

Aerospace Sensor Market Report: Trends, Forecast and Competitive Analysis

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Abstracts

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The future of the global aerospace sensor market looks promising with opportunities in commercial aircraft, regional aircraft, general aviation, helicopters, military aircraft, and UAVs. The global aerospace sensor market is expected to grow with a CAGR of 4% to 6% from 2020 to 2025. The major growth drivers for this market are increasing electronic components in the next generation programs and rising aircraft fleet size.

A total of XX figures / charts and XX tables are provided in this 150- pages report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope, benefits, companies researched, and other details of the aerospace sensor market report, please download the report brochure.

Growth in various segments of the aerospace sensor market are given below:

The study includes trends and forecast for the global aerospace sensor market by aircraft type, sensor type, application, connectivity, end user, and region as follows

By Sensor Type [\$M shipment analysis for 2014 – 2025]:

PressureTemperatureSpeedProximityRadarFlowOthers

By Connectivity [\$M shipment analysis for 2014 – 2025]:

WiredWireless



By Aircraft Type [\$M shipment analysis for 2014 – 2025]:

Commercial AircraftRegional AircraftGeneral AviationHelicopterMilitary AircraftUAV

By Application [\$M shipment analysis for 2014 – 2025]:

EngineAirframeInteriorFlight Deck and Control SystemOthers

By End User [\$M shipment analysis for 2014 – 2025]:

OEMsAftermarket

By Region [\$M shipment analysis for 2014 – 2025]:

North AmericaUnited StatesCanadaMexicoEuropeGermanyUKFranceAsia PacificChinaJapanIndiaSouth KoreaRest of the World

Some of the aerospace sensor manufacturers profiled in this report include, Honeywell, TE Connectivity, Ametek, General Electric, Meggitt, and Safran.

Lucinte forecast that radar sensor is expected to witness the highest growth during the forecast period.

Within the aerospace sensor market, commercial aircraft will remain the largest aircraft type supported by the growth of narrow and wide body aircrafts. Lucintel forecast that UAV is expected the highest growth of the forecast period.

North America will remain the largest region due to presence of major aircraft OEMs and part fabricators. APAC is expected to witness the highest growth over the forecast period due to growth of the upcoming commercial aircraft programs and growth of the commercial aircraft fleet size.

Features of the Global Aerospace Sensor Market

Market Size Estimates: Aerospace sensor market size estimation in terms of value (\$M) shipment. Trend and Forecast Analysis: Market trends (2014-2019) and forecast (2020-2025) by various segments and regions. Segmentation Analysis: Aerospace sensor market size by various segments, such as sensor type, application, connectivity, aircraft type, end user, and region in terms of value. Regional Analysis: Aerospace



sensor market breakdown by North America, Europe, Asia Pacific, and Rest of the World.Growth Opportunities: Analysis on growth opportunities in different sensor type, application, connectivity, aircraft type, end user, and regions for the aerospace sensor market.Strategic Analysis: This includes M&A, new product development, and competitive landscape for the aerospace sensor market.Analysis of competitive intensity of the industry based on Porter's Five Forces model.

This report answers following 11 key questions

- Q.1 What are some of the most promising potential, high-growth opportunities for the aerospace sensor market by aircraft type (commercial aircraft, regional aircraft, general aviation, helicopter, military aircraft, and UAV), sensor type (pressure, temperature, speed, proximity, radar, flow, and others), application (engine, airframe, flight deck & control system, interior, and others), connectivity (wired and wireless), end user (OEMs and aftermarket), and region (North America, Europe, Asia Pacific (APAC), and Rest of the World (ROW))?
- Q. 2 Which segments will grow at a faster pace and why?
- Q.3 Which regions will grow at a faster pace and why?
- Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the market?
- Q.5 What are the business risks and threats to the aerospace sensor market?
- Q.6 What are emerging trends in aerospace sensor market and the reasons behind them?
- Q.7 What are some changing demands of customers in the aerospace sensor market?
- Q.8 What are the new developments in the aerospace sensor market? Which companies are leading these developments?
- Q.9 Who are the major players in the aerospace sensor market? What strategic initiatives are being implemented by key players for business growth?
- Q.10 What are some of the competitive products and processes in the aerospace sensor market, and how big of a threat do they pose for loss of market share via material or product substitution?
- Q.11 What M & A activities did take place in the last five years in the aerospace sensor market?



Contents

1. EXECUTIVE SUMMARY

2. MARKET BACKGROUND AND CLASSIFICATION

- 2.1: Introduction, Background, and Classification
- 2.2: Supply Chain
- 2.3: Industry Drivers and Challenges

3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2014 T 2025

- 3.1: Macroeconomic Trends and Forecast
- 3.2: Global Aerospace Sensor Market Trends and Forecast
- 3.3: Global Aerospace Sensor Market by Sensor Type
 - 3.3.1: Temperature
 - 3.3.2: Pressure
 - 3.3.3: Proximity
 - 3.3.4: Radar
 - 3.3.5: Speed
 - 3.3.6: Flow
 - 3.3.7: Others
- 3.4: Global Aerospace Sensor Market by Aircraft Type
 - 3.4.1: Commercial Aircraft
 - 3.4.2: Regional Aircraft
 - 3.4.3: General Aviation
 - 3.4.4: Military Aircraft
 - 3.4.5: Helicopter
 - 3.4.6: UAV
- 3.5: Global Aerospace Sensor Market by Application
 - 3.5.1: Engine
 - 3.5.2: Airframe
 - 3.5.3: Interior
 - 3.5.4: Flight Deck and Control System
 - 3.5.5: Others
- 3.6: Global Aerospace Sensor Market by Connectivity
 - 3.6.1: Wired
 - 3.6.2: Wireless
- 3.7: Global Aerospace Sensor Market by End User



- 3.7.1: OEMs
- 3.7.2: Aftermarket

4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION

- 4.1: Global Aerospace Sensor Market by Region
- 4.2: North American Aerospace Sensor Market
- 4.2.1: Market by Sensor Type: Pressure, Temperature, Speed, Proximity, Radar, Flow, and others
- 4.2.2: Market by Aircraft Type: Commercial Aircraft, Regional Aircraft, General Aviation, Helicopter, Military Aircraft, and UAV
- 4.2.3: Market by Application: Engine, Airframe, Flight Deck & Control System, Interior, and Others
 - 4.2.4: Market by Connectivity: Wired and Wireless
 - 4.2.5: Market by End User: OEMs and Aftermarket
 - 4.2.6: United States Aerospace Sensor Market
 - 4.2.7: Canadian Aerospace Sensor Market
 - 4.2.8: Mexican Aerospace Sensor Market
- 4.3: European Aerospace Sensor Market
- 4.3.1: Market by Sensor Type: Pressure, Temperature, Speed, Proximity, Radar, Flow, and others
- 4.3.2: Market by Aircraft Type: Commercial Aircraft, Regional Aircraft, General Aviation, Helicopter, Military Aircraft, and UAV
- 4.3.3: Market by Application: Engine, Airframe, Flight Deck & Control System, Interior, and Others
 - 4.3.4: Market by Connectivity: Wired and Wireless
 - 4.3.5: Market by End User: OEMs and Aftermarket
 - 4.3.6: German Aerospace Sensor Market
 - 4.3.7: UK Aerospace Sensor Market
 - 4.3.8: French Aerospace Sensor Market
- 4.4: APAC Aerospace Sensor Market
- 4.4.1: Market by Sensor Type: Pressure, Temperature, Speed, Proximity, Radar, Flow, and others
- 4.4.2: Market by Aircraft Type: Commercial Aircraft, Regional Aircraft, General Aviation, Helicopter, Military Aircraft, and UAV
- 4.4.3: Market by Application: Engine, Airframe, Flight Deck & Control System, Interior, and Others
 - 4.4.4: Market by Connectivity: Wired and Wireless
 - 4.4.5: Market by End User: OEMs and Aftermarket



- 4.4.6: Chinese Aerospace Sensor Market
- 4.4.7: Japanese Aerospace Sensor Market
- 4.4.8: South Korean Aerospace Sensor Market
- 4.4.9: Indian Aerospace Sensor Market
- 4.5: ROW Aerospace Sensor Market
- 4.5.1: Market by Sensor Type: Pressure, Temperature, Speed, Proximity, Radar, Flow, and others
- 4.5.2: Market by Aircraft Type: Commercial Aircraft, Regional Aircraft, General Aviation, Helicopter, Military Aircraft, and UAV
- 4.5.3: Market by Application: Engine, Airframe, Flight Deck & Control System, Interior, and Others
 - 4.5.4: Market by Connectivity: Wired and Wireless
 - 4.5.5: Market by End User: OEMs and Aftermarket

5. COMPETITOR ANALYSIS

- 5.1: Product Portfoli Analysis
- 5.2: Market Share Analysis
- 5.3: Operational Integration
- 5.4: Geographical Reach
- 5.5: Porter's Five Forces Analysis

6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

- 6.1: Growth Opportunity Analysis
 - 6.1.1: Growth Opportunities for Global Aerospace Sensor Market by Sensor Type
 - 6.1.2: Growth Opportunities for Global Aerospace Sensor Market by Aircraft Type
 - 6.1.3: Growth Opportunities for Global Aerospace Sensor Market by Application
 - 6.1.4: Growth Opportunities for Global Aerospace Sensor Market by Connectivity
 - 6.1.5: Growth Opportunities for Global Aerospace Sensor Market by End User
 - 6.1.6: Growth Opportunities for Global Aerospace Sensor Market by Region
- 6.2: Emerging Trends in Global Aerospace Sensor Market
- 6.3: Strategic Analysis
 - 6.3.1: New Product Development
 - 6.3.2: Capacity Expansion of Global Aerospace Sensor Market
- 6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Aerospace Sensor Market

7. COMPANY PROFILES OF LEADING PLAYERS



- 7.1: Honeywell
- 7.2: TE Connectivity
- 7.3: Ametek
- 7.4: General Electric
- 7.5: Meggitt
- 7.6: Safran



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