

# **Global Satellite IoT Market Size study, by Service (Sat-IoT Backhaul Services, Direct to Satellite Services), by End-Use (Agriculture, Oil & Gas, Automotive, Transportation & Logistics, Energy & Utilities, Healthcare, Military & Defense, Others) and Regional Forecasts 2022-2028**

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## **Abstracts**

Global Satellite IoT 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 2022-2028. Satellite IoT is a system of interrelated computing devices, mechanical and digital machines, objects, animals, or people that are provided with unique identifiers (UIDs) and the ability to transfer data over a network without requiring human-to-human or human-to-computer interaction. The rise in adoption of Satellite IoT services in various end-use industries and increase in the number of space exploration missions have led to the adoption of Satellite IoT across the forecast period. For Instance: Global revenue from satellites totaled 271 billion U.S. dollars in 2019, with 95 new satellites launched in that year. In August 2020, Ball Aerospace successfully completed on-orbit testing of NASA's Green Propellant Infusion Mission (GPIM), which included ASCENT, a non-toxic, high-performance propellant developed by the Air Force Research Laboratory (AFRL), on board a Ball-built small satellite. Also, with the increasing technological advancements in Satellite and increase in the development of ride-sharing systems and specialized satellite-launch solutions, the adoption & demand for Satellite IoT is likely to increase the market growth during the forecast period. However, high costs of satellite launching and disruptions in the supply chain of raw materials, and logistical challenges impede the growth of the market over the forecast period of 2022-2028.

The key regions considered for the Global Satellite IoT Market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading region across the world in terms of market share owing to the early adoption of technology changes and rising investment by the governments in the space industry. Whereas, Asia-Pacific is also anticipated to exhibit a significant growth rate over the forecast period 2022-2028. Factors such as increasing adoption of Satellite IoT services in various end-use industries would create lucrative growth prospects for the Satellite IoT Market across Asia-Pacific region.

Major market players included in this report are:

Vodafone Group plc  
Iridium Communication  
Inmarsat Global Limited  
Intelsat Corporation  
Thales Group  
Swarm Technologies (Space X)  
Eutelsat Communication SA  
OQ Technology  
Swarm Technologies  
Thuraya Telecommunication

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 Service:

Sat-IoT Backhaul Services  
Direct to Satellite Services

By End-Use:

Agriculture  
Oil & Gas  
Automotive  
Transportation & Logistics  
Energy & Utilities

Healthcare  
Military & Defense  
Others  
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, 2020  
Base year – 2021  
Forecast period – 2022 to 2028

Target Audience of the Global Satellite IoT 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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