Airborne Collision Avoidance System Market 2022-2030 Actionable Strategy & Insights

Airborne Collision Avoidance System Market by Type, Platform (Fixed Wing, Rotary Wing, and UAV), and Component - Global Opportunity, Forecast, 2020-2030.


Airborne Collision Avoidance System Market

PORTLAND, OREGON, UNITED STATES, February 1, 2022 /EINPresswire.com/ -- The key players described in the airborne collision avoidance system market report include Bae Systems PLC, Flarm Technology Ltd., Garmin Ltd., Honeywell International Inc., L3 Technologies, Inc., Lockheed Martin Corporation, Qinetiq Group PLC, Rockwell Collins, Inc., Saab Group, and Thales Group.

The airborne collision avoidance system came into existence to reduce the risk of mid-air collisions or near mid-air collisions between aircrafts. This system is based on secondary surveillance radar (SSR) transponder signals. It uses the mode S & C transponders of nearby aircrafts, thereby tracking their altitude and range and provides this information to the pilots. However, this system works only if the other aircraft is equipped with the system or else it will not report any details.

Download Report (310 Pages PDF with Insights, Charts, Tables, Figures) at https://www.alliedmarketresearch.com/request-sample/2711

Increase in air traffic, rise in number of mid-air collisions, and strict norms set by regulatory bodies (Standardized European Rules of the Air (SERA) and Chicago Convention on International Civil Aviation) majorly drive the market growth. However, the market experiences slow growth owing to the systems high lifecycle1520 years. Installation of airborne collision avoidance system in the general aviation aircraft makes way for growth opportunities.

The market for airborne collision avoidance system is segmented into type, platform,

component, and geography. By type, it is divided into ACAS I & TCAS I, ACAS II & TCAS II, PCAS, and FLARM. By platform, it is classified into fixed wing, rotary wing, and UAV. By component, it is categorized into processor, mode S & C transponder, and display unit. By geography, it is analyzed across North-America, Europe, Asia-Pacific, and LAMEA.

Request for Customization at https://www.alliedmarketresearch.com/request-for-customization/2711

Key Benefits

This report provides an extensive analysis of the current and emerging market trends and dynamics in the global airborne collision avoidance system market.

In-depth analysis is conducted by constructing market estimations for the key market segments between 2017 and 2023.

Exhaustive analysis of the market by type helps understand the technologies that are currently used along with the variants that are expected to gain prominence in the future.

Competitive intelligence elucidates the competitive scenario across the geographies as well as among the players.

Interested to Procure the Data with Actionable Strategy & Insights? Inquire here at https://www.alliedmarketresearch.com/purchase-enquiry/2711

Airborne Collision Avoidance System Key Segmentation:

Type
- ACAS I & TCAS I
- ACAS II & TCAS II
- PCAS
- FLARM

Platform
- Fixed Wing
- Rotary Wing
- UAV

Component
- Processor
- Mode S & C Transponder
- Display Unit

Key Players:
•Bae Systems PLC
•Elarm Technology Ltd.
•Garmin Ltd.
•Honeywell International Inc.
•L3 Technologies, Inc.
•Lockheed Martin Corporation
•Qinetiq Group PLC
•Rockwell Collins, Inc.
•Saab Group
•Thales Group

Schedule a FREE Consultation Call with Our Analysts to Find Solutions for Your Business at https://www.alliedmarketresearch.com/connect-to-analyst/2711

Similar Reports We Have on Collision Avoidance System Industry:

Military aircraft collision avoidance avionics Market by End User (OEM and Aftermarket), and Aircraft Type (Combat Aircraft, Transport Aircraft, Rotorcraft and UAVS): Global Opportunity Analysis and Industry Forecast, 2020–2030.

David Correa
Allied Analytics LLP
800-792-5285
email us here
Visit us on social media:
Facebook
Twitter
LinkedIn
