

Orbit Control: Innovative Approaches to Space Traffic Management

Space traffic management market to reach \$22,422.6 million in 2030

PORTLAND, OREGON, UNITED STATES, August 2, 2023 /EINPresswire.com/ -- As per the report published by Allied Market Research, the global space traffic management market was accounted for \$11.9 billion in 2020, and is projected to garner \$22.4 billion by 2030, registering a CAGR of 7.1% from 2021 to 2030.



Introduction of satellite life extension vehicles, increase in number of space debris and overlapping space orbits, and space-based connectivity initiative have boosted the growth of the global space traffic management market. In addition, the reduced launch cost due to advent of re-usable rockets and adoption of smallsats and cubeasts would open new opportunities in the future.

Covid-19 scenario:

The Covid-19 pandemic effected the market due to limited trade of raw materials and finished goods and delays in launch of new missions.

Reallocation of budgets toward catering medical emergency from other domains including defense, space, and aviation created liquidity crunch across the market.

However, the pandemic opened a new opportunity due to the rise in demand for <u>earth</u> observation and satellite.

The report segments the global space traffic management market on the basis of application, end use, orbit, activity, and region.

Based on application, the communication segment held the largest share in 2020, contributing to nearly half of the market. Furthermore, the segment is estimated to register the highest CAGR of 7.79% from 2021 to 2030. The report includes analysis of other segments such as earth observation, navigation, global positioning systems, and surveillance, technology development and education, and others.

On the basis of end use, the commercial segment dominated the market in 2020, accounting for around two-thirds of the market. In addition, the segment is projected to register the highest CAGR of 7.28% during the forecast period.

0000 00 000000 000000 000000- https://www.alliedmarketresearch.com/purchase-enquiry/16524

The global space traffic management market is analyzed across several regions such as North America, Europe, Asia-Pacific, and LAMEA. The market across North America held the largest share in 2020, accounting for more than two-fifths of the market. However, the market across Asia-Pacific is anticipated to register the highest CAGR of 8.4% during the forecast period.

The global space traffic management market includes an in-depth analysis of the prime market players such as Lockheed Martin, L3Harris Technologies, Thales Group, Airbus, Boeing, Northrop Grumman, BAE Systems, Saab AB, Raytheon Technologies, and Kayhan Space.

 $\ \ \, 0000000\ 00000000\ 00\ 00000-$

Space Transportation Market- https://www.alliedmarketresearch.com/space-transportation-market-A10719

Unmanned Traffic Management Market- https://www.alliedmarketresearch.com/unmanned-traffic-management-market-A07169

Air Traffic Management Market- https://www.alliedmarketresearch.com/air-traffic-management-market-A07104

Air Traffic Control Market- https://www.alliedmarketresearch.com/air-traffic-control-equipment-market

Vessel Traffic Management Market- https://www.alliedmarketresearch.com/vessel-traffic-management-market-A07175

David Correa Allied Analytics LLP 1 800-792-5285 email us here

This press release can be viewed online at: https://www.einpresswire.com/article/647702935

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.

© 1995-2024 Newsmatics Inc. All Right Reserved.