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

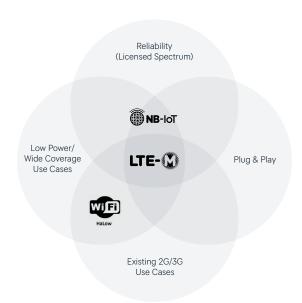
eDRX – Extended Discontinuous Reception – greatly reduces the communication needed between the device and the network to maintain connection.

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 $\ensuremath{\mathsf{NB}\text{-}\mathsf{IoT}}$

NB-IoT will be available without any additional charge

Prerequisite

Private APN





