

## Air Traffic Management Market worth USD 8.8 billion to USD 17.7 Billion by 2031 Globally | says Allied Market Research

WILMINGTON, NEW CASTLE, DE, UNITED STATES, September 18, 2024 /EINPresswire.com/ -- According to a new report published by Allied Market Research, titled, "Air Traffic Management Market," The air traffic management market was valued at \$8.8 billion in 2021, and is estimated to reach \$17.7 billion by 2031, growing at a CAGR of 7.5% from 2022 to 2031.

D DDDDDDD DDDDDD DDDDD - https://www.alliedmarketresearch.com/request-sample/A07104



Asia-Pacific dominated the global air traffic management market in 2021. In Asia-Pacific, several initiatives by the governments in several countries to develop air traffic management systems, fuels the growth of the market. For instance, in 2022, in India, Airport Authority of India (AAI) has entered into an agreement with Navratna Defence PSU Bharat Electronics Limited (BEL), under its R & D initiative, for the joint development of systems for air traffic management and surface movement of aircrafts at airports across India.

## 

Increase in air traffic across the world, modernization of air traffic management infrastructure, and greater need for improved air safety drive the growth of the global air traffic management market. However, potential risks associated with cyber threats and high cost of traffic management infrastructure restrict the market growth. Moreover, technological advancements and greater demand for air traffic solutions from emerging nations present new opportunities in the coming years.

Based on system, the air traffic services segment held the highest market share in 2021, accounting for more than two-thirds of the global air traffic management market, and is estimated to maintain its leadership status throughout the forecast period. Air traffic services are utilized to efficiently regulate the flow of aircrafts in real-time to ensure their safe operations, which drives the segment. The report also discusses segments including air traffic flow management, and others.

Based on application, the communication segment held the highest market share in 2021, accounting for around two-fifths of the global air traffic management market, and is estimated to maintain its leadership status throughout the forecast period. Numerous countries across the globe are focusing on improving communication systems of the airports in their region to enhance airport operations, which fuels the growth of the segment. However, the automation and simulation segment is projected to manifest the highest CAGR of 9.5% from 2022 to 2031. It is because several companies provide numerous types of air traffic control (ATC) simulation and training systems for training purposes.

Based on distribution channel, the hardware segment accounted for the largest share in 2021, contributing to more than two-thirds of the global air traffic management market, and is projected to maintain its lead position during the forecast period. This is owing to wide usage of hardware components such as secondary surveillance radar (SSR), display systems, primary surveillance radar (PSR), control tower simulator (CTS), radio modems & transceivers, meteorological sensors, flight data information display equipment, holographic radar, surface movement radar, and others. However, the software & services segment is expected to portray the largest CAGR of 10.8% from 2022 to 2031. Numerous companies operating in air traffic management market are receiving contracts to develop software which can implement air traffic management system concepts. This factor boosts the growth of this segment.

0000000 000000 0000000: -

Indra Sistemas, S.A.
Saab AB
Thales
Honeywell International Inc.
Raytheon Technologies Corporation,

Lockheed Martin Corporation
Northrop Grumman Corporation
Advanced Navigation and Positioning Corporation
BAE Systems plc
L3Harris Technologies, Inc.

https://www.alliedmarketresearch.com/air-traffic-control-equipment-market - Global Opportunity Analysis and Industry Forecast, 2020-2027

https://www.alliedmarketresearch.com/air-traffic-management-software-market-A09048 - Global Opportunity Analysis and Industry Forecast, 2023-2032

https://www.alliedmarketresearch.com/air-traffic-management-hardware-market-A09047 - Global Opportunity Analysis and Industry Forecast, 2023-2032

David Correa Allied Market Research +1 800-792-5285 email us here Visit us on social media: Facebook X

This press release can be viewed online at: https://www.einpresswire.com/article/744468805

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.