

Global 6G Market: Emerging Opportunities

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Abstracts

Report Scope:

This report provides an overview of the global market for 6G and analyses market trends. Using 2030 as the base year, the report provides estimated market data for the forecast period 2031 through 2040. Revenue forecasts for this period are segmented based on device, communication infrastructure, end-user, and region.

The report also focuses on the major trends and challenges that affect the market and the competitive landscape. It explains the current market trends and provides detailed profiles of the major players and their strategies to enhance their market presence. The report estimates the size of the global 6G market in 2030 and provides projections of the expected market size through 2040.

Report Includes:

32 data tables and 38 additional tables

Detailed overview and an up-to-date analysis of the global market for 6G technology

Analyses of the global market trends, with market revenue for 2030 (base year), estimates for 2031, and projections of compound annual growth rates (CAGRs) through 2040

Understanding of the upcoming potential for global 6G technology market, and areas of focus to forecast this market into various segments and sub-segments

Estimation of the market size and revenue forecast for global 6G market in USD

million values, and corresponding market share analysis based on the device, communication infrastructure (wireless and fixed), end-user, and geographic region

Discussion of industry growth driving factors, major technology issues and challenges affecting the market for 6G technologies as a basis for projecting demand in the forecast period (2030-2040)

In-depth information (facts and figures) concerning the major factors influencing the progress of this market (benefits and industry-specific challenges) with respect to specific growth trends, emerging technologies related to 6G networks and communication infrastructure, prospects, and contributions to the overall market growth

Review of the most important advancements in production technologies, with a focus on activities that will contribute to market growth during the next ten years

Insight into the industry structure for 6G network technologies, competitive aspects of each product segments, increasing R&D investments, market growth strategies, and a relevant patent analysis

Analysis of the key patent grants in the 6G technology, with an understanding of patent development status of key 6G communication technologies and recently granted patents

Understanding of ESG perspectives on the market for 6G, with emphasis on the impact of ESG factors on performance, current status of ESG, consumer attitudes, and ESG practices followed in 6G market

Identification of the companies best positioned to meet the surging global demand for 6G infrastructure owing to or in conjunction with their proprietary technologies, ongoing research activities, merger and acquisition (M&A) activities, and venture fundings

Profile descriptions of the leading global corporations, including AT&T Inc., Cisco Systems Inc., Huawei Technologies Co. Ltd., Intel Corp., Fujitsu and Telefonaktiebolaget LM Ericsson

Contents

CHAPTER 1 INTRODUCTION

Overview
Study Goals and Objectives
Scope of Report
Research Methodology
Information Sources
Geographic Breakdown

CHAPTER 2 SUMMARY AND HIGHLIGHTS

Market Outlook
Market Summary

CHAPTER 3 MARKET OVERVIEW

Overview
Roadmap from 5G to 6G Technology
Difference Between 5G and 6G
Value Chain Analysis
Infrastructure Providers
Network Operators
Device Manufacturers
Application and Service Providers
Standardization and Regulatory Bodies
Research Institutions and Academia
End Users
6G Research Initiatives and Industry Development
Russia-Ukraine War's Impact on the Market
6G Use Cases

CHAPTER 4 MARKET DYNAMICS

Overview
Market Drivers
Addressing Goals for Economic Growth and Societal Sustainability
Capitalizing on the Latest Technology Advancements

Enabling Enhanced Experiences and New Categories of Use Cases
Higher Investments in R&D and Fast-paced Growth in Telecommunications Industry
Market Challenges
Implementing Terahertz Communication
Excessive Power Consumption
Market Opportunities
Increasing Usage of Holography in the Communication Industry
Growing Adoption of Edge Computing and AI Integrations

CHAPTER 5 MARKET BREAKDOWN BY DEVICE

Overview
Mobile Devices
Networking Devices
IoT and Edge Computing Devices
Others

CHAPTER 6 MARKET BREAKDOWN BY COMMUNICATION INFRASTRUCTURE

Overview
Wireless
Mobile Cellular
Mobile Broadband
Fixed

CHAPTER 7 MARKET BREAKDOWN BY END USER

Overview
Government
Industrial/Commercial
Consumer

CHAPTER 8 MARKET BREAKDOWN BY REGION

Overview
North America
United States
Canada
Mexico

Noticeable Developments in North America

Europe

United Kingdom

Germany

Noticeable Developments in Europe

Asia-Pacific

China

India

Japan

Noticeable Developments in Asia-Pacific

Latin America

Brazil

Middle East and Africa

CHAPTER 9 SUSTAINABILITY IN 6G MARKET: AN ESG PERSPECTIVE

Key ESG Issues in the 6G Market

Carbon Footprint/Environmental Impact

Animal Welfare

Labor Practices

Transparency and Governance

6G Market ESG Performance Analysis

Environmental Performance

Social Performance

Governance Performance

Current Status of ESG in the 6G Market

Consumer Attitudes Towards ESG in 6G Market

ESG Practices in the 6G Market

Case Study

Environmental Initiatives

Social Initiatives

Governance Initiatives

Outcomes

Investments

Concluding Remarks from BCC

CHAPTER 10 EMERGING TECHNOLOGIES AND DEVELOPMENTS

Overview

Future Scope of 6G Networks
Emerging Technologies in the 6G Market

CHAPTER 11 PATENT ANALYSIS

Overview

Granted Patents (2020-2023)

6G Patents Application Share, by Region, 2021

Patent Development Status of Key 6G Communication Technologies

Terahertz Technology

Air-space-sea-ground Integration Technology

Deterministic Network Technology

AI-based Air Interface Technology

Recently Granted Patents

CHAPTER 12 COMPETITIVE LANDSCAPE

Vendor Landscape

Market Ranking Analysis

Cisco Systems, Inc.

Intel Corp.

Huawei Technologies Co., Ltd.

Telefonaktiebolaget LM Ericsson

Fujitsu

Strategic Analysis

CHAPTER 13 COMPANY PROFILES

APPLE INC.

AT&T INC.

CISCO SYSTEMS, INC.

HUAWEI TECHNOLOGIES CO., LTD.

INTEL CORP.

LG CORP.

NOKIA

TELEFONAKTIEBOLAGET LM ERICSSON

Others

GOOGLE LLC

KEYSIGHT TECHNOLOGIES

NTT DOCOMO
QUALCOMM TECHNOLOGIES, INC.
RELIANCE JIO INFOCOMM LTD.
SAMSUNG ELECTRONICS CO., LTD.
SONY CORP.
T-MOBILE US, INC.
VERIZON COMMUNICATIONS INC.
VODAFONE GROUP PLC
XIAOMI CORP.
ZTE CORP.

CHAPTER 14 APPENDIX: ACRONYMS

List of Tables

Summary Table : Global Market for 6G, by End-User, Through 2040
Table 1 : Comparison Between 5G and 6G Technology
Table 2 : Recent Research Initiatives and Industry Developments on the 6G Market, 2021-2023
Table 3 : 6G Potential Generic Use Cases Across Industry
Table 4 : Global Market for 6G, by Device, Through 2040
Table 5 : Global Market for 6G, by Communication Infrastructure, Through 2040
Table 6 : Global Market for 6G, by End User, Through 2040
Table 7 : Global Market for 6G, by Region, Through 2040
Table 8 : North American Market for 6G, by Country, Through 2040
Table 9 : North American Market for 6G, by Device, Through 2040
Table 10 : North American Market for 6G, by Communication Infrastructure, Through 2040
Table 11 : North American Market for 6G, by End-User, Through 2040
Table 12 : European Market for 6G, by Country, Through 2040
Table 13 : European Market for 6G, by Device, Through 2040
Table 14 : European Market for 6G, by Communication Infrastructure, Through 2040
Table 15 : European Market for 6G, by End User, Through 2040
Table 16 : Asia-Pacific Market for 6G, by Country, Through 2040
Table 17 : Asia-Pacific Market for 6G, by Device, Through 2040
Table 18 : Asia-Pacific Market for 6G, by Communication Infrastructure, Through 2040
Table 19 : Asia-Pacific Market for 6G, by End User, Through 2040
Table 20 : Latin American Market for 6G, by Country, Through 2040
Table 21 : Latin American Market for 6G, by Device, Through 2040
Table 22 : Latin American Market for 6G, by Communication Infrastructure, Through

2040

Table 23 : Latin American Market for 6G, by End User, Through 2040

Table 24 : Middle Eastern and African Market for 6G, by Device, Through 2040

Table 25 : Middle Eastern and African Market for 6G, by Communication Infrastructure, Through 2040

Table 26 : Middle Eastern and African Market for 6G, by End User, Through 2040

Table 27 : Global 6G Market, Environmental ESG Metric, 2030

Table 28 : Global 6G Market, Social ESG Metric, 2030

Table 29 : Global 6G Market, Governance ESG Metric, 2030

Table 30 : Global 6G Market, ESG Risk Ratings Metric, 2023

Table 31 : Global Market for 6G, Vendor Landscape

Table 32 : Top Five Key Market Players, Market for 6G, 2022 Ranking

Table 33 : Global Competitive Scenario for 6G, by Market Player, January 2020–July 2023

Table 34 : Apple Inc.: Financial Overview, 2022

Table 35 : Apple Inc.: Product Benchmarking

Table 36 : Apple Inc.: Recent Developments, 2020 and 2021

Table 37 : AT&T Inc.: Financial Overview, 2022

Table 38 : AT&T Inc.: Recent Developments, 2022

Table 39 : Cisco Systems, Inc.: Financial Overview, 2022

Table 40 : Cisco Systems, Inc.: Product Benchmarking

Table 41 : Cisco Systems, Inc.: Recent Developments, 2022 and 2023

Table 42 : Huawei Technologies Co., Ltd.: Financial Overview, 2022

Table 43 : Huawei Technologies Co., Ltd.: Product Benchmarking

Table 44 : Huawei Technologies Co., Ltd.: Recent Developments, 2021

Table 45 : Intel Corp.: Financial Overview, 2022

Table 46 : Intel Corp.: Product Benchmarking

Table 47 : Intel Corp.: Recent Developments, 2021

Table 48 : LG Corp.: Financial Overview, 2022

Table 49 : LG Corp.: Product Benchmarking

Table 50 : LG Corp.: Recent Developments, 2021 and 2022

Table 51 : Nokia: Financial Overview, 2022

Table 52 : Nokia: Product Benchmarking

Table 53 : Nokia: Recent Developments, 2020-2023

Table 54 : Telefonaktiebolaget LM Ericsson: Financial Overview, 2022

Table 55 : Telefonaktiebolaget LM Ericsson: Product Benchmarking

Table 56 : Telefonaktiebolaget LM Ericsson: Recent Developments, 2022 and 2023

Table 57 : Google LLC: Recent Developments, 2020

Table 58 : Keysight Technologies: Recent Developments, 2023

- Table 59 : NTT Docomo: Recent Developments, 2023
- Table 60 : Qualcomm Technologies, Inc.: Recent Developments, 2022 and 2023
- Table 61 : Reliance Jio Infocomm Ltd.: Recent Developments, 2022
- Table 62 : Samsung Electronics Co., Ltd.: Recent Developments, 2020-2022
- Table 63 : Sony Corp.: Recent Developments, 2020
- Table 64 : T-Mobile US, Inc.: Recent Developments, 2020
- Table 65 : Verizon Communications Inc.: Recent Developments, 2023
- Table 66 : Vodafone Group Plc: Recent Developments, 2022 and 2023
- Table 67 : Xiaomi Corp.: Recent Developments, 2022 and 2023
- Table 68 : ZTE Corp.: Recent Developments, 2020-2022
- Table 69 : Acronyms Used in the Report
- List of Figures
- Summary Figure : Global Market Shares of 6G, by End-User, 2030
- Figure 1 : 6G Roadmap
- Figure 2 : Value Chain Analysis of the Global 6G Market
- Figure 3 : Global Market for 6G, Major Trends
- Figure 4 : Global Market Shares of 6G, by Device, 2030
- Figure 5 : Global Market Shares of 6G, by Communication Infrastructure, 2030
- Figure 6 : Global Market Shares of 6G, by End User, 2030
- Figure 7 : Global Market Shares of 6G, by Region, 2030
- Figure 8 : North American Market Shares of 6G, by Country, 2030
- Figure 9 : North American Market Shares of 6G, by Device, 2030
- Figure 10 : North American Market Shares of 6G, by Communication Infrastructure, 2030
- Figure 11 : North American Market Shares of 6G, by End User, 2030
- Figure 12 : European Market Shares of 6G, by Country, 2030
- Figure 13 : European Market Shares of 6G, by Device, 2030
- Figure 14 : European Market Shares of 6G, by Communication Infrastructure, 2030
- Figure 15 : European Market Shares of 6G, by End User, 2030
- Figure 16 : Asia-Pacific Market Shares of 6G, by Country, 2030
- Figure 17 : Asia-Pacific Market Shares of 6G, by Device, 2030
- Figure 18 : Asia-Pacific Market Shares of 6G, by Communication Infrastructure, 2030
- Figure 19 : Asia-Pacific Market Shares of 6G, by End User, 2030
- Figure 20 : Latin American Market Shares of 6G, by Country, 2030
- Figure 21 : Latin American Market Shares of 6G, by Device, 2030
- Figure 22 : Latin American Market Shares of 6G, by Communication Infrastructure, 2030
- Figure 23 : Latin American Market Shares of 6G, by End User, 2030
- Figure 24 : Middle Eastern and African Market Shares of 6G, by Device, 2030

Figure 25 : Middle Eastern and African Market Shares of 6G, by Communication Infrastructure, 2030

Figure 26 : Middle Eastern and African Market Shares of 6G, by End User, 2030

Figure 27 : Emerging Technologies in the 6G Market

Figure 28 : 6G Patents Published, by Year, 2020-2023

Figure 29 : Share of Chinese Patent Applications for 6G Technology, 2021

Figure 30 : Distribution Share of Developments in the 6G Market, by Strategy, 2020-2023

Figure 31 : Apple Inc.: Annual Revenue, 2021 and 2022

Figure 32 : Apple Inc.: Revenue Share, by Business Segment, 2022

Figure 33 : Apple Inc.: Revenue Share, by Country/Region, 2022

Figure 34 : AT&T Inc.: Annual Revenue, 2021 and 2022

Figure 35 : AT&T Inc.: Revenue Share, by Business Segment, 2022

Figure 36 : AT&T Inc.: Revenue Share, by Country/Region, 2022

Figure 37 : Cisco Systems, Inc.: Annual Revenue, 2021 and 2022

Figure 38 : Cisco Systems, Inc.: Revenue Share, by Business Segment, 2022

Figure 39 : Cisco Systems, Inc.: Revenue Share, by Region, 2022

Figure 40 : Huawei Technologies Co., Ltd.: Annual Revenue, 2021 and 2022

Figure 41 : Huawei Technologies Co., Ltd.: Revenue Share, by Business Segment, 2022

Figure 42 : Huawei Technologies Co., Ltd.: Revenue Share, by Country/Region, 2022

Figure 43 : Intel Corp.: Annual Revenue, 2021 and 2022

Figure 44 : Intel Corp.: Revenue Share, by Business Segment, 2022

Figure 45 : Intel Corp.: Revenue Share, by Country/Region, 2022

Figure 46 : LG Corp.: Annual Revenue, 2021 and 2022

Figure 47 : LG Corp.: Revenue Share, by Business Segment, 2022

Figure 48 : Nokia: Annual Revenue, 2021 and 2022

Figure 49 : Nokia: Revenue Share, by Business Segment, 2022

Figure 50 : Nokia: Revenue Share, by Country/Region, 2022

Figure 51 : Telefonaktiebolaget LM Ericsson: Annual Revenue, 2021 and 2022

Figure 52 : Telefonaktiebolaget LM Ericsson: Revenue Share, by Business Segment, 2022

Figure 53 : Telefonaktiebolaget LM Ericsson: Revenue Share, by Region, 2022

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