Aircraft Flight Control System Market - Global Forecast to 2021

Description:

"Aircraft Flight Control System Market by Type (Primary, Secondary), Application (Commercial, Business, Military), Platform (Fixed, Rotary), Aircraft Type (NBA, WBA, VLA, RTA), Technology (Fly-by-Wire, Hydro-Mechanical) and Region - Global Forecast to 2021"

The growth of the aircraft flight control system market is dependent on the increased number of deliveries of passenger aircraft, fighter jets, helicopters, ultralight aircraft, and unmanned aerial vehicles in various countries across the world. The aircraft flight control system market is projected to grow from USD 11.85 billion in 2016 to USD 16.59 billion by 2021, at a CAGR of 6.97% from 2016 to 2021. Increase in air passenger traffic across the globe, upgrade of aircraft components, and use of unmanned aerial systems in military programs worldwide are key factors driving the growth of the aircraft flight control system market. However, long life span of aircraft flight control systems is expected to hinder market growth during the forecast period.

Based on platform, the aircraft flight control system market has been segmented into fixed wing and rotary wing. The fixed wing segment is anticipated to account for the largest market share of the aircraft flight control system market during the forecast period. High growth of the fixed wing segment can be attributed to the increasing demand for commercial aircraft, business jets, and fighter jets, among others.

North America is expected to lead the aircraft flight control system market during the forecast period, owing to technological advancements taking place in aircraft flight control systems. North America is the major hub for the aviation industry, in terms of passenger traffic with the presence of established market players, such as The Boeing Company (U.S.), Bombardier Inc. (Canada), and Lockheed Martin (U.S.). There is an increase in aircraft production by the aforementioned aircraft manufacturers owing to the increasing demand for new aircraft from Asia-Pacific and the Middle East. Increasing aircraft production is one of the key factors driving the aircraft flight control system market in North America. The Asia-Pacific aircraft flight control system market is expected to grow at the highest CAGR during the forecast period, due to the presence of emerging aircraft manufacturers such as The Commercial Aircraft Corporation of China, Ltd. (China) and Mitsubishi Aircraft Corporation (Japan) in this region.

Break-up of profiles of primary participants for this report:

- By Company Type - Tier 1 - 35%, Tier 2 - 45%, and Tier 3 - 20%
- By Designation - C level - 35%, Director level - 25%, and Others - 40%
- By Region - North America - 45%, Europe - 30%, Asia-Pacific - 20%, and RoW - 5%

Honeywell International, Inc. (U.S.), Moog Inc. (U.S.), Rockwell Collins, Inc. (U.S.), Safran S.A. (France), BAE Systems plc. (U.K.), Liebherr Group (Germany), and UTC Aerospace System (U.S.), among others are the key players operating in the aircraft flight control system market.

Study Coverage

This report segments the aircraft flight control system market on the basis of type, application, platform, aircraft type, technology, and region. Based on type, the aircraft flight control system market has been segmented into primary flight control system and secondary flight control system. Based on application, the aircraft flight control system market has been segmented into commercial, business, military, and others. Based on technology, the aircraft flight control system market has been segmented into fly-by-wire, hydro-mechanical, and others. Based on platform, the aircraft flight control system market has been segmented into fixed wing and rotary wing. Based on aircraft type, the aircraft flight control system market has been classified into narrow body aircraft, wide body aircraft, very large aircraft, and regional transport aircraft.

Reasons to Buy the Report:

From an insight perspective, the aircraft flight control system market report focuses on various levels of analysis - industry analysis, market rank analysis, and company profiles, which together comprise and discuss basic views on the competitive landscape, high-growth regions, and countries as well as their respective regulatory policies, drivers, restraints, and opportunities in the aircraft flight control system.
The aircraft flight control system market report provides insights on the following pointers:

- Market Penetration: Comprehensive mapping of competitive landscape and behavior of participants in the aircraft flight control system market
- Market Size: Market sizes for the financial year, 2014-2015, and for the forecast period, 2016 to 2021
- Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product launches in the aircraft flight control system market
- Market Overview: Market dynamics and subsequent analysis of associated trends, drivers, restraints, and opportunities prevailing in the aircraft flight control system market
- Market Development: Comprehensive information about lucrative markets with an analysis of markets for flight control systems across varied regions
- Market Diversification: Exhaustive information about new products, untapped geographies, recent developments, and investments in the aircraft flight control system market
- Regional Analysis: Factors influencing market shares in North America, Europe, the Middle East, Asia-Pacific, and the rest of the world
- Competitive Assessment: In-depth assessment of strategies, products, and manufacturing capabilities of leading market players

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