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.
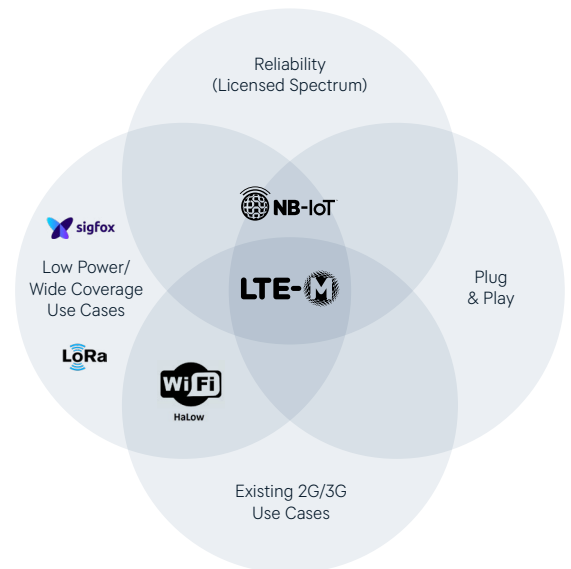
As a cellular LPWA (Low Power, Wide Area) technology, LTE-M bring seamless connectivity at a low cost and with a long battery life, enabling IoT use cases that were previously not financially feasible. LTE-M supports both existing use cases previously based on 2G or 3G, while also enabling completely 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

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