

# **Global Antenna Market Size study & Forecast, by Type (Radio Antennas, Smart Antennas) by Technology Type (SIMO, MIMO, MISO, Others), by Application (RADRA, Satellite Communications, Cellular Communications, Wifi Systems, WiMax Systems, Others) and Regional Analysis, 2022-2029**

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## **Abstracts**

Global Antenna Market is valued at approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2022-2029. The antenna serves as a conduit between conductors that transport current and radio waves that are flowing across space. As a transducer, it transforms the radiofrequency field into alternating current and back again. The major driving factor for the market is growing telecommunication industry and rising sales of wearable devices.

Approximately 22.6 million smartwatch devices were sold in the United States in 2020, according to the Consumer Technology Association. Additionally, according to Cisco, there will be 439 million wearable devices in the North American region by 2022. As businesses from many industries adopt remote work policies, excessive demand for mobile and communications networks, might lower service quality and have an influence on the market.

The key regions considered for the Global Antenna Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. Devices including smartphones, wearables, laptops, tablets, and other consumer electronics with communication technology are widely used in North America. Cisco estimates that the average number of devices and connections per person in the area was USD 8.2 million

in 2018. By 2023, it is anticipated to reach USD 13.4 million, the highest value ever recorded and over three times the average value for the entire world. The Asia Pacific is expected to grow with the highest CAGR during the forecast period, owing to factors such as development by key market players and growing corporate culture, and active participation of government and nonprofit organizations in the market space.

Major market player included in this report are:

TE Connectivity (Switzerland)  
Ficosa Internacional SA (Spain)  
Abracon (US)  
DENSO CORPORATION (Japan)  
Pulse Electronics (US)  
Laird Connectivity (US)  
Antenova Ltd. (UK)  
Johanson Technology, Inc. (US)  
Linx Technologies (US)  
Tallysman (Canada)

Recent Developments in the Market:

In March 2019, PulseLarsen Electronics released three brand-new, distinctive antenna systems for the market. New antennas have been introduced for inside uses, including the clear series of indoor antennas, public safety antennas, and blade and stick antennas. As a result, the company was able to enhance its customer offering.

In 2021, AT&T collaborated with Corning. The two businesses will work together to increase investments in fibre infrastructure, widen internet access in the US, and hasten the rollout of 5G. As part of AT&T's long-term commitment to network growth, Corning will invest USD 150 million in the production of optical cables in North Carolina.

Global Antenna Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Type, Technology Type, Application, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

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 years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and Type offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

Radio Antennas

Smart Antennas

By Technology Type:

SIMO

MIMO

MISO

Others

By Application:

RADRA

Satellite Communications

Cellular Communications

Wifi Systems

WiMax Systems

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China  
India  
Japan  
Australia  
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RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

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