

# 4G Equipment Market by Component (Infrastructure Equipment and Testing Equipment), and Technology (LTE and Wi-Max): Global Opportunity Analysis and Industry Forecast, 2019–2026

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# **Abstracts**

Wireless mobile communications are generally defined by generation designations. 4G is a fourth-generation of mobile network technology that enables faster internet than earlier generations such as 2G and 3G networks. The 4G equipment are categorized into Long-term Equipment (LTE) and Wi-max equipment. These equipment enable to increase network capacity and faster data transmission rates in areas such as stadiums, hospitals, campuses, resorts, and other large places.

Significant rise in network traffic due to rise in M2M connections, mobile, and wireless devices is the major factor driving the growth of the 4G equipment market. In addition, booming consumer demand for high speed connectivity and supportive government and industry initiatives are also driving the market. However, concerns pertaining to network are expected to hinder the growth of the 4G equipment market. Furthermore, expansion of 4G network in rural areas is expected to provide major opportunities for the market growth in upcoming years.

The global 4G equipment market is segmented on the basis of component, technology, and region. Based on component, the market is categorized into infrastructure equipment and testing equipment. On the basis of technology, it is classified into LTE and Wi-Max. In addition, LTE technology is further segmented into, TD-LTE, FDD-LTE, and LTE A. Based on region, the 4G Equipment market is analyzed across North America, Europe, Asia Pacific, and LAMEA.

The market players operating in the 4G equipment market are Airspan Networks Inc.,



Cisco, Fujitsu Limited, Huawei Technologies Co. Ltd., Motorola Solutions, Inc., NEC Corporation, Nokia Corporation, Samsung Electronics Co. Ltd., Telefonaktiebolaget LM Ericsson, ZTE Corporation, and others.

#### **KEY BENEFITS**

The report provides an in-depth analysis of the global 4G equipment market, outlining current trends, key driving factors, and potential areas for product investments.

Key players are analyzed with respect to their primary offerings, recent investments, and future development strategies.

Porter's five forces analysis illustrates the potency of buyers and suppliers operating in the industry.

The quantitative analysis of the global 4G equipment market from 2018 to 2026 is provided to determine the market potential.

**KEY MARKET SEGMENTS** 

BY COMPONENT

Infrastructure Equipment

Small Cell

Macro Cell

Distributed Antenna System (DAS)

Others

**Testing Equipment** 

BY APPLICATION



|           | LTE                  |  |
|-----------|----------------------|--|
|           | TD-LTE               |  |
|           | FDD-LTE              |  |
|           | LTE A                |  |
|           | Wi-Max               |  |
| BY Region |                      |  |
| DIK       | 291011               |  |
|           | North America        |  |
|           | U.S.                 |  |
|           | Canada               |  |
|           | Europe               |  |
|           | UK                   |  |
|           | Germany              |  |
|           | France               |  |
|           | Rest of Europe       |  |
|           | Asia-Pacific         |  |
|           | China                |  |
|           | India                |  |
|           | Japan                |  |
|           | Rest of Asia-Pacific |  |
|           |                      |  |



| L   | _AMEA                           |
|---|---------------------------------|
| L   | atin America                    |
| N   | Middle East                     |
| A   | Africa                          |
| KEY MARKET PLAYERS PROFILED IN THE REPORT |                                 |
| A   | Airspan Networks Inc.           |
| (   | Cisco                           |
| F   | Fujitsu Limited                 |
| H   | Huawei Technologies Co. Ltd.    |
| N   | Motorola Solutions, Inc.        |
| N   | NEC Corporation                 |
| N   | Nokia Corporation               |
| 9   | Samsung Electronics Co. Ltd.    |
| T   | Γelefonaktiebolaget LM Ericsson |
| Z   | ZTE Corporation                 |
| (   | Others                          |
|   |                                 |



# **Contents**

#### **CHAPTER 1: INTRODUCTION**

- 1.1. REPORT DESCRIPTION
- 1.2. KEY MARKET SEGMENTS
- 1.3. KEY BENEFITS
- 1.4. RESEARCH METHODOLOGY
  - 1.4.1. Primary research
  - 1.4.2. Secondary research
  - 1.4.3. Analyst tools and models

# **CHAPTER 2: EXECUTIVE SUMMARY**

#### 2.1. CXO PERSPECTIVE

## **CHAPTER 3: MARKET LANDSCAPE**

- 3.1. MARKET DEFINITION AND SCOPE
- 3.2. KEY FINDINGS
  - 3.2.1. Top investment pockets
- 3.2.2. Top winning strategies
- 3.3. PORTER'S FIVE FORCES ANALYSIS
  - 3.3.1. Bargaining power of suppliers
  - 3.3.2. Threat of new entrants
  - 3.3.3. Threat of substitutes
  - 3.3.4. Competitive rivalry
  - 3.3.5. Bargaining power among buyers
- 3.4. MARKET SHARE ANALYSIS/TOP PLAYER POSITIONING
- 3.5. MARKET DYNAMICS
  - 3.5.1. Drivers
  - 3.5.2. Restraints
  - 3.5.3. Opportunities

# **CHAPTER 4: 4G EQUIPMENT MARKET BY COMPONENT**

- 4.1. OVERVIEW
- 4.2. INFRASTRUCTURE EQUIPMENT
  - 4.2.1. Key market trends, Growth factors and opportunities



- 4.2.2. Market size and forecast by region
- 4.2.3. Market analysis by country
- 4.3. TESTING EQUIPMENT
  - 4.3.1. Key market trends, Growth factors and opportunities
  - 4.3.2. Market size and forecast by region
  - 4.3.3. Market analysis by country

### **CHAPTER 5: 4G EQUIPMENT MARKET BY TECHNOLOGY**

- 5.1. OVERVIEW
- 5.2. LTE
  - 5.2.1. Key market trends, Growth factors and opportunities
  - 5.2.2. TD-LTE
  - 5.2.3. FDD-LTE
  - 5.2.4. LTE-A
  - 5.2.5. Market size and forecast by region
  - 5.2.6. Market analysis by country
- 5.3. WI-MAX
  - 5.3.1. Key market trends, Growth factors and opportunities
  - 5.3.2. Market size and forecast by region
  - 5.3.3. Market analysis by country

#### **CHAPTER 6: 4G EQUIPMENT MARKET BY REGION**

- 6.1. OVERVIEW
- 6.2. NORTH AMERICA
  - 6.2.1. Key market trends and opportunities
  - 6.2.2. Market size and forecast by Component
  - 6.2.3. Market size and forecast by Technology
  - 6.2.4. Market size and forecast by Country
  - 6.2.5. U.S. 4G EQUIPMENT MARKET
    - 6.2.5.1. Market size and forecast by Component
    - 6.2.5.2. Market size and forecast by Technology
  - 6.2.6. CANADA 4G EQUIPMENT MARKET
    - 6.2.6.1. Market size and forecast by Component
    - 6.2.6.2. Market size and forecast by Technology
- 6.3. EUROPE
  - 6.3.1. Key market trends and opportunities
  - 6.3.2. Market size and forecast by Component



- 6.3.3. Market size and forecast by Technology
- 6.3.4. Market size and forecast by Country
- 6.3.5. GERMANY 4G EQUIPMENT MARKET
  - 6.3.5.1. Market size and forecast by Component
  - 6.3.5.2. Market size and forecast by Technology
- 6.3.6. FRANCE 4G EQUIPMENT MARKET
  - 6.3.6.1. Market size and forecast by Component
  - 6.3.6.2. Market size and forecast by Technology
- 6.3.7. U.K. 4G EQUIPMENT MARKET
  - 6.3.7.1. Market size and forecast by Component
  - 6.3.7.2. Market size and forecast by Technology
- 6.3.8. REST OF EUROPE 4G EQUIPMENT MARKET
- 6.3.8.1. Market size and forecast by Component
- 6.3.8.2. Market size and forecast by Technology

#### 6.4. ASIA PACIFIC

- 6.4.1. Key market trends and opportunities
- 6.4.2. Market size and forecast by Component
- 6.4.3. Market size and forecast by Technology
- 6.4.4. Market size and forecast by Country
- 6.4.5. CHINA 4G EQUIPMENT MARKET
  - 6.4.5.1. Market size and forecast by Component
  - 6.4.5.2. Market size and forecast by Technology
- 6.4.6. INDIA 4G EQUIPMENT MARKET
  - 6.4.6.1. Market size and forecast by Component
  - 6.4.6.2. Market size and forecast by Technology
- 6.4.7. JAPAN 4G EQUIPMENT MARKET
  - 6.4.7.1. Market size and forecast by Component
  - 6.4.7.2. Market size and forecast by Technology
- 6.4.8. REST OF ASIA PACIFIC 4G EQUIPMENT MARKET
  - 6.4.8.1. Market size and forecast by Component
- 6.4.8.2. Market size and forecast by Technology

#### 6.5. LAMEA

- 6.5.1. Key market trends and opportunities
- 6.5.2. Market size and forecast by Component
- 6.5.3. Market size and forecast by Technology
- 6.5.4. Market size and forecast by Country
- 6.5.5. LATIN AMERICA 4G EQUIPMENT MARKET
  - 6.5.5.1. Market size and forecast by Component
  - 6.5.5.2. Market size and forecast by Technology



# 6.5.6. MIDDLE EAST 4G EQUIPMENT MARKET

6.5.6.1. Market size and forecast by Component

6.5.6.2. Market size and forecast by Technology

# 6.5.7. AFRICA 4G EQUIPMENT MARKET

- 6.5.7.1. Market size and forecast by Component
- 6.5.7.2. Market size and forecast by Technology



# **List Of Tables**

#### LIST OF TABLES

- TABLE 1. GLOBAL 4G EQUIPMENT MARKET, BY COMPONENT 2018-2026 (\$MILLION)
- TABLE 2. 4G EQUIPMENT MARKET FOR INFRASTRUCTURE EQUIPMENT, BY REGION, 2018-2026 (\$MILLION)
- TABLE 3. 4G EQUIPMENT MARKET FOR TESTING EQUIPMENT, BY REGION, 2018-2026 (\$MILLION)
- TABLE 4. GLOBAL 4G EQUIPMENT MARKET, BY TECHNOLOGY 2018-2026 (\$MILLION)
- TABLE 5. 4G EQUIPMENT MARKET FOR LTE, BY REGION, 2018-2026 (\$MILLION)
- TABLE 6. 4G EQUIPMENT MARKET FOR TD-LTE, BY REGION, 2018-2026 (\$MILLION)
- TABLE 7. 4G EQUIPMENT MARKET FOR FDD-LTE, BY REGION, 2018-2026 (\$MILLION)
- TABLE 8. 4G EQUIPMENT MARKET FOR LTE-A, BY REGION, 2018-2026 (\$MILLION)
- TABLE 9. 4G EQUIPMENT MARKET FOR WI-MAX, BY REGION, 2018-2026 (\$MILLION)
- TABLE 10. 4G EQUIPMENT MARKET FOR ,BY REGION, , 2018-2026 (\$MILLION)
- TABLE 11. NORTH AMERICA 4G EQUIPMENT, BY COMPONENT 2018-2026 (\$MILLION)
- TABLE 12. NORTH AMERICA 4G EQUIPMENT, BY TECHNOLOGY 2018-2026 (\$MILLION)
- TABLE 13. NORTH AMERICA 4G EQUIPMENT, BY REGION, 2018-2026 (\$MILLION)
- TABLE 14. EUROPE 4G EQUIPMENT, BY COMPONENT 2018-2026 (\$MILLION)
- TABLE 15. EUROPE 4G EQUIPMENT, BY TECHNOLOGY 2018-2026 (\$MILLION)
- TABLE 16. EUROPE 4G EQUIPMENT, BY REGION, 2018-2026 (\$MILLION)
- TABLE 17. ASIA PACIFIC 4G EQUIPMENT, BY COMPONENT 2018-2026 (\$MILLION)
- TABLE 18. ASIA PACIFIC 4G EQUIPMENT, BY TECHNOLOGY 2018-2026 (\$MILLION)
- TABLE 19. ASIA PACIFIC 4G EQUIPMENT, BY REGION, 2018-2026 (\$MILLION)
- TABLE 20. LAMEA 4G EQUIPMENT, BY COMPONENT 2018-2026 (\$MILLION)
- TABLE 21. LAMEA 4G EQUIPMENT, BY TECHNOLOGY 2018-2026 (\$MILLION)
- TABLE 22. LAMEA 4G EQUIPMENT, BY REGION, 2018-2026 (\$MILLION)
- TABLE 23. HUAWEI TECHNOLOGIES CO. LTD.: COMPANY SNAPSHOT
- TABLE 24. HUAWEI TECHNOLOGIES CO. LTD.: OPERATING SEGMENTS



- TABLE 25. NOKIA CORPORATION: COMPANY SNAPSHOT
- TABLE 26. NOKIA CORPORATION: OPERATING SEGMENTS
- TABLE 27. TELEFONAKTIEBOLAGET LM ERICSSON: COMPANY SNAPSHOT
- TABLE 28. TELEFONAKTIEBOLAGET LM ERICSSON: OPERATING SEGMENTS
- TABLE 29. ZTE CORPORATION: COMPANY SNAPSHOT
- TABLE 30. ZTE CORPORATION: OPERATING SEGMENTS
- TABLE 31. SAMSUNG ELECTRONICS CO. LTD.: COMPANY SNAPSHOT
- TABLE 32. SAMSUNG ELECTRONICS CO. LTD.: OPERATING SEGMENTS
- TABLE 33. CISCO SYSTEMS, INC.: COMPANY SNAPSHOT
- TABLE 34. CISCO SYSTEMS, INC.: OPERATING SEGMENTS
- TABLE 35. NEC CORPORATION: COMPANY SNAPSHOT
- TABLE 36. NEC CORPORATION: OPERATING SEGMENTS
- TABLE 37. MOTOROLA SOLUTIONS, INC.: COMPANY SNAPSHOT
- TABLE 38. MOTOROLA SOLUTIONS, INC.: OPERATING SEGMENTS
- TABLE 39. AIRSPAN NETWORKS INC.: COMPANY SNAPSHOT
- TABLE 40. AIRSPAN NETWORKS INC.: OPERATING SEGMENTS
- TABLE 41. FUJITSU LIMITED: COMPANY SNAPSHOT
- TABLE 42. FUJITSU LIMITED: OPERATING SEGMENTS



# **List Of Figures**

#### LIST OF FIGURES

FIGURE 1. GLOBAL 4G EQUIPMENT MARKET SEGMENTATION

FIGURE 2. TOP INVESTMENT POCKET

FIGURE 3. TOP WINNING STRATEGIES (%)

FIGURE 4. 4G EQUIPMENT MARKET FOR INFRASTRUCTURE EQUIPMENT,

2018-2026 (\$MILLION)

FIGURE 5. 4G EQUIPMENT MARKET FOR TESTING EQUIPMENT, 2018-2026 (\$MILLION)

FIGURE 6. 4G EQUIPMENT MARKET FOR LTE, 2018-2026 (\$MILLION)

FIGURE 7. 4G EQUIPMENT MARKET FOR WI-MAX, 2018-2026 (\$MILLION)

FIGURE 8. GLOBAL 4G EQUIPMENT, BY REGION, 2018 (%)

FIGURE 9. U.S. 4G EQUIPMENT MARKET, 2018-2026 (\$MILLION)

FIGURE 10. CANADA 4G EQUIPMENT MARKET, 2018-2026 (\$MILLION)

FIGURE 11. GERMANY 4G EQUIPMENT MARKET, 2018-2026 (\$MILLION)

FIGURE 12. FRANCE 4G EQUIPMENT MARKET, 2018-2026 (\$MILLION)

FIGURE 13. U.K. 4G EQUIPMENT MARKET, 2018-2026 (\$MILLION)

FIGURE 14. REST OF EUROPE 4G EQUIPMENT MARKET, 2018-2026 (\$MILLION)

FIGURE 15. CHINA 4G EQUIPMENT MARKET, 2018-2026 (\$MILLION)

FIGURE 16. INDIA 4G EQUIPMENT MARKET, 2018-2026 (\$MILLION)

FIGURE 17. JAPAN 4G EQUIPMENT MARKET, 2018-2026 (\$MILLION)

FIGURE 18. REST OF ASIA PACIFIC 4G EQUIPMENT MARKET, 2018-2026 (\$MILLION)

FIGURE 19. LATIN AMERICA 4G EQUIPMENT MARKET, 2018-2026 (\$MILLION)

FIGURE 20. MIDDLE EAST 4G EQUIPMENT MARKET, 2018-2026 (\$MILLION)

FIGURE 21. AFRICA 4G EQUIPMENT MARKET, 2018-2026 (\$MILLION)



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