

Flight Navigation System - Global Market Outlook (2017-2026)

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Abstracts

According to Statistics MRC, the Global Flight Navigation System Market is expected to grow at a CAGR of 9.1% during the forecast period. The growing demand for aircrafts across the globe, rise in the air traffic and increasing demand for accurate navigation are the factor boosting the growth of the market. The factors that are hampering the market growth include high costs, complexity of the systems, and their accuracy. However, fuel efficiency is expected to provide business opportunities for the existing as well as potential players in this market.

Flight navigation takes place through various methods that are used by the pilots to guide the plane in the present day airspace system. These navigation systems consist of navigation database made of all the vital components of the flight. It integrates the aircraft operations and manages the functions that a plane takes place from the time of take off to landing.

By application segment, the fixed-wing aircraft segment dominates the overall flight navigation systems market. The fixed-wing aircraft platform is categorized on the basis of aircraft type, such as very large aircraft, narrow body aircraft, wide body aircraft and regional transport aircraft.

Depending on geography, The Asia-Pacific region being a diverse mix of countries and aviation requirements is expected to witness the highest number of aircraft deliveries than any other region during the forecast period. The increase in aircraft deliveries is expected to lead to the growth in the flight navigation systems market.

Some of the key players in flight navigation system the market include Esterline Technologies Corporation, Garmin Ltd., Honeywell International Inc., MOOG, Inc.,

Northrop Grumman Corporation, Raytheon Company, Rockwell Collins, Inc., Sagem, The Boeing Company, Universal Avionics Systems Corporation, General Electric, Jeppesen Inc, Lufthansa Systems and Navtech and Thales Group.

Flight Instruments Covered:

Sensors

Altimeter

Autopilot

Gyroscope

Magnetic Compass

Products Covered:

Communication Devices

Flight Management Systems

Flight Control System

Flight Navigation Systems

Applications Covered:

Rotary Wing

Fixed Wing

Commercial

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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Note: Regional tables for North America, Europe, Asia Pacific, South America and Middle East & Africa are presented in similar manner as the above.

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