

The ideal technology for massive IoT

LTE-M

With LTE-M, IoT gets its own radio access technology, a technology designed for massive IoT applications.

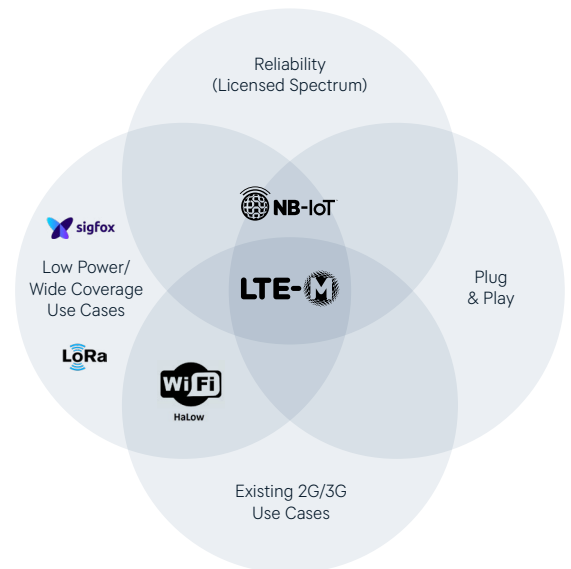
As a cellular LPWA (Low Power, Wide Area) technology, LTE-M bring seamless connectivity at a low cost and with a long battery life, enabling IoT use cases that were previously not financially feasible. LTE-M supports both existing use cases previously based on 2G or 3G, while also enabling completely new ones. Thanks to a substantial improvement in power saving and support for lower cost devices with improved coverage, LTE-M completely changes the business case, enabling a wide range of new IoT use cases.

Use cases benefiting from LTE-M:

- Low power usage - Very long battery life
- Lower device requirements - Low cost devices
- Low latency - Real time applications
- Roaming supported - International coverage
- Supports use cases previously relying on 2G/3G

Ready to start? Contact your Tele2 IoT sales or account manager, or get in touch: info@tele2iot.com

Solution Overview



Power Saving Features

eDRX – Extended Discontinuous Reception – Greatly reduces the communication needed between the device and the network to maintain connection

PSM - Power Saving Mode – The device goes into sleep mode when it doesn't need to communicate

Availability & Pricing

Available for both already deployed solutions and future subscribers

Access depends only on the radio module supporting LTE-M

LTE-M will be available without any additional charge



Tele2 IoT



www.tele2iot.com

TELE2
INTERNET OF THINGS

The ideal technology for massive IoT

NB-IoT

NB-IoT is an LPWA (low-power, wide area) radio access technology designed for massive IoT applications. It lowers the cost of connectivity and offers a long battery life, enabling IoT use cases that were previously not financially feasible., particularly those that need low power and low data transmissions, along with extended coverage.

Use cases benefiting from NB-IoT:

- Low power usage - Very long battery life
- Lower device requirements - Low cost devices
- Extended coverage requirements for remote areas (basements, rural areas)

Power Saving features

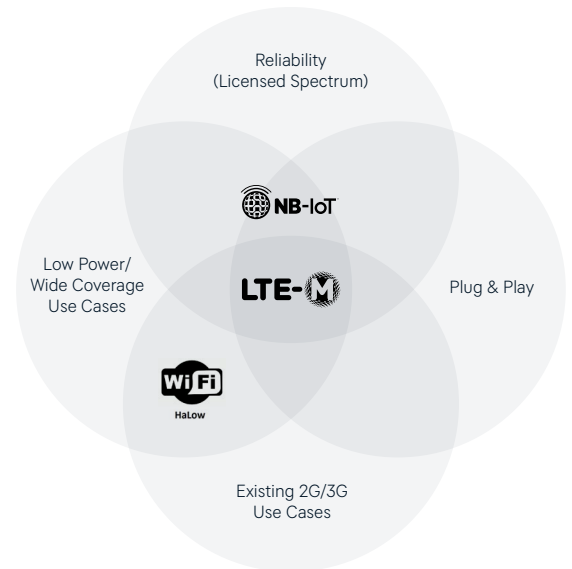
eDRX – Extended Discontinuous Reception - greatly reduces the communication needed between the device and the network to maintain connection.

PSM – Power Saving Mode - the device goes into sleep mode when it doesn't need to communicate.

IP Data delivery over Control Plane - no need for User Plane, drives less battery consumption.

Ready to start? Contact your Tele2 IoT sales or account manager, or get in touch: info@tele2iot.com

Solution Overview



Availability & Pricing

Available for both already deployed solutions and future subscribers

Access depends only on the radio module supporting NB-IoT

NB-IoT will be available without any additional charge

Prerequisite

Private APN



Tele2 IoT



www.tele2iot.com