

Satellite Operation Service Market Expanding With \$57.28 Billion at 10.7% CAGR by 2029

The Business Research Company's Satellite Operation Service Global Market Report 2025 – Market Size, Trends, And Global Forecast 2025-2034

LONDON, GREATER LONDON, UNITED KINGDOM, October 6, 2025 /EINPresswire.com/ -- "Get 30% Off All Global Market Reports With Code



ONLINE30 - Stay Ahead Of Trade Shifts, Macroeconomic Trends, And Industry Disruptors

What Is The Forecast For The <u>Satellite Operation Service Market</u> From 2024 To 2029? The market size of satellite operation services has witnessed a substantial increase in the past



Get 30% Off All Global
Market Reports With Code
ONLINE30 – Stay Ahead Of
Trade Shifts,
Macroeconomic Trends, And
Industry Disruptors"
The Business Research
Company

few years. There will be a growth from \$34.30 billion in 2024 to \$38.11 billion in 2025, which signifies a compound annual growth rate (CAGR) of 11.1%. The spurt in growth during the historic period is credited to factors such as the escalating demand for maritime satellite connectivity, an increased need for disaster monitoring and control, expanding usage of satellites for agricultural surveillance, rising dependence on remote sensing for climatic research, and a surge in demand for space-oriented research missions.

The market size for satellite operation services is projected to experience swift expansion in the forthcoming years. A significant increase to \$57.28 billion is anticipated by 2029 with a compound annual growth rate (CAGR) of 10.7%. Factors contributing to this growth during the forecast period include the escalating requirement for real-time satellite data, the growing application of satellites in self-operated transportation, the surging need for satellite-driven internet services, the broadening scope in environmental supervision, and the increasing dependency on satellites for disaster anticipation and response. The forecast period is likely to witness trends including enhancements in satellite-based remote sensing capabilities, the emergence of Al-driven satellite monitoring systems, innovations in reusable satellite launch vehicles, progress in inter-satellite communication systems, and the introduction of small and

nano-satellite clusters.

Download a free sample of the satellite operation service market report: https://www.thebusinessresearchcompany.com/sample.aspx?id=27826&type=smp

What Are The Core Growth Drivers Shaping The Future Of The Satellite Operation Service Market?

The heightened dependence on satellite communications is anticipated to bolster the expansion of the satellite operation service market in the future. Satellite communications involve the transfer of voice, data, and video transmissions between multiple locations, using orbital satellites as relay points. The escalating reliance on such communications is the result of a growing need for reliable, high-speed connectivity in regions that are remote or inadequately served, where terrestrial networks are either limited or non-existent. Satellite operation services aid such communications by offering ongoing monitoring, control, and enhancing satellite performance to ascertain steady signal quality and consistent connectivity for users. For instance, it was reported in January 2025 by China Space Monitor, a space-oriented newsletter from China, that China had launched 105 communication satellites in 2024, in stark contrast to the 26 launched in 2023. Consequently, the increasing dependence on satellite communications is propelling the growth of the satellite operation service market.

Which Companies Are Currently Leading In The Satellite Operation Service Market? Major players in the Satellite Operation Service Global Market Report 2025 include:

- Amazon.com Inc
- The Boeing Company
- Northrop Grumman Corporation
- Space Exploration Technologies Corp.
- Singapore Technologies Engineering Ltd.
- SES S.A.
- · Viasat Inc.
- Eutelsat Communications S.A.
- Iridium Communications Inc.
- Comtech Telecommunications Corp.

What Are The Upcoming Trends Of Satellite Operation Service Market In The Globe? Leading firms in the satellite operation service market are concentrating on creating cutting-edge technologies such as low-earth orbit (LEO) satellite constellations for improved, fast-speed, lower latency, and expansive global connectivity. LEO satellite constellations can be defined as systems consisting of multiple satellites placed roughly between 500 and 2,000 kilometers above the face of the Earth, intended to collectively provide quick, low-latency, and comprehensive communication. For example, in April 2025, Amazon.com Inc., renowned for its technological advancements and based in the US, unveiled the first 27 operational Kuiper satellites. These initial 27 operational Kuiper satellites provide high-speed, low-latency broadband connectivity due to their constellation configuration. They improve the global internet coverage, especially in

areas that have been underprivileged or are extremely remote. The network allows a variety of applications, from providing internet access to consumers to offering enterprise-strength communication solutions. These satellites heighten resilience and reliability by establishing multiple redundant routes.

Comparative Analysis Of Leading Satellite Operation Service Market Segments

The satellite operation service market covered in this report is segmented

- 1) By Type: Consumer Services, Fixed Satellite Services, Mobile Satellite Services, Remote Sensing, Space Flight Management Services, Other Types
- 2) By Application: Media And Entertainment, Government, Aviation, Defense, Aerospace, Retail And Enterprise, Other Applications
- 3) By End-User: Telecommunications, Earth Observation, Navigation, Scientific Research, Other End-Users

Subsegment:

- 1) By Consumer Services: Satellite Television, Satellite Radio, Satellite Internet
- 2) By Fixed Satellite Services: Broadcast Services, Data Communication Services, Telecommunication Services
- 3) By Mobile Satellite Services: Maritime Communication, Aeronautical Communication, Land Mobile Communication
- 4) By Remote Sensing: Earth Observation, Environmental Monitoring, Resource Management
- 5) By Space Flight Management Services: Launch Services, Mission Control Services, Space Traffic Management
- 6) By Other Types: Navigation Services, Weather Monitoring, Scientific Research Services

View the full satellite operation service market report:

https://www.thebusinessresearchcompany.com/report/satellite-operation-service-global-market-report

Which Regions Are Dominating The Satellite Operation Service Market Landscape? In 2024, North America stood as the dominant region in the global satellite operation service market. It is forecasted that Asia-Pacific will experience the most rapid growth in the coming years. The satellite operation service report encompasses regions including North America, Asia-Pacific, Western Europe, Eastern Europe, South America, the Middle East, and Africa.

Browse Through More Reports Similar to the Global Satellite Operation Service Market 2025, By The Business Research Company

Satellite Communication Service And Equipment Global Market Report 2025 https://www.thebusinessresearchcompany.com/report/satellite-communication-service-and-equipment-global-market-report

Satellite Data Services Global Market Report 2025

https://www.thebusinessresearchcompany.com/report/satellite-data-services-global-market-report

Fixed Satellite Services Global Market Report 2025

https://www.thebusinessresearchcompany.com/report/fixed-satellite-services-global-market-report

Speak With Our Expert:

Saumya Sahay

Americas +1 310-496-7795

Asia +44 7882 955267 & +91 8897263534

Europe +44 7882 955267

Email: saumyas@tbrc.info

The Business Research Company - www.thebusinessresearchcompany.com

Follow Us On:

• LinkedIn: https://in.linkedin.com/company/the-business-research-company"

Oliver Guirdham

The Business Research Company

+44 7882 955267

info@tbrc.info

Visit us on social media:

LinkedIn

Facebook

Χ

This press release can be viewed online at: https://www.einpresswire.com/article/854831859

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.

© 1995-2025 Newsmatics Inc. All Right Reserved.