

Global SATCOM Equipment Market Size study & Forecast, by Type (Large (>2500 KG), Medium (501 – 2500 KG), Small (1 – 500 KG), CubeSat (0.27 – 27 Cubic Unit of 103 cm)) By Component (Amplifiers, Transceivers, Space Antennas, Transponders, Others) By Application (Navigation, Scientific Research, Communication, Remote Sensing, Others) By End Use (Commercial, Government & Military) and Regional Analysis, 2022-2029

<https://marketpublishers.com/r/GEE00BDD1C9BEN.html>

Date: April 2023

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GEE00BDD1C9BEN

Abstracts

Global SATCOM Equipment Market is valued at approximately USD 22 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 19.6% over the forecast period 2022-2029. SATCOM equipment comprises electronic devices that enable communication with satellites in earth's orbit or space, such as amplifiers, space antennas, and transceivers. The SATCOM Equipment market is expanding because of factors such as rising demand for enriched data communication and growing expenditure on space programs withing aerospace industry.

SATCOM equipment is the backbone of space agencies and commercial space companies, as it takes care of the information & communication infrastructure of the space industry. Its prevalence has progressively increased during the last few decades. According to Statista, in 2022, global government expenditure for space programs hit a record of approximately USD 103 billion. The United States Government spent almost 62 billion U.S. dollars on its space programs in 2022, making it the country with the highest space expenditure in the world. The U.S. was followed by China, with government expenditure on space programs of almost USD 12 billion. Another

important component driving space increasing demand for data communication. In 2021, worldwide fixed data communication services generated a revenue of around 0.39 trillion U.S. dollars, an increase in revenue compared to 2020. In addition, Iridium communications received a research and development contract from the United States army to develop a payload to be hosted on small sats that support navigation systems, guidance, and control for the Global Positioning System and GPS-denied precision systems. The army intends to develop this payload to support the concept of a rapidly deployable small sat constellation to provide more effective sensor-to-soldier data transmission. Also, rising demand for 5G high-speed internet and increasing launch of satellites for Earth observation would create a lucrative growth prospectus for the market over the forecast period. However, government regulations on space equipment & satellite stifle market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global SATCOM Equipment Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America dominated the market in terms of revenue, owing to the growing use of SATCOM equipment in space exploration. According to Statista, by 2025, the North American market for global satellite systems is expected to reach some USD 62 billion. Asia Pacific is expected to grow with the highest CAGR during the forecast period, owing to factors such as rising space research organization projects, and active participation of government organizations in the market space.

Major market player included in this report are:

Oxford Space Systems
Honeywell International Inc
ISISPACE Group

General Dynamics Corporation
Airbus SE
Mitsubishi Electric Corporation
Harris Corporation
Antwerp Space
Ball Aerospace & Technologies Corporation
Maxar Technologies

Recent Developments in the Market:

In July 2022, Oxford Space Systems and Surrey Satellite Technology Ltd. completed construction of a deployable, Wrapped Rib antenna for small synthetic aperture radar

satellites. OSS designed the 3-meter parabolic reflector to stow compactly during transportation. It helps to supply high bandwidth radar instrument and radio frequency electronics.

Global SATCOM Equipment 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 Component, Application, Type, End Use, 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 product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type

Large (>2500 KG)

Medium (501 – 2500 KG)

Small (1 – 500 KG)

CubeSat (0.27 – 27 Cubic Unit of 103 cm)

By Component

Amplifiers

Transceivers

Space Antennas

Transponders

Others

By Application
Navigation
Scientific Research
Communication
Remote Sensing
Others

By End Use
Commercial
Government & Military

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
RoLA
Rest of the World

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Billion)
 - 1.2.1. SATCOM Equipment Market, by Region, 2019-2029 (USD Billion)
 - 1.2.2. SATCOM Equipment Market, by Type, 2019-2029 (USD Billion)
 - 1.2.3. SATCOM Equipment Market, by Component, 2019-2029 (USD Billion)
 - 1.2.4. SATCOM Equipment Market, by Application, 2019-2029 (USD Billion)
 - 1.2.5. SATCOM Equipment Market, by End Use, 2019-2029 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL SATCOM EQUIPMENT MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL SATCOM EQUIPMENT MARKET DYNAMICS

- 3.1. SATCOM Equipment Market Impact Analysis (2019-2029)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Rising demand for enriched data communication
 - 3.1.1.2. Growing expenditure on space programs withing aerospace industry
 - 3.1.2. Market Challenges
 - 3.1.2.1. Government regulations on space equipment & satellite
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Rising demand for 5G high-speed internet
 - 3.1.3.2. Increasing launch of satellites for Earth observation.

CHAPTER 4. GLOBAL SATCOM EQUIPMENT MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model

- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
 - 4.3.1. Political
 - 4.3.2. Economical
 - 4.3.3. Social
 - 4.3.4. Technological
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. Industry Experts Prospective
- 4.7. Analyst Recommendation & Conclusion

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

CHAPTER 6. GLOBAL SATCOM EQUIPMENT MARKET, BY TYPE

- 6.1. Market Snapshot
- 6.2. Global SATCOM Equipment Market by Type, Performance - Potential Analysis
- 6.3. Global SATCOM Equipment Market Estimates & Forecasts by Type 2019-2029 (USD Billion)
- 6.4. SATCOM Equipment Market, Sub Segment Analysis
 - 6.4.1. Large (>2500 KG)
 - 6.4.2. Medium (501 – 2500 KG)
 - 6.4.3. Small (1 – 500 KG)
 - 6.4.4. CubeSat (0.27 – 27 Cubic Unit of 103 cm)

CHAPTER 7. GLOBAL SATCOM EQUIPMENT MARKET, BY COMPONENT

- 7.1. Market Snapshot
- 7.2. Global SATCOM Equipment Market by Component, Performance - Potential Analysis
- 7.3. Global SATCOM Equipment Market Estimates & Forecasts by Component

2019-2029 (USD Billion)

7.4. SATCOM Equipment Market, Sub Segment Analysis

- 7.4.1. Amplifiers
- 7.4.2. Transceivers
- 7.4.3. Space Antennas
- 7.4.4. Transponders
- 7.4.5. Others

CHAPTER 8. GLOBAL SATCOM EQUIPMENT MARKET, BY APPLICATION

8.1. Market Snapshot

8.2. Global SATCOM Equipment Market by Application, Performance - Potential Analysis

8.3. Global SATCOM Equipment Market Estimates & Forecasts by Application 2019-2029 (USD Billion)

8.4. SATCOM Equipment Market, Sub Segment Analysis

- 8.4.1. Navigation
- 8.4.2. Scientific Research
- 8.4.3. Communication
- 8.4.4. Remote Sensing
- 8.4.5. Others

CHAPTER 9. GLOBAL SATCOM EQUIPMENT MARKET, BY END USE

9.1. Market Snapshot

9.2. Global SATCOM Equipment Market by End Use, Performance - Potential Analysis

9.3. Global SATCOM Equipment Market Estimates & Forecasts by End Use 2019-2029 (USD Billion)

9.4. SATCOM Equipment Market, Sub Segment Analysis

- 9.4.1. Commercial
- 9.4.2. Government & Military

CHAPTER 10. GLOBAL SATCOM EQUIPMENT MARKET, REGIONAL ANALYSIS

10.1. SATCOM Equipment Market, Regional Market Snapshot

10.2. North America SATCOM Equipment Market

10.2.1. U.S. SATCOM Equipment Market

10.2.1.1. Type breakdown estimates & forecasts, 2019-2029

10.2.1.2. Component breakdown estimates & forecasts, 2019-2029

- 10.2.1.3. Application breakdown estimates & forecasts, 2019-2029
- 10.2.1.4. End Use breakdown estimates & forecasts, 2019-2029
- 10.2.2. Canada SATCOM Equipment Market
- 10.3. Europe SATCOM Equipment Market Snapshot
 - 10.3.1. U.K. SATCOM Equipment Market
 - 10.3.2. Germany SATCOM Equipment Market
 - 10.3.3. France SATCOM Equipment Market
 - 10.3.4. Spain SATCOM Equipment Market
 - 10.3.5. Italy SATCOM Equipment Market
 - 10.3.6. Rest of Europe SATCOM Equipment Market
- 10.4. Asia-Pacific SATCOM Equipment Market Snapshot
 - 10.4.1. China SATCOM Equipment Market
 - 10.4.2. India SATCOM Equipment Market
 - 10.4.3. Japan SATCOM Equipment Market
 - 10.4.4. Australia SATCOM Equipment Market
 - 10.4.5. South Korea SATCOM Equipment Market
 - 10.4.6. Rest of Asia Pacific SATCOM Equipment Market
- 10.5. Latin America SATCOM Equipment Market Snapshot
 - 10.5.1. Brazil SATCOM Equipment Market
 - 10.5.2. Mexico SATCOM Equipment Market
 - 10.5.3. Rest of Latin America SATCOM Equipment Market
- 10.6. Rest of The World SATCOM Equipment Market

CHAPTER 11. COMPETITIVE INTELLIGENCE

- 11.1. Top Market Strategies
- 11.2. Company Profiles
 - 11.2.1. Oxford Space Systems
 - 11.2.1.1. Key Information
 - 11.2.1.2. Overview
 - 11.2.1.3. Financial (Subject to Data Availability)
 - 11.2.1.4. Product Summary
 - 11.2.1.5. Recent Developments
 - 11.2.2. Honeywell International Inc
 - 11.2.3. ISISPACE Group
 - 11.2.4. General Dynamics Corporation
 - 11.2.5. Airbus SE
 - 11.2.6. Mitsubishi Electric Corporation
 - 11.2.7. Harris Corporation

- 11.2.8. Antwerp Space
- 11.2.9. Ball Aerospace & Technologies Corporation
- 11.2.10. Maxar Technologies

CHAPTER 12. RESEARCH PROCESS

- 12.1. Research Process
 - 12.1.1. Data Mining
 - 12.1.2. Analysis
 - 12.1.3. Market Estimation
 - 12.1.4. Validation
 - 12.1.5. Publishing
- 12.2. Research Attributes
- 12.3. Research Assumption

List Of Tables

LIST OF TABLES

- TABLE 1. Global SATCOM Equipment Market, report scope
- TABLE 2. Global SATCOM Equipment Market estimates & forecasts by Region 2019-2029 (USD Billion)
- TABLE 3. Global SATCOM Equipment Market estimates & forecasts by Type 2019-2029 (USD Billion)
- TABLE 4. Global SATCOM Equipment Market estimates & forecasts by Component 2019- 2029 (USD Billion)
- TABLE 5. Global SATCOM Equipment Market estimates & forecasts by Application 2019-2029 (USD Billion)
- TABLE 6. Global SATCOM Equipment Market estimates & forecasts by End Use 2019-2029 (USD Billion)
- TABLE 7. Global SATCOM Equipment Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 8. Global SATCOM Equipment Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 9. Global SATCOM Equipment Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 10. Global SATCOM Equipment Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 11. Global SATCOM Equipment Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 12. Global SATCOM Equipment Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 13. Global SATCOM Equipment Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 14. Global SATCOM Equipment Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 15. Global SATCOM Equipment Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 16. Global SATCOM Equipment Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 17. U.S. SATCOM Equipment Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 18. U.S. SATCOM Equipment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 19. U.S. SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 20. Canada SATCOM Equipment Market estimates & forecasts, 2019-2029
(USD Billion)

TABLE 21. Canada SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 22. Canada SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 23. UK SATCOM Equipment Market estimates & forecasts, 2019-2029 (USD
Billion)

TABLE 24. UK SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 25. UK SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 26. Germany SATCOM Equipment Market estimates & forecasts, 2019-2029
(USD Billion)

TABLE 27. Germany SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 28. Germany SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 29. France SATCOM Equipment Market estimates & forecasts, 2019-2029
(USD Billion)

TABLE 30. France SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 31. France SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 32. Italy SATCOM Equipment Market estimates & forecasts, 2019-2029 (USD
Billion)

TABLE 33. Italy SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 34. Italy SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 35. Spain SATCOM Equipment Market estimates & forecasts, 2019-2029 (USD
Billion)

TABLE 36. Spain SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 37. Spain SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 38. RoE SATCOM Equipment Market estimates & forecasts, 2019-2029 (USD

Billion)

TABLE 39. RoE SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 40. RoE SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 41. China SATCOM Equipment Market estimates & forecasts, 2019-2029 (USD
Billion)

TABLE 42. China SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 43. China SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 44. India SATCOM Equipment Market estimates & forecasts, 2019-2029 (USD
Billion)

TABLE 45. India SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 46. India SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 47. Japan SATCOM Equipment Market estimates & forecasts, 2019-2029 (USD
Billion)

TABLE 48. Japan SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 49. Japan SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 50. South Korea SATCOM Equipment Market estimates & forecasts, 2019-2029
(USD Billion)

TABLE 51. South Korea SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 52. South Korea SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 53. Australia SATCOM Equipment Market estimates & forecasts, 2019-2029
(USD Billion)

TABLE 54. Australia SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 55. Australia SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 56. RoAPAC SATCOM Equipment Market estimates & forecasts, 2019-2029
(USD Billion)

TABLE 57. RoAPAC SATCOM Equipment Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 58. RoAPAC SATCOM Equipment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 59. Brazil SATCOM Equipment Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 60. Brazil SATCOM Equipment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 61. Brazil SATCOM Equipment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 62. Mexico SATCOM Equipment Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 63. Mexico SATCOM Equipment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 64. Mexico SATCOM Equipment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 65. RoLA SATCOM Equipment Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 66. RoLA SATCOM Equipment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 67. RoLA SATCOM Equipment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 68. Row SATCOM Equipment Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 69. Row SATCOM Equipment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 70. Row SATCOM Equipment Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 71. List of secondary sources, used in the study of global SATCOM Equipment Market

TABLE 72. List of primary sources, used in the study of global SATCOM Equipment Market

TABLE 73. Years considered for the study

TABLE 74. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable

List Of Figures

LIST OF FIGURES

- FIG 1. Global SATCOM Equipment Market, research methodology
 - FIG 2. Global SATCOM Equipment Market, Market estimation techniques
 - FIG 3. Global Market size estimates & forecast methods
 - FIG 4. Global SATCOM Equipment Market, key trends 2021
 - FIG 5. Global SATCOM Equipment Market, growth prospects 2022-2029
 - FIG 6. Global SATCOM Equipment Market, porters 5 force model
 - FIG 7. Global SATCOM Equipment Market, pest analysis
 - FIG 8. Global SATCOM Equipment Market, value chain analysis
 - FIG 9. Global SATCOM Equipment Market by segment, 2019 & 2029 (USD Billion)
 - FIG 10. Global SATCOM Equipment Market by segment, 2019 & 2029 (USD Billion)
 - FIG 11. Global SATCOM Equipment Market by segment, 2019 & 2029 (USD Billion)
 - FIG 12. Global SATCOM Equipment Market by segment, 2019 & 2029 (USD Billion)
 - FIG 13. Global SATCOM Equipment Market by segment, 2019 & 2029 (USD Billion)
 - FIG 14. Global SATCOM Equipment Market, regional snapshot 2019 & 2029
 - FIG 15. North America SATCOM Equipment Market 2019 & 2029 (USD Billion)
 - FIG 16. Europe SATCOM Equipment Market 2019 & 2029 (USD Billion)
 - FIG 17. Asia pacific SATCOM Equipment Market 2019 & 2029 (USD Billion)
 - FIG 18. Latin America SATCOM Equipment Market 2019 & 2029 (USD Billion)
 - FIG 19. Global SATCOM Equipment Market, company Market share analysis (2021)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

I would like to order

Product name: Global SATCOM Equipment Market Size study & Forecast, by Type (Large (>2500 KG), Medium (501 – 2500 KG), Small (1 – 500 KG), CubeSat (0.27 – 27 Cubic Unit of 103 cm))
By Component (Amplifiers, Transceivers, Space Antennas, Transponders, Others) By
Application (Navigation, Scientific Research, Communication, Remote Sensing, Others)
By End Use (Commercial, Government & Military) and Regional Analysis, 2022-2029

Product link: <https://marketpublishers.com/r/GEE00BDD1C9BEN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GEE00BDD1C9BEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970