

# **5G IoT Market Report: Trends, Forecast and Competitive Analysis**

https://marketpublishers.com/r/5B3377721BEBEN.html

Date: May 2024

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: 5B3377721BEBEN

## **Abstracts**

Get it in 2 to 4 weeks by ordering today

The future of the 5G IoT market looks promising with opportunities in the manufacturing, energy and utility, government, healthcare, transportation and logistics, and mining industries. The global 5G IoT market is expected to decline in 2020 due to the global economic recession led by the COVID-19 pandemic. However, the market will witness recovery in the year 2021, and it is expected grow with a CAGR of 52% to 57% from 2020 to 2025. The major drivers for this market are growing number of connected IoT devices, rising data traffic, and increasing demand for low latency connectivity.

A more than 150 page report is developed to help in your business decisions. Sample figures with some insights are shown below. To learn the scope of, benefits, companies researched and other details of 5G IoT market report download the report brochure.

The study includes trends and forecasts for the global 5G IoT market by radio technology, range, end use industry, and region as follows:

By Radio Technology [\$M shipment analysis for 2014 – 2025]:

5G NR Standalone Architecture

5G NR Non-Standalone Architecture

By Range [\$M shipment analysis for 2014 – 2025]:



Short Range IoT Devices Wide Range IoT Devices By End Use Industry [\$M shipment analysis for 2014 – 2025]: Manufacturing **Energy and Utilities** Government Healthcare Transportation and Logistics Mining Others By Region [\$M shipment analysis for 2014 – 2025]: North America **United States** Canada Mexico Europe Germany United Kingdom France



Italy

Asia Pacific

China

Japan

India

South Korea

The Rest of the World

Some of the 5G IoT companies profiled in this report include Ericsson, Nokia, Huawei, AT&T, Verizon, Sprint, Telef?nica, BT Group, Vodafone, Telstra, Etisalat, Telus, Bell Canada, Singtel, and Rogers

Short range IoT devices will remain the largest range segment due to growing demand from various end use industries, such as manufacturing, healthcare, energy and utilities, and retail.

North America will remain the largest region during the forecast period due to growing number of connected IoT devices.

Features of 5G IoT Market

Market Size Estimates: 5G IoT market size estimation in terms of value (\$M)

Trend and Forecast Analysis: Market trends (2014-2019) and forecast (2020-2025) by various segments and regions.

Segmentation Analysis: Market size by radio technology, range, and end use industry

Regional Analysis: 5G IoT market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.



Growth Opportunities: Analysis on growth opportunities in different radio technology, range, end use industry, and regions for 5G IoT market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape for the 5G IoT market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

This report answers following 11 key questions

- Q.1 What are some of the most promising potential, high-growth opportunities for the global 5G IoT market radio technology (5G NR standalone architecture and 5G NR non-standalone architecture), range (short range IoT devices and wide range IoT devices), end use industry (manufacturing, energy and utilities, government, healthcare, transportation and logistics, mining, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?
- Q.2 Which segments will grow at a faster pace and why?
- Q.3 Which regions will grow at a faster pace and why?
- Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the 5G IoT market?
- Q.5 What are the business risks and threats to the 5G IoT market?
- Q.6 What are emerging trends in this 5G IoT market and the reasons behind them?
- Q.7 What are some changing demands of customers in the 5G IoT market?
- Q.8 What are the new developments in the 5G IoT market? Which companies are leading these developments?
- Q.9 Who are the major players in the 5G IoT market? What strategic initiatives are being implemented by key players for business growth?
- Q.10 What are some of the competitive products and processes in the 5G IoT market, and how big of a threat do they pose for loss of market share via material or product substitution?
- Q.11 What M&A activities did take place in the last five years in the 5G IoT market?



### **Contents**

#### 1. EXECUTIVE SUMMARY

#### 2. MARKET BACKGROUND AND CLASSIFICATIONS

- 2.1: Introduction, Background, and Classifications
- 2.2: Supply Chain
- 2.3: Industry Drivers and Challenges

#### 3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2014 T 2025

- 3.1: Macroeconomic Trends (2014-2019) and Forecast (2020-2025)
- 3.2: Global 5G IoT Market Trends (2014-2019) and Forecast (2020-2025)
- 3.3: Global 5G IoT Market by End Use Industry
  - 3.3.1: Manufacturing
  - 3.3.2: Energy and Utilities
  - 3.3.3: Government
  - 3.3.4: Healthcare
  - 3.3.5: Transportation and Logistics
  - 3.3.6: Mining
  - 3.3.7: Others
- 3.4: Global 5G IoT Market by Range
  - 3.4.1: Short Range IoT Devices
  - 3.4.2: Wide Range IoT Devices
- 3.5: Global 5G IoT Market by Radi Technology
  - 3.5.1: 5G NR Standalone Architecture
  - 3.5.2: 5G NR Non-Standalone Architecture

#### 4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2014 T 2025

- 4.1: Global 5G IoT Market by Region
- 4.2: North American 5G IoT Market
  - 4.2.1: Market by End Use Industry
  - 4.2.2: Market by Range
  - 4.2.3: Market by Radi Technology
  - 4.2.4: The US 5G IoT Market
  - 4.2.5: The Canadian 5G IoT Market
  - 4.2.6: The Mexican 5G IoT Market



- 4.3: European 5G IoT Market
  - 4.3.1: Market by End Use Industry
  - 4.3.2: Market by Range
- 4.3.3: Market by Radi Technology
- 4.3.4: German 5G IoT Market
- 4.3.5: United Kingdom 5G IoT Market
- 4.3.6: French 5G IoT Market
- 4.3.7: Italian 5G IoT Market
- 4.4: APAC 5G IoT Market
- 4.4.1: Market by End Use Industry
- 4.4.2: Market by Range
- 4.4.3: Market by Radi Technology
- 4.4.4: Chinese 5G IoT Market
- 4.4.5: Japanese 5G IoT Market
- 4.4.6: Indian 5G IoT Market
- 4.4.7: South Korean 5G IoT Market
- 4.5: ROW 5G IoT Market
  - 4.5.1: Market by End Use Industry
  - 4.5.2: Market by Range
- 4.5.3: Market by Radi Technology

#### 5. COMPETITOR ANALYSIS

- 5.1: Product Portfoli Analysis
- 5.2: Geographical Reach
- 5.3: Porter's Five Forces Analysis

#### 6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

- 6.1: Growth Opportunity Analysis
  - 6.1.1: Growth Opportunities for the Global 5G IoT Market by End Use Industry
  - 6.1.2: Growth Opportunities for the Global 5G IoT Market by Range
  - 6.1.3: Growth Opportunities for the Global 5G IoT Market by Radi Technology
  - 6.1.4: Growth Opportunities for the Global 5G IoT Market by Region
- 6.2: Emerging Trends in the Global 5G IoT Market
- 6.3: Strategic Analysis
  - 6.3.1: New Product Development
  - 6.3.2: Capacity Expansion of the Global 5G IoT Market
  - 6.3.3: Technology Development



# 6.3.4: Mergers and Acquisitions in the Global 5G IoT Industry

# 7. COMPANY PROFILES OF LEADING PLAYERS

7.1: Ericsson

7.2: Nokia

7.3: Huawei

7.4: AT&T

7.5: Verizon

7.6: Sprint

7.7: Telef?nica

7.8: BT Group

7.9: Vodafone

7.10: Telstra

7.11: Etisalat

7.12: Telus

7.13: Bell Canada

7.14: Singtel



#### I would like to order

Product name: 5G IoT Market Report: Trends, Forecast and Competitive Analysis

Product link: https://marketpublishers.com/r/5B3377721BEBEN.html

Price: US\$ 4,850.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/5B3377721BEBEN.html">https://marketpublishers.com/r/5B3377721BEBEN.html</a>

# To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970