

# **Global 5G Fixed Wireless Access Market Size study, by Offering (Hardware, Services), by Operating Frequency (SUB-6 GHZ, 24 GHZ-39 GHZ, above 39 GHZ), by Demography (Urban, Semi-Urban, Rural), by Application (Residential, Commercial, Industrial, Government), and Regional Forecasts 2021-2027**

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## **Abstracts**

Global 5G Fixed Wireless Access Market is valued approximately USD 653 .44 million (or 0.65344 billion) in 2020 and is anticipated to grow with a healthy growth rate of more than 135.90 % over the forecast period 2021-2027.

Fixed Wireless Access (FWA) is a technique of offering wireless connectivity with the help of radio links among two fixed points. Thereby, the initiation of 5G allows network operators to deliver high-speed internet broadband to rural areas and suburban, as it supports home and business applications where fiber is vastly exclusive to adopt and maintain. The bolstering need for high-speed Internet connectivity and wide-ranging network coverage, coupled with the continuous technological developments and product launches across the global market is paving the way for market growth. For instance, in June 2021, Ooredoo and Nokia proclaims the introduction of its super-fast and reliable 4G and 5G fixed wireless (FWA) access all over the Oman. However, the adverse influence of millimeter-wave frequency circuitries on the environment impedes the growth of the market over the forecast period of 2021-2027. Also, rising demand for IoT and cloud-based services, and escalating demand for 5G fixed wireless access networks from diverse industries are likely to increase the market growth during the forecast period.

The regional analysis of the global 5G Fixed Wireless Access market is considered for

the key regions such as Asia Pacific, North America, Europe, Latin America, and the Rest of the World. Asia Pacific is the leading region across the world in terms of market share owing to the proliferation of novel technologies such as IoT and M2M communication, tied with the initiation of various smart cities projects. Whereas, North America is anticipated to exhibit a considerable growth rate over the forecast period 2021-2027. Factors such as the presence of the wide-scale access of 5G fixed wireless, and heavy investment in the research and development activities associated with the 5G network designs and deployment would create lucrative growth prospects for the 5G Fixed Wireless Access market across North America.

Major market player included in this report are:

Samsung Electronics  
Mimosa Network, Inc  
Huawei Technologies Co., Ltd.  
Nokia  
Verizon Communications Inc.  
Ericsson  
Siklu Communication  
Vodafone  
CableFree  
Inseego

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Offering:

Hardware  
Services

By Operating Frequency

SUB-6 GHZ  
24 GHZ-39 GHZ  
Above 39 GHZ

By Demography

Urban  
Semi-Urban  
Rural  
By Application  
Residential  
Commercial  
Industrial  
Government

By Region:  
North America  
U.S.  
Canada  
Europe  
UK  
Germany  
France  
Spain  
Italy  
ROE

Asia Pacific  
China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019

Base year – 2020

Forecast period – 2021 to 2027

Target Audience of the Global 5G Fixed Wireless Access Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

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