

# **Europe 5G Services Market Forecast to 2031 - Regional Analysis - by type [Enhanced Mobile Broadband (eMBB), Massive Machine-Type Communications (mMTC), Ultra-Reliable Low Latency (uRLLC), and Fixed Wireless Access (FWA)] and End User [Enterprises, (IT & Telecom, Manufacturing, Healthcare, BFSI, Retail & E-commerce, and Others) and Consumers]**

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## **Abstracts**

The Europe 5G services market was valued at US\$ 18,038.44 million in 2023 and is expected to reach US\$ 6,73,317.93 million by 2031; it is estimated to register a CAGR of 57.2% from 2023 to 2031.

### **Rising Government Initiatives to Promote Deployment of 5G Driver Europe 5G Services Market**

The rising efficiency in various industries due to the adoption of 5G technology is influencing the respective government bodies to invest in promoting and developing 5G network services. A few of the government initiatives are mentioned below:

In July 2022, The German government unveiled a new strategy to augment the deployment of gigabit broadband throughout Germany in the coming years, with targets to provide fiber-to-the-home and 5G by 2030. The new Gigabit strategy also aims to provide FTTH to at least 50% of homes in the country by 2025.

In November 2023, the UK government announced an investment of US\$ 39.16 million

(GBP 36 million) through the 5G Innovation Regions (5GIRs) program. This initiative aims to drive the development and adoption of 5G and other wireless technologies to provide connectivity for towns, cities, and rural areas.

Thus, the rise in government initiatives to promote the deployment of 5G boosts the growth of the 5G services market.

## Europe 5G Services Market Overview

The presence of a strong industrial base in Germany is driving the adoption of 5G services to support Industry 4.0 initiatives. The integration of 5G in manufacturing processes, logistics, and automation is a key driver for companies seeking to enhance production efficiency. The Gigabit Strategy 2030 initiative in Germany aims to expand fiber-to-the-home/business (FTTH/B) and mobile broadband, including 5G network expansion to half the population by 2025 and achieving nationwide coverage by 2030. The increasing adoption of Internet of Things (IoT) devices is driving the demand for 5G services, as 5G networks can support the connectivity requirements of a large number of IoT devices. In February 2024, Telefonica Germany (O2 Telefonica) expanded its 5G services across Germany along motorways and railways. The corporation stated that it will build new 5G communication facilities covering over 14,000 kilometers of roads, highways, and trains by the end of 2023. Currently, Telefonica's 5G network serves over 95% of the German population.

## Europe 5G Services Market Revenue and Forecast to 2031 (US\$ Million)

### Europe 5G Services Market Segmentation

The Europe 5G services market is categorized into type, end user, and country.

By type, the Europe 5G services market is segmented into enhanced mobile broadband (eMBB), massive machine-type communications (mMTC), ultra-reliable low latency (uRLLC), and fixed wireless access (FWA). The enhanced mobile broadband (eMBB) segment held the largest share of the Europe 5G services market share in 2023.

In end user, the Europe 5G services market is bifurcated into enterprises and consumers. The enterprises segment held a larger share of the Europe 5G services market share in 2023. Enterprises is sub segmented into IT & telecom, manufacturing, healthcare, BFSI, retail & e-commerce, and others.

Based on country, the Europe 5G services market is segmented into Germany, the UK, France, Italy, Russia, and the Rest of Europe. Germany segment held the largest share of Europe 5G services market in 2023.

Deutsche Telekom AG, Huawei Technologies Co Ltd, Nokia Corp, Orange SA, Samsung Electronics Co Ltd, Telefonaktiebolaget LM Ericsson, Verizon Communications Inc, Vodafone Group Plc, and ZTE Corp are some of the leading companies operating in the Europe 5G services market.

#### Reason to buy

Save and reduce time carrying out entry-level research by identifying the growth, size, leading players, and segments in the Europe 5G services market.

Highlights key business priorities in order to assist companies to realign their business strategies.

The key findings and recommendations highlight crucial progressive industry trends in the Europe 5G services market, thereby allowing players across the value chain to develop effective long-term strategies.

Develop/modify business expansion plans by using substantial growth offering developed and emerging markets.

Scrutinize in-depth Europe market trends and outlook coupled with the factors driving the Europe 5G services market, as well as those hindering it.

Enhance the decision-making process by understanding the strategies that underpin commercial interest with respect to client products, segmentation, pricing, and distribution.

#### The List of Companies - Europe 5G Services Market

Deutsche Telekom AG

Huawei Technologies Co Ltd

Nokia Corp

Orange SA

Samsung Electronics Co Ltd

Telefonaktiebolaget LM Ericsson

Verizon Communications Inc

Vodafone Group Plc

ZTE Corp

## Contents

### **1. INTRODUCTION**

- 1.1 The Insight Partners Research Report Guidance
- 1.2 Market Segmentation

### **2. EXECUTIVE SUMMARY**

- 2.1 Key Insights
- 2.2 Market Attractiveness

### **3. RESEARCH METHODOLOGY**

- 3.1 Secondary Research
- 3.2 Primary Research
  - 3.2.1 Hypothesis formulation:
  - 3.2.2 Macro-economic factor analysis:
  - 3.2.3 Developing base number:
  - 3.2.4 Data Triangulation:
  - 3.2.5 Country level data:

### **4. EUROPE 5G SERVICES MARKET LANDSCAPE**

- 4.1 Overview
- 4.2 Ecosystem Analysis
  - 4.2.1 List of Vendors in Value Chain

### **5. EUROPE 5G SERVICES MARKET – KEY MARKET DYNAMICS**

- 5.1 Market Drivers
  - 5.1.1 Increasing Number of 5G Subscribers
  - 5.1.2 Rising Government Initiatives to Promote Deployment of 5G
- 5.2 Market Restraints
  - 5.2.1 High Initial Cost
- 5.3 Market Opportunities
  - 5.3.1 Increase in Adoption of IoT Devices
  - 5.3.2 Digital Transformation
- 5.4 Trends

- 5.4.1 Standalone 5G Network Infrastructure
- 5.5 Impact of Drivers and Restraints:

## **6. 5G SERVICES MARKET – EUROPE ANALYSIS**

- 6.1 Europe 5G Services Market Revenue (US\$ Million), 2021–2031
- 6.2 Europe 5G Services Market Forecast Analysis

## **7. EUROPE 5G SERVICES MARKET ANALYSIS – BY TYPE**

- 7.1 Enhanced Mobile Broadband (eMBB)
  - 7.1.1 Overview
  - 7.1.2 Enhanced Mobile Broadband (eMBB): Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)
- 7.2 Massive Machine-Type Communications (mMTC)
  - 7.2.1 Overview
  - 7.2.2 Massive Machine-Type Communications (mMTC): Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)
- 7.3 Ultra-Reliable Low Latency (uRLLC)
  - 7.3.1 Overview
  - 7.3.2 Ultra-Reliable Low Latency (uRLLC): Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)
- 7.4 Fixed Wireless Access (FWA)
  - 7.4.1 Overview
  - 7.4.2 Fixed Wireless Access (FWA): Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)

## **8. EUROPE 5G SERVICES MARKET ANALYSIS – BY END USER**

- 8.1 Enterprises
  - 8.1.1 Overview
  - 8.1.2 Enterprises: Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)
  - 8.1.3 IT & Telecom
    - 8.1.3.1 Overview
    - 8.1.3.2 IT & Telecom: Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)
  - 8.1.4 Manufacturing
    - 8.1.4.1 Overview

8.1.4.2 Manufacturing: Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)

8.1.5 Healthcare

8.1.5.1 Overview

8.1.5.2 Healthcare: Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)

8.1.6 BFSI

8.1.6.1 Overview

8.1.6.2 BFSI: Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)

8.1.7 Retail & Ecommerce

8.1.7.1 Overview

8.1.7.2 Retail & Ecommerce: Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)

8.1.8 Others

8.1.8.1 Overview

8.1.8.2 Others: Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)

8.2 Consumers

8.2.1 Overview

8.2.2 Consumers: Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)

## **9. EUROPE 5G SERVICES MARKET – COUNTRY ANALYSIS**

9.1 Europe 5G Services Market

9.1.1 Europe 5G Services Market – Revenue and Forecast Analysis – by Country

9.1.1.1 Europe 5G Services Market – Revenue and Forecast Analysis – by Country

9.1.1.2 Germany: 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)

9.1.1.2.1 Germany: 5G Services Market Breakdown, by Type

9.1.1.2.2 Germany: 5G Services Market Breakdown, by End User

9.1.1.2.2.1 Germany: 5G Services Market Breakdown, by Enterprises

9.1.1.3 United Kingdom: 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)

9.1.1.3.1 United Kingdom: 5G Services Market Breakdown, by Type

9.1.1.3.2 United Kingdom: 5G Services Market Breakdown, by End User

9.1.1.3.2.1 United Kingdom: 5G Services Market Breakdown, by Enterprises

9.1.1.4 France: 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)

9.1.1.4.1 France: 5G Services Market Breakdown, by Type

- 9.1.1.4.2 France: 5G Services Market Breakdown, by End User
  - 9.1.1.4.2.1 France: 5G Services Market Breakdown, by Enterprises
- 9.1.1.5 Italy: 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)
  - 9.1.1.5.1 Italy: 5G Services Market Breakdown, by Type
  - 9.1.1.5.2 Italy: 5G Services Market Breakdown, by End User
    - 9.1.1.5.2.1 Italy: 5G Services Market Breakdown, by Enterprises
- 9.1.1.6 Russia: 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)
  - 9.1.1.6.1 Russia: 5G Services Market Breakdown, by Type
  - 9.1.1.6.2 Russia: 5G Services Market Breakdown, by End User
    - 9.1.1.6.2.1 Russia: 5G Services Market Breakdown, by Enterprises
- 9.1.1.7 Rest of Europe: 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)
  - 9.1.1.7.1 Rest of Europe: 5G Services Market Breakdown, by Type
  - 9.1.1.7.2 Rest of Europe: 5G Services Market Breakdown, by End User
    - 9.1.1.7.2.1 Rest of Europe: 5G Services Market Breakdown, by Enterprises

## **10. COMPETITIVE LANDSCAPE**

- 10.1 Heat Map Analysis by Key Players
- 10.2 Company Positioning & Concentration

## **11. INDUSTRY LANDSCAPE**

- 11.1 Overview
- 11.2 Market Initiative
- 11.3 Product Development
- 11.4 Expansion
- 11.5 Partnerships and Collaboration

## **12. COMPANY PROFILES**

- 12.1 Verizon Communications Inc
  - 12.1.1 Key Facts
  - 12.1.2 Business Description
  - 12.1.3 Products and Services
  - 12.1.4 Financial Overview
  - 12.1.5 SWOT Analysis
  - 12.1.6 Key Developments
- 12.2 Huawei Technologies Co Ltd



- 12.2.1 Key Facts
- 12.2.2 Business Description
- 12.2.3 Products and Services
- 12.2.4 Financial Overview
- 12.2.5 SWOT Analysis
- 12.2.6 Key Developments
- 12.3 Telefonaktiebolaget LM Ericsson
  - 12.3.1 Key Facts
  - 12.3.2 Business Description
  - 12.3.3 Products and Services
  - 12.3.4 Financial Overview
  - 12.3.5 SWOT Analysis
  - 12.3.6 Key Developments
- 12.4 Nokia Corp
  - 12.4.1 Key Facts
  - 12.4.2 Business Description
  - 12.4.3 Products and Services
  - 12.4.4 Financial Overview
  - 12.4.5 SWOT Analysis
  - 12.4.6 Key Developments
- 12.5 Samsung Electronics Co Ltd
  - 12.5.1 Key Facts
  - 12.5.2 Business Description
  - 12.5.3 Products and Services
  - 12.5.4 Financial Overview
  - 12.5.5 SWOT Analysis
  - 12.5.6 Key Developments
- 12.6 ZTE Corp
  - 12.6.1 Key Facts
  - 12.6.2 Business Description
  - 12.6.3 Products and Services
  - 12.6.4 Financial Overview
  - 12.6.5 SWOT Analysis
  - 12.6.6 Key Developments
- 12.7 Vodafone Group Plc
  - 12.7.1 Key Facts
  - 12.7.2 Business Description
  - 12.7.3 Products and Services
  - 12.7.4 Financial Overview

12.7.5 SWOT Analysis

12.7.6 Key Developments

12.8 Orange SA

12.8.1 Key Facts

12.8.2 Business Description

12.8.3 Products and Services

12.8.4 Financial Overview

12.8.5 SWOT Analysis

12.8.6 Key Developments

12.9 Deutsche Telekom AG

12.9.1 Key Facts

12.9.2 Business Description

12.9.3 Products and Services

12.9.4 Financial Overview

12.9.5 SWOT Analysis

12.9.6 Key Developments

## **13. APPENDIX**

13.1 Word Index

13.2 About The Insight Partners

## List Of Tables

### LIST OF TABLES

Table 1. Europe 5G Services Market Segmentation

Table 2. List of Vendors

Table 3. Number of 5G Subscriptions Worldwide from 2019 to 2025

Table 4. Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)

Table 5. Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million) – by Type

Table 6. Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million) – by End User

Table 7. Europe 5G Services Market – Revenue and Forecast to 2031(US\$ Million) – by Country

Table 8. Germany: 5G Services Market – Revenue and Forecast to 2031(US\$ Million) – by Type

Table 9. Germany: 5G Services Market – Revenue and Forecast to 2031(US\$ Million) – by End User

Table 10. Germany: 5G Services Market – Revenue and Forecast to 2031(US\$ Million) – by Enterprises

Table 11. United Kingdom: 5G Services Market – Revenue and Forecast to 2031(US\$ Million) – by Type

Table 12. United Kingdom: 5G Services Market – Revenue and Forecast to 2031(US\$ Million) – by End User

Table 13. United Kingdom: 5G Services Market – Revenue and Forecast to 2031(US\$ Million) – by Enterprises

Table 14. France: 5G Services Market – Revenue and Forecast to 2031(US\$ Million) – by Type

Table 15. France: 5G Services Market – Revenue and Forecast to 2031(US\$ Million) – by End User

Table 16. France: 5G Services Market – Revenue and Forecast to 2031(US\$ Million) – by Enterprises

Table 17. Italy: 5G Services Market – Revenue and Forecast to 2031(US\$ Million) – by Type

Table 18. Italy: 5G Services Market – Revenue and Forecast to 2031(US\$ Million) – by End User

Table 19. Italy: 5G Services Market – Revenue and Forecast to 2031(US\$ Million) – by Enterprises

Table 20. Russia: 5G Services Market – Revenue and Forecast to 2031(US\$ Million) –

by Type

Table 21. Russia: 5G Services Market – Revenue and Forecast to 2031(US\$ Million) – by End User

Table 22. Russia: 5G Services Market – Revenue and Forecast to 2031(US\$ Million) – by Enterprises

Table 23. Rest of Europe: 5G Services Market – Revenue and Forecast to 2031(US\$ Million) – by Type

Table 24. Rest of Europe: 5G Services Market – Revenue and Forecast to 2031(US\$ Million) – by End User

Table 25. Rest of Europe: 5G Services Market – Revenue and Forecast to 2031(US\$ Million) – by Enterprises

Table 26. Company Positioning & Concentration

Table 27. List of Abbreviation

## List Of Figures

### LIST OF FIGURES

- Figure 1. Europe 5G Services Market Segmentation, by Country
- Figure 2. 5G Services Market– Ecosystem Analysis
- Figure 3. Europe 5G Services Market – Key Market Dynamics
- Figure 4. Impact Analysis of Drivers and Restraints
- Figure 5. Europe 5G Services Market Revenue (US\$ Million), 2021–2031
- Figure 6. Europe 5G Services Market Share (%) – by Type (2023 and 2031)
- Figure 7. Enhanced Mobile Broadband (eMBB): Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)
- Figure 8. Massive Machine-Type Communications (mMTC): Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)
- Figure 9. Ultra-Reliable Low Latency (uRLLC): Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)
- Figure 10. Fixed Wireless Access (FWA): Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)
- Figure 11. Europe 5G Services Market Share (%) – by End User (2023 and 2031)
- Figure 12. Enterprises: Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)
- Figure 13. IT & Telecom: Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)
- Figure 14. Manufacturing: Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)
- Figure 15. Healthcare: Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)
- Figure 16. BFSI: Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)
- Figure 17. Retail & Ecommerce: Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)
- Figure 18. Others: Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)
- Figure 19. Consumers: Europe 5G Services Market – Revenue and Forecast to 2031 (US\$ Million)
- Figure 20. Europe 5G Services Market, By Key Country – Revenue (2023) (US\$ Million)
- Figure 21. Europe 5G Services Market Breakdown, by Key Countries, 2023 and 2031 (%)
- Figure 22. Germany: 5G Services Market – Revenue and Forecast to 2031(US\$ Million)

Figure 23. United Kingdom: 5G Services Market – Revenue and Forecast to 2031(US\$ Million)

Figure 24. France: 5G Services Market – Revenue and Forecast to 2031(US\$ Million)

Figure 25. Italy: 5G Services Market – Revenue and Forecast to 2031(US\$ Million)

Figure 26. Russia: 5G Services Market – Revenue and Forecast to 2031(US\$ Million)

Figure 27. Rest of Europe: 5G Services Market – Revenue and Forecast to 2031(US\$ Million)

Figure 28. Heat Map Analysis by Key Players

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