

Global MmWave 5G Market Set For 13.9% Growth, Reaching \$5.8 Billion By 2028

MmWave 5G Global Market Report 2024

– Market Size, Trends, And Global
Forecast 2024-2033

LONDON, GREATER LONDON, UNITED KINGDOM, November 7, 2024 /EINPresswire.com/ -- The Business Research Company's Early Year-End Sale! Get up to 30% off detailed market research reports—limited time only!



The <u>mmWave 5G market</u> is anticipated to grow significantly in the coming years, reaching \$5.8 billion by 2028 with a CAGR of 13.9%. This projected growth is attributed to advancements in 6G development, strengthened security measures, rural connectivity initiatives, cross-industry collaborations, and research in quantum communication.



The mmWave 5G market size is expected to see rapid growth in the next few years. It will grow to \$5.8 billion in 2028 at a compound annual growth rate (CAGR) of 13.9%."

The Business Research
Company

What Is the Estimated Growth Rate and Market Size of the Global MmWave 5G Market?

The mmWave 5G market is set to experience robust growth over the next few years, projected to reach \$5.8 billion by 2028 with a CAGR of 13.9%. This anticipated growth is driven by the progression of 6G development, advancements in security measures, initiatives to enhance rural connectivity, cross-industry partnerships, and ongoing research in quantum communication.

Access Key Market Data and Trends with a Free Sample Report on the Global MmWave 5G Market:

https://www.thebusinessresearchcompany.com/sample_request?id=8073&type=smp

What Are The Significant Drivers Behind The Growth Of The MmWave 5G Market? The rapid digitalization of enterprises is anticipated to drive the growth of the mmWave 5G market in the future. Digitalization involves incorporating digital technologies into business operations, often termed digital transformation, as companies reshape their processes to boost

revenue. mmWave 5G technology provides high-speed internet, supporting and enhancing data transfer capabilities for businesses.

Pre-book the report for a swift delivery:

https://www.thebusinessresearchcompany.com/report/mmwave-5g-global-market-report

Which Top Companies Are Shaping The Growth Of The MmWave 5G Market?
Key players in the mmWave 5G market include Samsung Electronics Co Ltd., Verizon
Communications Inc., AT&T Inc., Huawei Technologies Co Ltd., Intel Corporation, Qualcomm
Incorporated, NEC Corporation, Nokia Corporation, Telefonaktiebolaget LM Ericsson, ZTE
Corporation, NXP Semiconductors N.V., Analog Devices Inc., Microchip Technology Inc., Skyworks
Solutions Inc., Keysight Technologies Inc., Qorvo Inc., Rohde & Schwarz GmbH & Co KG, Viavi
Solutions Inc., Xilinx Inc., MACOM Technology Solutions Holdings Inc., ADVA Optical Networking
SE, Ceragon Networks Ltd., Casa Systems Inc., Inseego Corp, Airspan Networks Holdings Inc.,
Anokiwave Inc., Akoustis Technologies Inc., Movandi Corporation, Cohere Technologies Inc., E-Band Communications LLC

Which Emerging Trends Are Reshaping the <u>MmWave 5G Market Size</u>? Key players in the mmWave 5G market are forming strategic partnerships to enhance their market presence. These collaborations facilitate cooperation, accelerate technological advancements, and bolster the overall mmWave 5G market.

What Are The Segments In The Global MmWave 5G Market?

- 1) By Component: Hardware, Solutions, Services
- 2) By Bandwidth: 24GHz to 57GHz, 57GHz to 95GHz, 95GHz to 300GHz
- 3) By Use Case: eMBB, FWA, mMTC, URLLC
- 4) By Application: Real-time Surveillance Cameras, AR and VR, Industry 4.0, Live Streaming, Transport Connectivity, Ultra High-definition Video, Other Applications
- 5) By End User: Aerospace and Defense, Telecom, Media and Entertainment, Automotive and Transportation, Public Safety, Healthcare and Life Sciences, Other End Users

North America: Largest Region in the MmWave 5G Market

North America was the largest region in the market in 2023. The regions covered in the report are Asia-Pacific, Western Europe, Eastern Europe, North America, South America, Middle East, Africa.

How Is The MmWave 5G Market Defined?

mmWave 5G refers to millimeter waves with frequencies starting at 24 GHz and higher, commonly called mmWaves or high-band 5G. These frequency bands, which exceed 24 GHz, provide exceptional capacity, ultra-high throughput, and ultra-low latency. 5G networks facilitate faster data speeds and significantly increased bandwidth.

The <u>MmWave 5G Global Market</u> Report 2024 from The Business Research Company includes the following key information:

- Market size data for both historical and future periods
- Analysis of both macro and microeconomic factors that have impacted the market over the past five years
- Regional market analysis covering Asia-Pacific, China, Western Europe, Eastern Europe, North America, the USA, South America, and the Middle East and Africa
- Country-specific market analysis for Australia, Brazil, China, France, Germany, India, Indonesia, Japan, Russia, South Korea, the UK, and the USA.

Overview of the Global MmWave 5G Market Report: Trends, Opportunities, Strategies, and More

The MmWave 5G Global Market Report 2024 from The Business Research Company is an extensive resource that delivers insights into mmWave 5G market size, mmWave 5G market drivers and trends, mmWave 5G competitors' revenues, and mmWave 5G market growth across geographies. This report provides valuable in-depth insights into potential opportunities and strategies. Companies can utilize the information presented to target segments with the greatest growth potential.

Browse Through More Similar Reports By The Business Research Company:

5G Chipset Global Market Report 2024

https://www.thebusinessresearchcompany.com/report/5g-chipset-global-market-report

5G Technologies Global Market Report 2024

https://www.thebusinessresearchcompany.com/report/5g-technologies-global-market-report

5G Services Global Market Report 2024

 $\underline{https://www.thebusinessresearchcompany.com/report/5g-services-global-market-report}$

What Services Does The Business Research Company Offer?

The Business Research Company has published more than 15,000 reports spanning 27 industries and over 60 regions. Our research is supported by 1.5 million datasets, thorough secondary research, and unique insights gained from interviews with industry experts. We offer ongoing and customized research services, featuring a variety of specialized packages designed to meet your specific needs, such as Market Entry Research, Competitor Tracking, Supplier & Distributor Packages, and many others.

Our flagship product, the Global Market Model, serves as a leading market intelligence platform that provides comprehensive and updated forecasts to facilitate informed decision-making.

Oliver Guirdham
The Business Research Company
+44 20 7193 0708

info@tbrc.info
Visit us on social media:
Facebook
X
LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/758200173

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2024 Newsmatics Inc. All Right Reserved.