

Narrowband IoT Chipset - Global Market Outlook (2017-2023)

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Abstracts

According to Statistics MRC, the Global Narrowband IoT Chipset Market is accounted for \$11.07 million in 2016 and is expected to reach \$286.99 million by 2023 growing at a CAGR of 59.2% during the forecast period. Necessitate for low-power and low-cost connectivity equipment, demand for long-range connectivity and growing demand for cellular IoT networks are some of key factors fueling the market growth. Lack of standardization and privacy and security concerns are hampering the market. Increase in internet penetration and rising performance of narrowband IoT technology are providing ample of opportunities for the market growth.

A Narrowband IoT Chipset is a Low Power Wide Area (LPWA) innovation that works virtually everywhere. It connects devices more basically and proficiently on effectively settled mobile networks, and handles little amount of fairly infrequent 2-way information, safely and dependably. This innovation is required to help in upgrading the indoor scope, bringing down power utilization, and diminishing delay sensitivity. These chipsets additionally support a few gadgets with a low throughput and help in using resource blocks with LTE carrier.

By Geography, North America captured the largest market share of the Narrowband IoT Chipset market due to the speculation from U.S. government towards usage of IoT across different parts such as infrastructure and utilities. Asia Pacific is anticipated to grow at the fastest CAGR attribute to rapid rise of Internet application. There is a huge demand for Narrowband IoT Chipset in emerging countries of Asia pacific such as India, china and Japan.

Some of the key players in Narrowband IoT Chipset market include U-Blox Holding AG, Huawei Technologies Co. Ltd., Vodafone Group PLC, Samsung Electronics, Qualcomm

Incorporated, Mistbase Communication System, Sequans Communications S.A., Nokia Corporation, Ericsson, Intel Corporation, Verizon Communications, SAP SE, Commsolid GmbH, KT Corp and ZTE Corp.

Deployment Types Covered:

Guard Band

Standalone

In-Band

End-Users Covered:

Energy

Safety & Security

Building Automation

Agriculture & Environment

Automotive & Transportation

Retail

Infrastructure

Manufacturing

Healthcare

Other End-Users

Offerings Covered:

Software

Services

Hardware

Devices Covered:

Alarms & Detectors

Smart Meters

Wearable Devices

Trackers

Smart Appliances

Smart Buildings

Other Devices

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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Note: Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above

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