

# Global 5G Technology Market 2024 by Company, Regions, Type and Application, Forecast to 2030

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## Abstracts

According to our latest research, the global 5G Technology market size will reach USD 80950 million in 2030, growing at a CAGR of 14.5% over the analysis period.

5G technology is the fifth-generation wireless technology, which is in its developmental stage, and is expected to be commercialized in the coming two to three years. The technology's operational speed is expected to be several times faster than the existing wireless technologies (1G, 2G, 3G, and 4G) and significantly penetrate the 2G and 3G wireless markets. High speed, faster download speed, low cost, and expansion in the Internet of Things (IOT) market drive the 5G technology market.

The 5G Technology market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

5G is a key and cross-age technology that opens the era of the Internet of Everything, and all countries are grabbing market share. The Global Mobile Economy Development Report 2023 released by GSMA Intelligence pointed out that by the end of 2022, the number of global mobile users would exceed 5.4 billion. The mobile ecosystem supports 16 million jobs directly and 12 million jobs indirectly.

China is a leader in 5G technology. According to the latest statistics from the Ministry of Industry and Information Technology, China newly added 887,000 5G base stations in 2022 (currently reaching 2.312 million, accounting for more than 60% of the world's

total), and 110 cities in China have reached gigabit city construction standard. According to the Digital China Development Report (2022) released by the State Internet Information Office, by the end of 2022, China had built a total of 2.312 million 5G base stations, with 561 million 5G users, accounting for more than 60% of the world.

### Market segmentation

5G Technology market is split by Type and by Application. For the period 2024-2030, the growth among segments provide accurate calculations and forecasts for revenue by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

### Market segment by Type, covers

SDN

NFV

MEC

### Market segment by Application, can be divided into

Smart Home

Autonomous Driving

Smart Cities

Industrial IoT

Smart Farming

Others

### Market segment by players, this report covers

Qualcomm(US)

Intel(US)

Ericsson(SE)

Samsung(KR)

NEC(JP)

Mediatek(TW)

Cisco(US)

Marvell(US)

Qorvo(US)

Huawei(CN)

ZTE(CN)

Market segment by regions, regional analysis covers

North America

Europe

Asia-Pacific (China, Japan, South Korea, Rest of Asia-Pacific)

South America

Middle East & Africa

The content of the study subjects, includes a total of 8 chapters:

Chapter 1, to describe 5G Technology product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top players of 5G Technology, with recent developments and future plans

Chapter 3, the 5G Technology competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4, to break the market size data at the region level, with key companies in the key region and 5G Technology market forecast, by regions, with revenue, from 2024 to 2030.

Chapter 5 and 6, to segment the market size by Type and application, with revenue and growth rate by Type, application, from 2024 to 2030.

Chapter 7 and 8, to describe 5G Technology research findings and conclusion, appendix and data source.

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