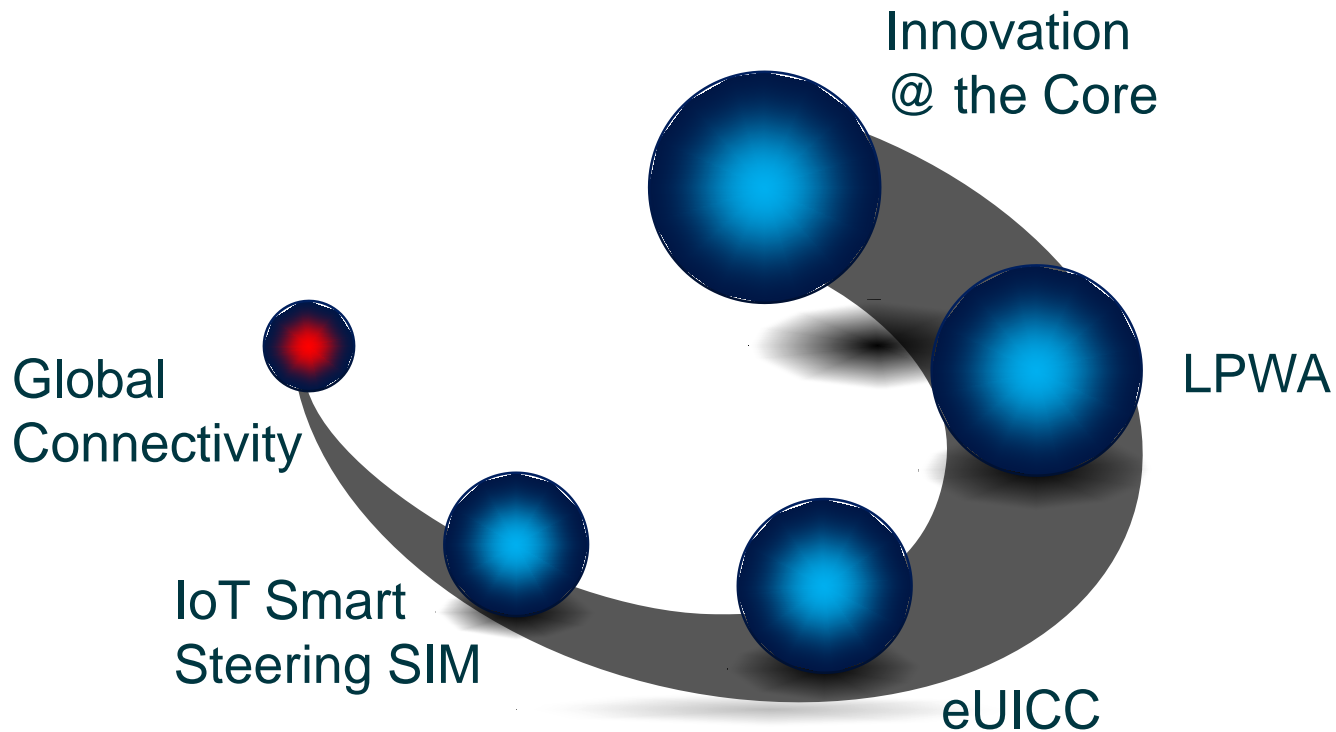

The future of IoT connectivity

Cyril Hullin, VP Product Marketing, Cloud & Connectivity

Nicolas Damour, Sr Manager, Business Innovation Development

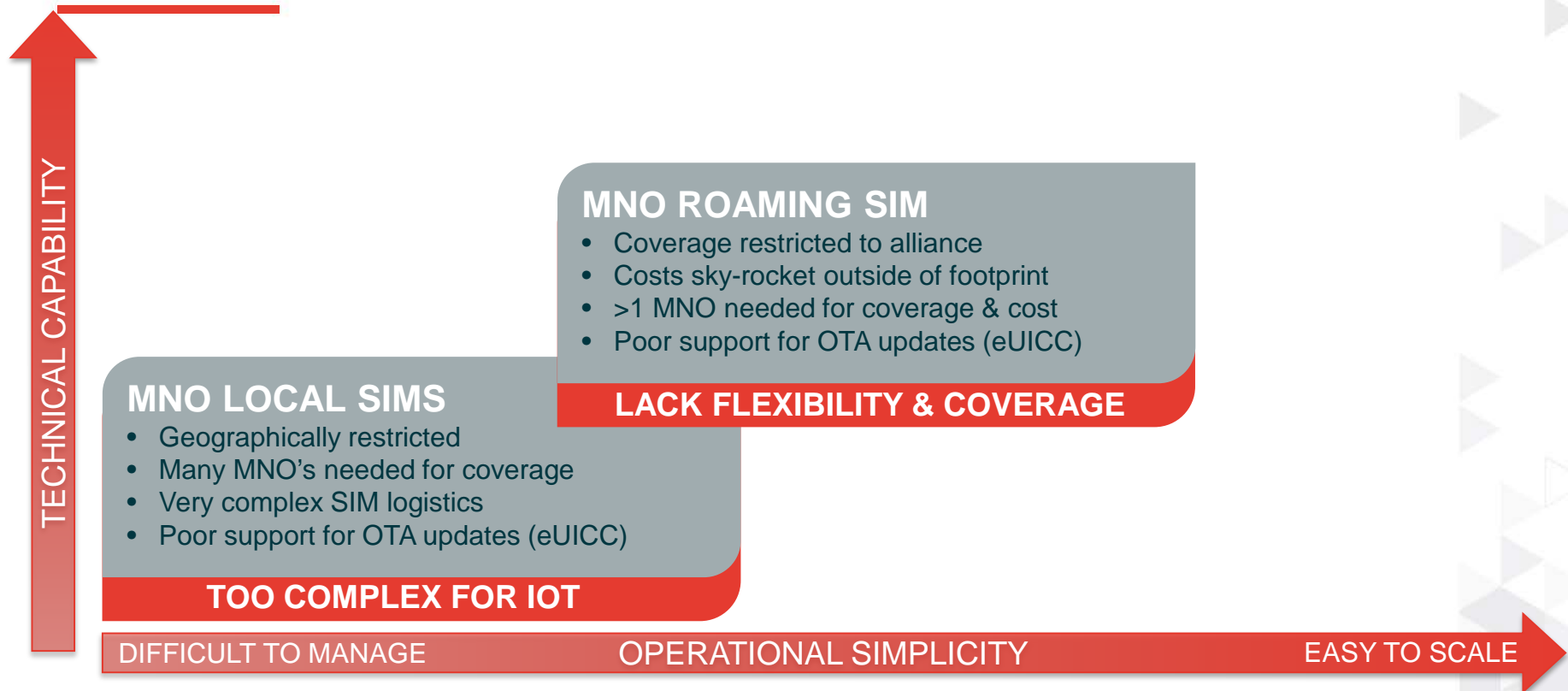


The power of roaming



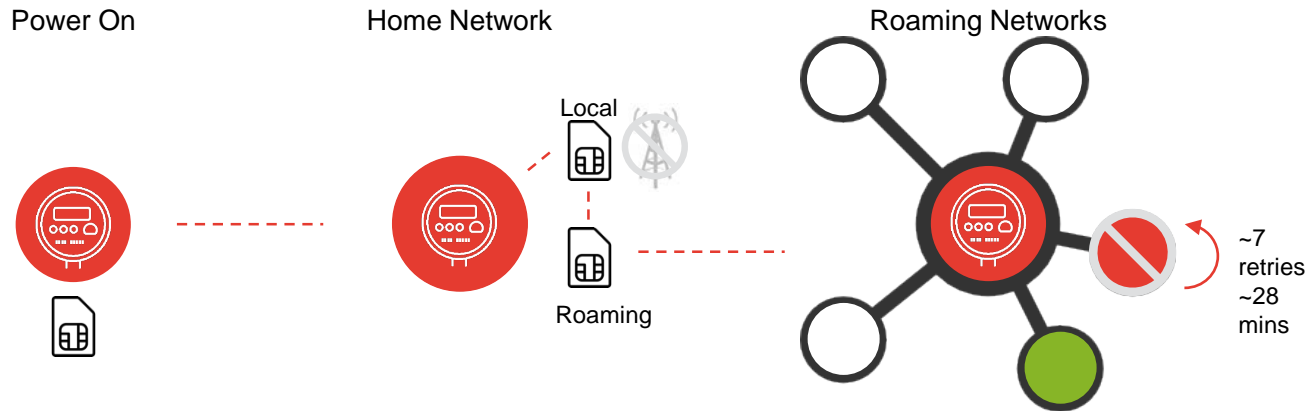


Global connectivity options



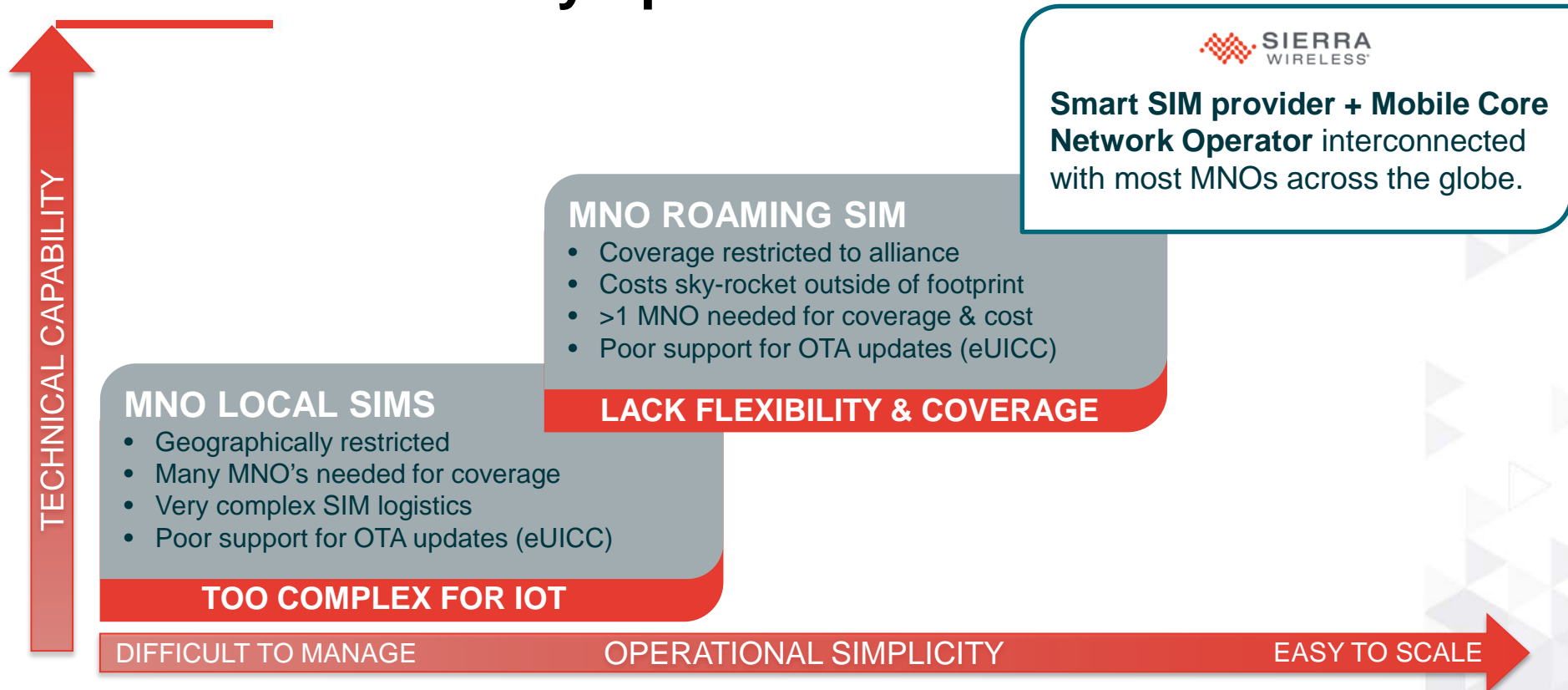


Traditional roaming SIM



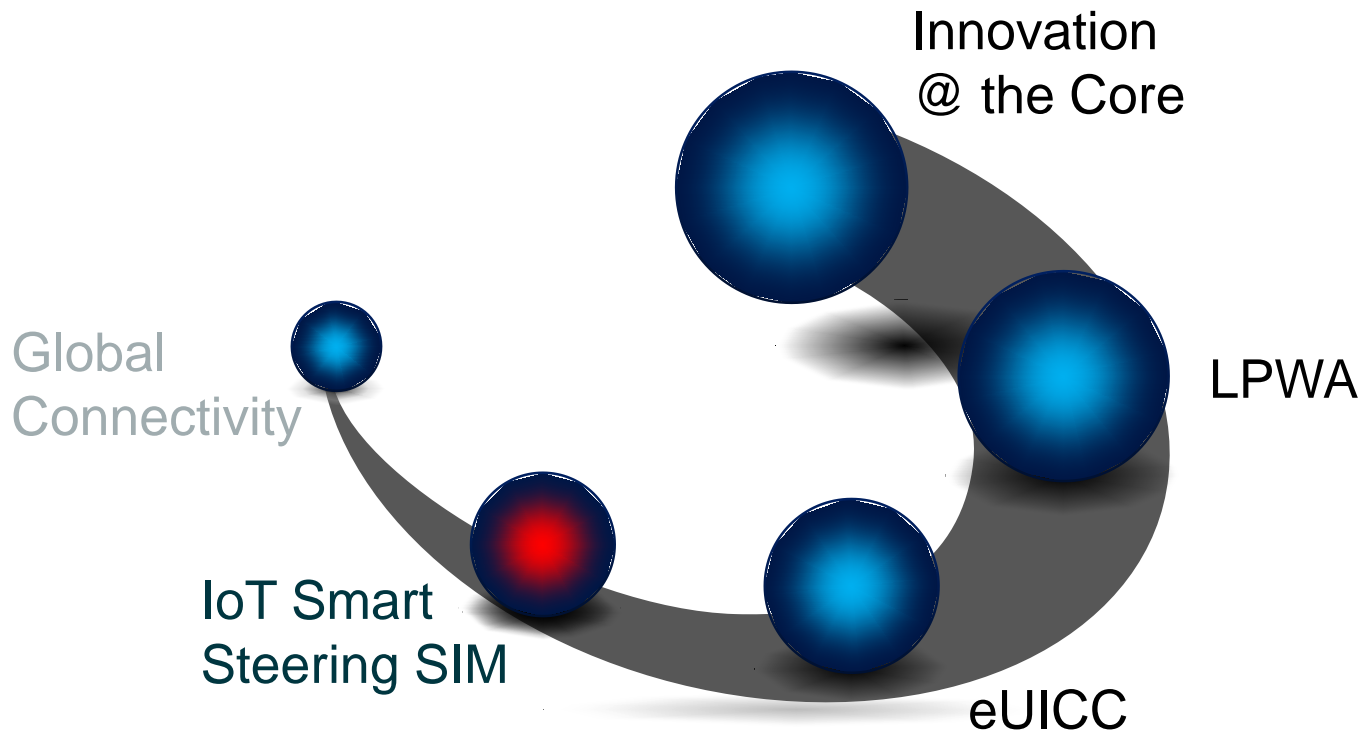


Global connectivity options



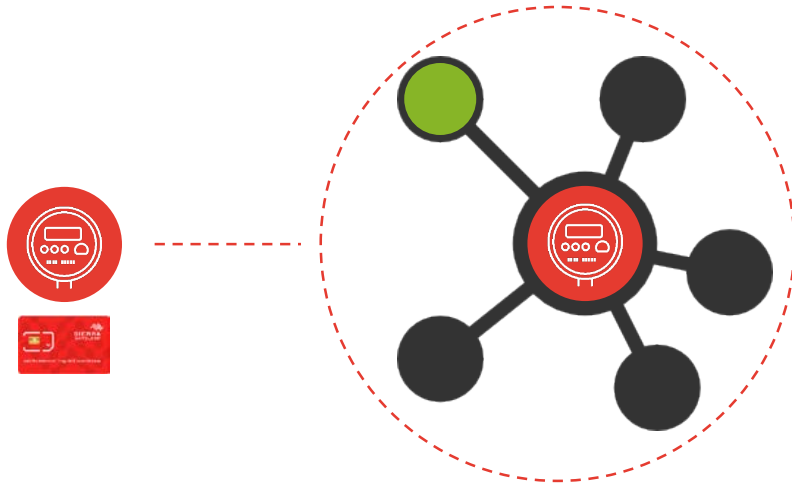


Self-adapting intelligence





Mobile Core Network and Smart SIM agent

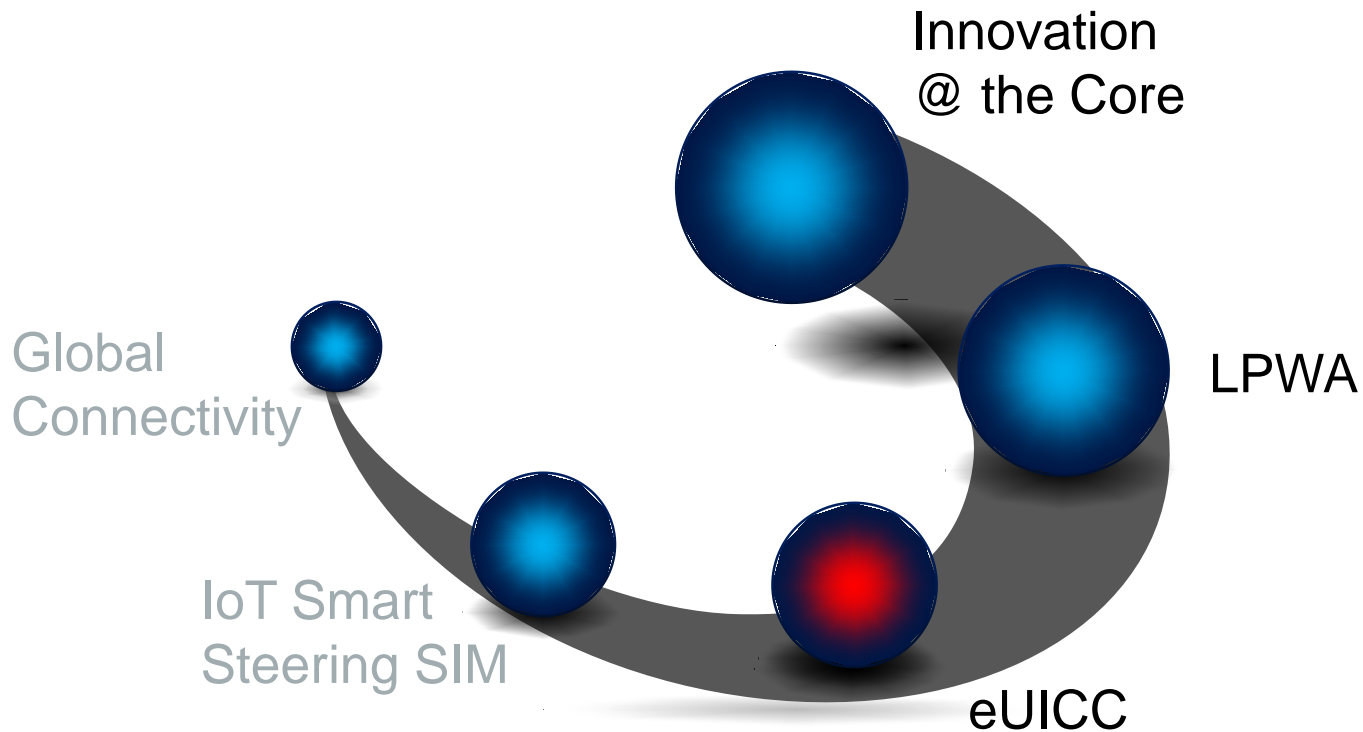


Ranking networks...

1. Network 5
2. Network 2
3. Network 4
4. Network 1
5. Network 3



Freedom at last





How does eUICC work?

Basic API for OTA

1. Provision
2. Enable/disable
3. Delete



GSMA V1, 2013 – 2014

SIM + platform vendor proprietary

- SMS-based
- SW deployment with live customer



GSMA V2, 2014-2015

SIM + platform vendor proprietary

- Introduced HTTP BIP support



GSMA V3+4, 2016-2017

SIM + platform vendor interoperable

- V3 (industry) & V4 (consumer)



eUICC use-cases

1. **Bootstrap**
(immediate need)
2. **Insurance mode**
(purchasing strategy)
3. **Dynamic**
(logistics/operations strategy)

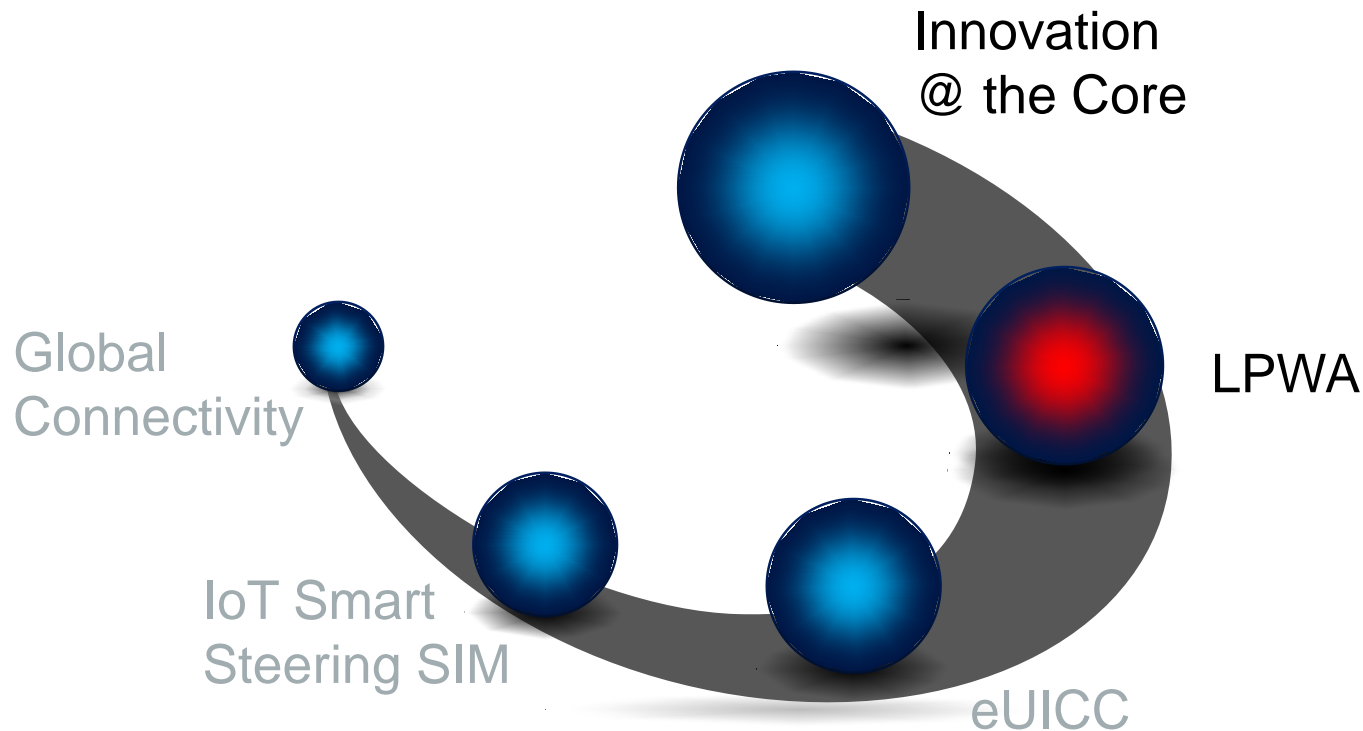


Best native global profile with flexibility to swap to another MNO

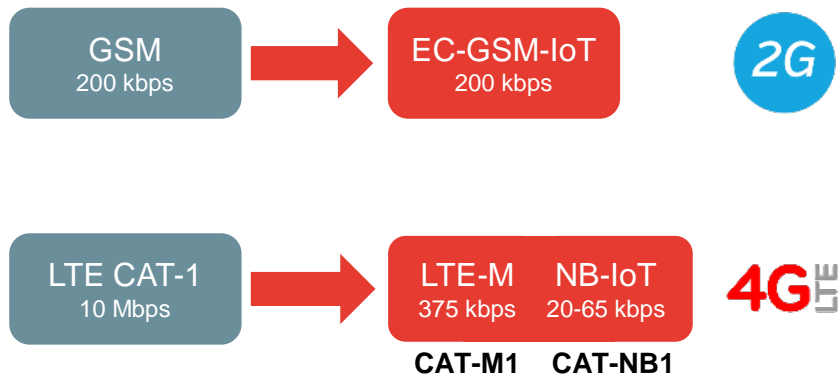
- Full vendor interoperability
- Full integration of connectivity management and eUICC life cycle management
- Unique full-serve managed connectivity



New technology for IoT



LPWA recap



2015

2016

2017

2018



Ultra Low Power
10-20 years lifetime



Deep Coverage
+18dB sensitivity



Low Complexity
75% Simpler



Immediate Service
Global Coverage



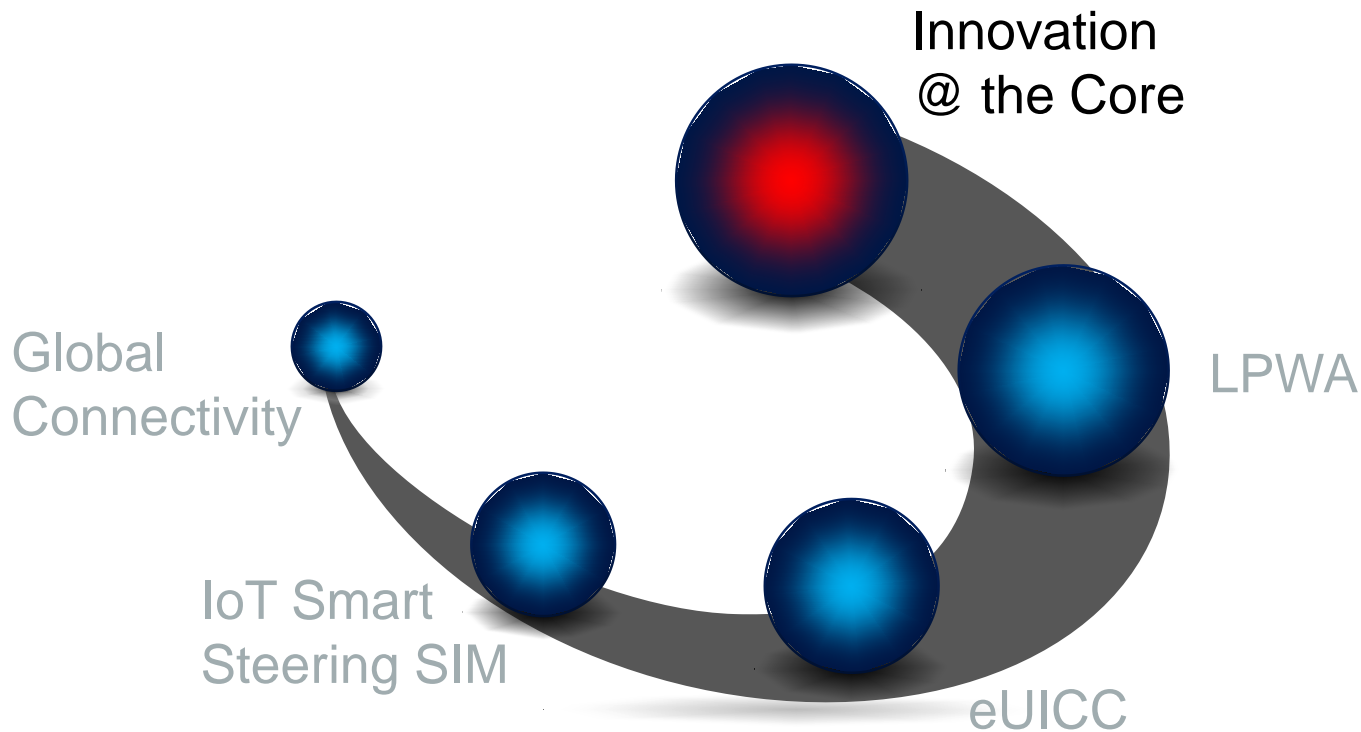
Durable Investment
Long-term availability



Trusted Ecosystem
Solid supply



Core network + core chips





Innovation @ the core

Distributed Resilient Network



scale down

scale up



Sierra Wireless
Innovation Summit
2016

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