

Global Narrowband IoT Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

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Abstracts

Narrowband IoT (NB-IoT) is a Low Power Wide Area Network (LPWAN) radio technology standard developed by 3GPP to enable a wide range of cellular devices and services.

SCOPE OF THE REPORT:

This report studies the Narrowband IoT market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the Narrowband IoT market by product type and applications/end industries.

NB-IoT focuses specifically on indoor coverage, low cost, long battery life, and high connection density. NB-IoT uses a subset of the LTE standard, but limits the bandwidth to a single narrow-band of 200kHz. It uses OFDM modulation for downlink communication and SC-FDMA for uplink communications.

The global Narrowband IoT market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of Narrowband IoT.

Europe also play important roles in global market, with market size of xx million USD in

2017 and will be xx million USD in 2023, with a CAGR of xx%.

Market Segment by Companies, this report covers

Huawei Technologies

Vodafone

Emirates Telecommunications

Telecom Italia

Qualcomm

China Unicom

Intel

Ericsson

Nokia Networks

Verizon Communication

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Security solutions

Real-time streaming analytics

Soil monitoring solutions

Asset tracking solutions

Logistics tracking solutions

Smart parking management solutions

Others

Market Segment by Applications, can be divided into

Smart governance

Smart metering

Smart buildings

Smart asset tracking

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