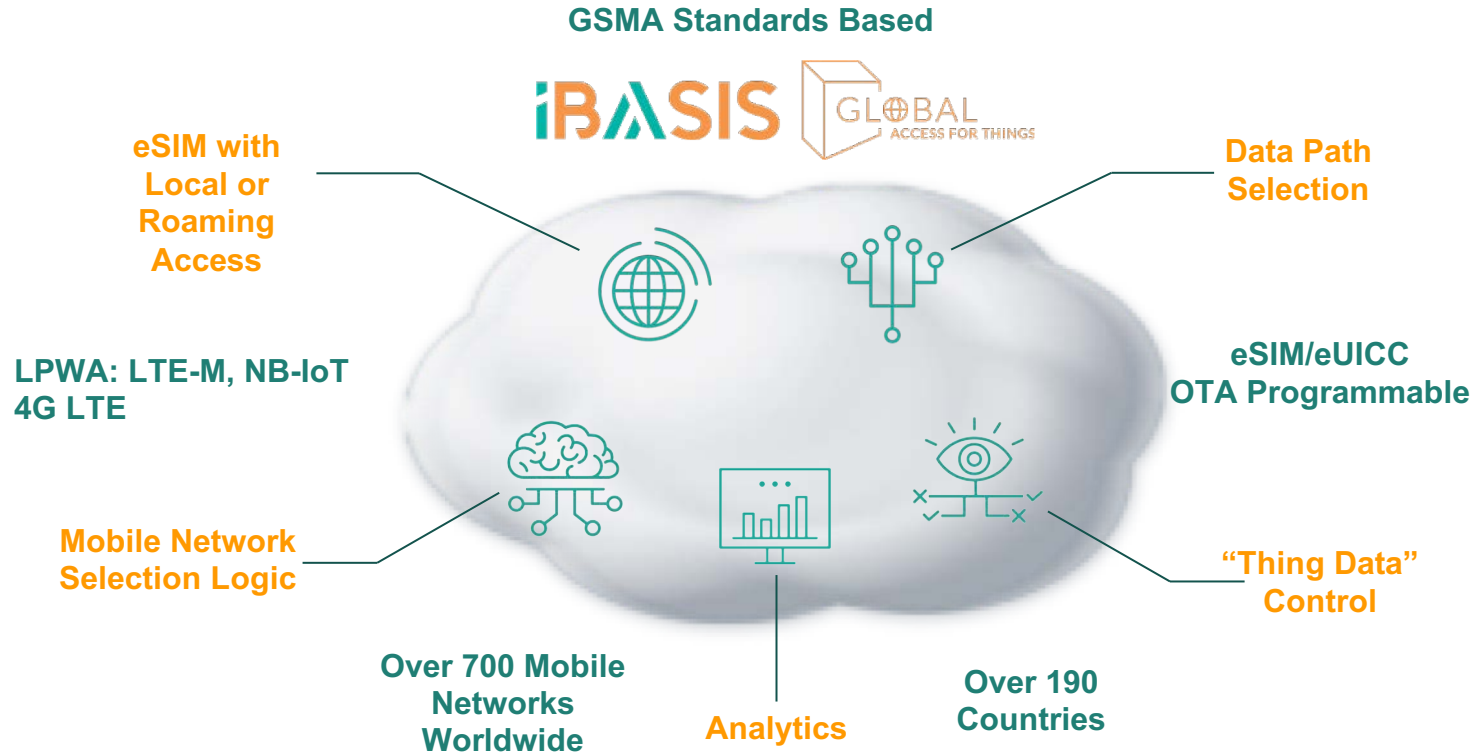
The eSIM is most often in the form of an integrated circuit chip soldered into the device circuit board.

eSIMs are also offered in traditional Removable SIM packages supporting Remote Provisioning like the micro and nano formats you would find in your smartphone.

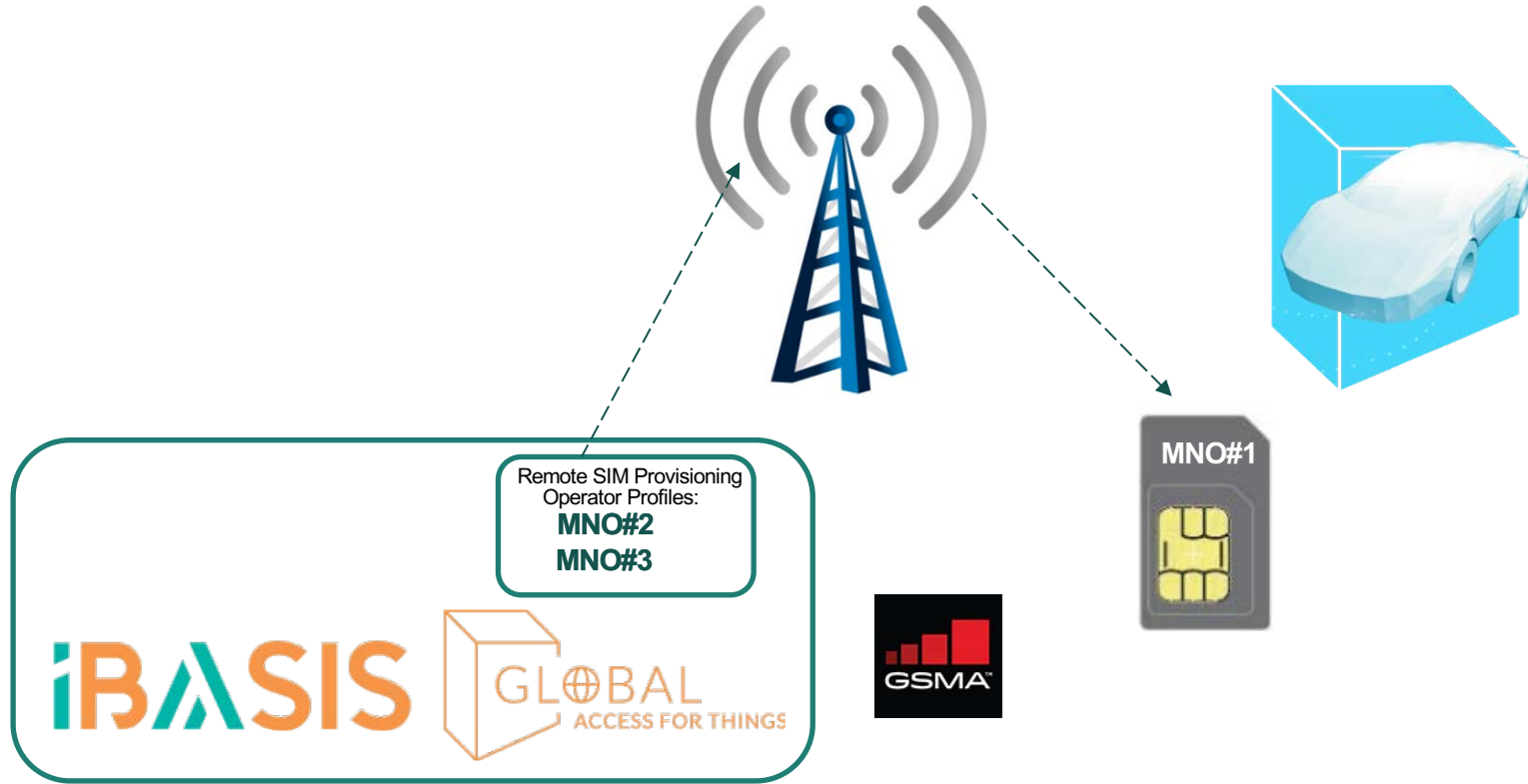


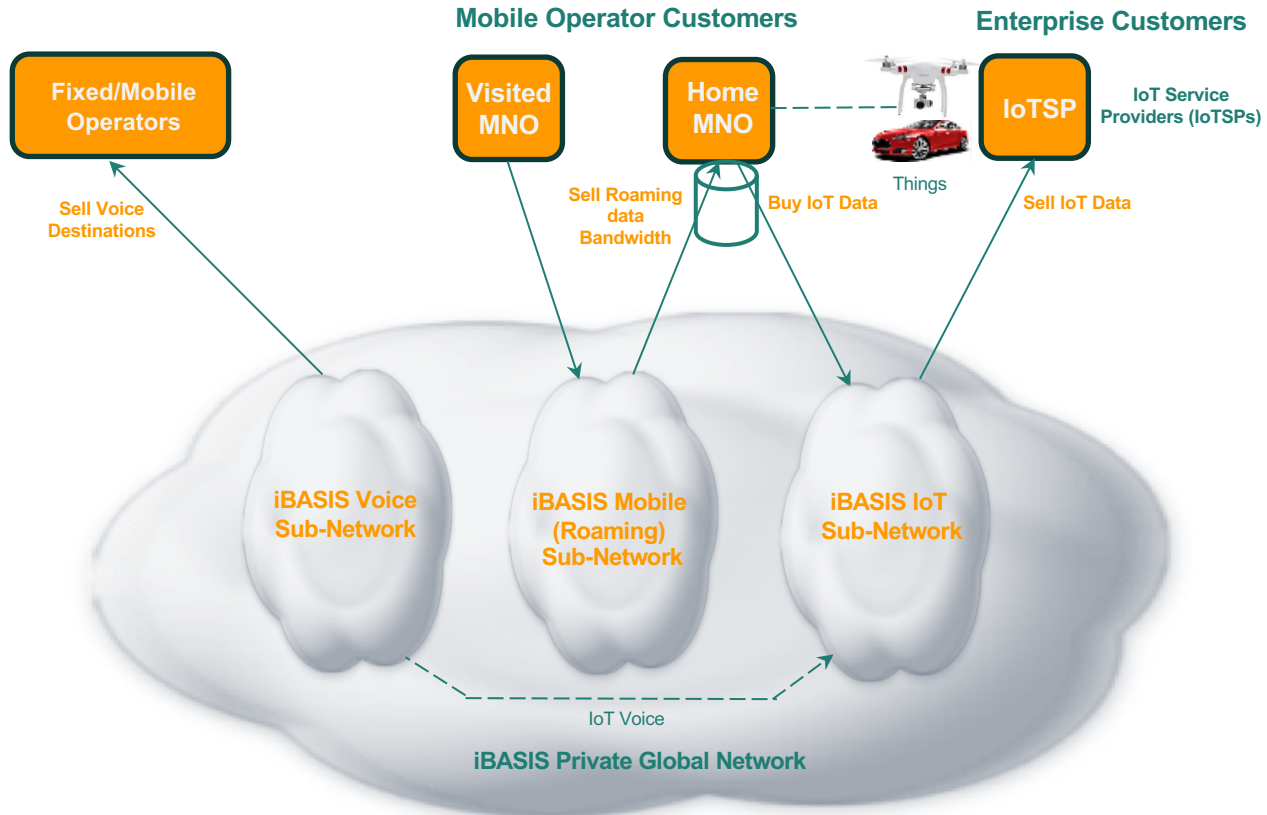
Standardized by the GSM Association

One stop shop for global mobile access for your “Things” with control over your thing data!



HOW DOES REMOTE SIM PROVISIONING WITH eSIM WORK?







Global eSIM for Travelers

Focused on connecting travelers with world-wide MiFi

Uros launches phones anti bill-shock roaming solution at MWC 2017



eSIMs for Maritime, Energy, Ocean Cleaning



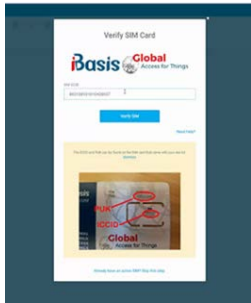
Global connectivity to expand access into Africa and strengthen network coverage



Nordic Semiconductor, Top 2 European Market Leader in Bluetooth

Driving developments -nRF91

New Nordic powered products



472 In Stock 1: € 140,78
More Info Available

2.1 Hardware content

The website is currently in development. It should contain a SIM card.



	Xiaomi 70mai Tire pressure	Estimote LTE Beacon	Polar Vantage M and Vantage V	IntSpo Asset tracking	Acuity Brands Professional light control
	Automotive	Asset Tracking	Wearables	Asset tracking	Lighting
	nRF51	nRF52	nRF52	nRF52	nRF52
<input type="checkbox"/>	<p>Mfr. Part No. nRF9160-DK</p> <p>Mouser Part No. 940-NRF9160-DK</p> <p>Enlarge</p> <p>New Product</p>	Nordic Semiconductor	RF Development Tools nRF9160 LTE-M NFC NB-IoT GPS & BLE	Learn More	

Welcome, Nordic_Prod!

Account: Nordic_Prod
Last login: 2019-1-18 14:16:55 (GMT)

Monthly Summary for January 2019

Total Active / Provisioned eSIMs 161 / 10000	Active eSIMs this period 137
Total Usage (MB) 140.05	Average Usage per eSIM (MB) 1.1

Usage by Country and Network Type

Country	Network Type	Number of Active eSIMs			Total Download (MB)			Total Upload (MB)			Total Usage (MB)		
		T	U	D	T	U	D	T	U	D	T	U	D
Switzerland	4G	6	0	0	222	0	0	1.9	0	0	0.01	0	0
Australia	4G	1	0	0	0.07	0	0	0.03	0	0	0.1	0	0
Poland	4G	2	0	0	0.21	0	0	0.03	0	0	0.96	0	0
Australia	3G	1	0	0	0	0	0	0	0	0	0	0	0
Belgium	4G	1	0	0	0.26	0	0	0.01	0	0	0.77	0	0

marjoris *if days ago*

Hi,

Have you activated the iBASIS Sim card through the nRF Cloud site, see the steps in <https://www.nordicsemi.com/Software-and-Tools/Development-Kit/nRF9160-DK/Get-Started/nRF9160-7> If this does not fix the problem, could you send a screenshot of the LTE link monitor application in the nRF Connect app?

Best Regards,
Marjoris

iBASIS Tech Support *25 minutes ago*

Hi R.Pocinest,

We apologize for this, but LTE-M service is not offered in Italy only NB-IoT. NB-IoT connectivity with the dev kit and iBASIS eSIM will be available near future.

Kind Regards,
iBASIS Support

THANK YOU

