

# Aircraft Health Monitoring System (AHMS) Market

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# **Abstracts**

Aircraft Health Monitoring System Market - Overall Industry Analysis

Progressive Markets published a report, Aircraft Health Monitoring System (AHMS) Market - Size, Trend, Share, Opportunity Analysis & Forecast, 2014-2025, which says that the market is estimated at USD \$ 875.0 million in 2014 and projected to reach USD \$ 1802.9 million by 2025, at a CAGR of 7.28% during the forecast period.

Aircraft health monitoring system (AHMS) comprises a range of practices, tools, solutions, and methods closely related to a system of hardware and software. It helps carry out remote monitoring of airplane data to know its current or future state of serviceability and performance. This system employs a huge amount of airplane data to give improved analytical output while optimizing safety for varied aircraft. The goal of AHMS is to minimize downtime, operational costs, maintenance costs, and the risk of catastrophic failure, injury or even loss of life, thereby enhancing the overall safety of an aircraft.

# Market Drivers and Restraints:

The report analyzes the drivers and restraints which influence the growth of the industry. The rise in expenditure in aerospace IT in the developing countries and technological advancements for workflow optimization are driving the demand for advanced analytical systems causing the AHMS market to grow. Moreover, the growing demand for real-time fault management, performance monitoring, and custom alerting & analysis solutions are propelling the market growth. Furthermore, increased application areas for aircraft integrated vehicle health management (IVHM) are likely to create growth opportunities for aircraft health monitoring system market. On the other hand, a lack of trained professionals is likely to limit the AHMS market growth during the forecast period.



Aircraft Health Monitoring System Market Key Segmentation:

The aircraft health monitoring system market report assesses the key segments of the AHMS industry for analyzing the overall market. The market is segmented based on type, aircraft type, fit, and geography. Based on type, the market is divided into commercial and defense. By aircraft type, the industry is bifurcated into wide-body aircraft, narrow body aircraft, and regional jets. By fit, the industry is classified as line-fit and retro-fit. Geographically, the market analysis covers the various regions such as North America, Europe, Asia-Pacific, and LAMEA. In North America, the market analysis covers the U.S., Canada, and Mexico. In Europe, the market analysis covers UK, Germany, France, and the other parts of Europe. The market study in the Asia-Pacific region includes China, India, Japan, and the rest of Asia-Pacific. In LAMEA, the market study covers Latin America, Middle East, and Africa.

Ву Туре		
Commercial		
Defense		
By Aircraft Type		
Wide-body Aircraft		
Narrow Body Aircraft		
Regional Jets		
By Fit		
Line-fit		
Retro-fit		



North America		
	U.S.	
	Canada	
	Mexico	
Europe		
	UK	
	France	
	Germany	
	Rest of Europe	
Asia-Pacific		
	China	
	Japan	
	India	
	South Korea	
	Rest of Asia-Pacific	
LAMEA		
	Latin America	
	Middle East	
	Arica	



# **Key Market Players:**

The market analysis report also includes a mention of the key players operating in the aircraft health monitoring system industry. The key players include Rockwell Collins Inc., Ultra Electronics Holdings Plc., United Technologies Corporation, Meggitt Plc., Airbus Group, Honeywell International Inc., Boeing Company, RSL Electronics Ltd., General Electric Company, and Rolls-Royce Plc.

# Key Benefits from the Report:

The aircraft health monitoring system market analysis report is an in-depth study on the overall market covering the market size, market share analysis, market drivers and restraints, Porters Five Forces analysis, aircraft health monitoring system market forecast, aircraft health monitoring system market outlook, key segments, and company profiles. The study is a result of an extensive primary and secondary research along with opinions from industry experts. The aircraft health monitoring system industry statistics and graphs add credibility to the information in the study. The report is a useful source of guidance for market players, new entrants, shareholders, and investors as it helps them gain useful market insights to achieve their industry goals and gain a competitive advantage. The aircraft health monitoring system market trends included in the report is based on the present and past industry trends. The market drivers and restraints affect the rise and fall of the AHMS industry. The aircraft health monitoring system market size explains the overall potential of the market. The aircraft health monitoring system market share analysis helps determine how the market is performing as compared to their competitors. The report also covers valuable information about the key players in the AHMS market, thereby enabling customers gain thorough knowledge about their competition and plan their business ventures accordingly.



# **Contents**

### **SECTION 1 EXECUTIVE SUMMARY**

- 1.1. KEY FINDINGS
- 1.2. MARKET ATTRACTIVENESS AND TREND ANALYSIS
- 1.3. COMPETITIVE LANDSCAPE AND RECENT INDUSTRY DEVELOPMENT ANALYSIS

#### **SECTION 2 INTRODUCTION**

- 2.1. REPORT DESCRIPTION
- 2.2. SCOPE AND DEFINITIONS
- 2.3. RESEARCH METHODOLOGY

## **SECTION 3 MARKET LANDSCAPE**

- 3.1. GROWTH DRIVERS
  - 3.1.1. Impact Analysis
- 3.2. RESTRAINS AND CHALLENGES
  - 3.2.1. Impact Analysis
- 3.3. PORTERS ANALYSIS
  - 3.3.1. Bargaining power of buyers
  - 3.3.2. Bargaining power of suppliers
  - 3.3.3. Threat of substitutes
  - 3.3.4. Industry rivalry
  - 3.3.5. Threat of new entrants
- 3.4. GLOBAL AIRCRAFT HEALTH MONITORING SYSTEM MARKET SHARES ANALYSIS, 2014-2025
  - 3.4.1. Global aircraft health monitoring system market share by type, 2014-2025
- 3.4.2. Global aircraft health monitoring system market share by aircraft type, 2014-2025
  - 3.4.3. Global aircraft health monitoring system market share by geography, 2014-2025

# SECTION 4 AIRCRAFT HEALTH MONITORING SYSTEM MARKET BY TYPE

- 4.1. COMMERCIAL
- 4.1.1. Historical Market Size by Region, 2014-2016
- 4.1.2. Market Forecast by Region, 2017-2025



### 4.2. DEFENSE

- 4.2.1. Historical Market Size by Region, 2014-2016
- 4.2.2. Market Forecast by Region, 2017-2025

# SECTION 5 AIRCRAFT HEALTH MONITORING SYSTEM MARKET BY AIRCRAFT TYPE

### 5.1. WIDE BODY AIRCRAFT

- 5.1.1. Historical Market Size by Region, 2014-2016
- 5.1.2. Market Forecast by Region, 2017-2025
- 5.2. NARROW BODY AIRCRAFT
  - 5.2.1. Historical Market Size by Region, 2014-2016
  - 5.2.2. Market Forecast by Region, 2017-2025
- 5.3. REGIONAL JETS
  - 5.3.1. Historical Market Size by Region, 2014-2016
  - 5.3.2. Market Forecast by Region, 2017-2025

# SECTION 6 AIRCRAFT HEALTH MONITORING SYSTEM MARKET BY GEOGRAPHY

## 6.1. NORTH AMERICA

- 6.1.1. U.S.
  - 6.1.1.1. Historical Market Size, 2014-2016
  - 6.1.1.2. Market Forecast, 2017-2025
- 6.1.2. Canada
  - 6.1.2.1. Historical Market Size, 2014-2016
  - 6.1.2.2. Market Forecast, 2017-2025
- 6.1.3. Mexico
  - 6.1.3.1. Historical Market Size, 2014-2016
  - 6.1.3.2. Market Forecast, 2017-2025

# 6.1. EUROPE

- 6.1.1. UK
  - 6.1.1.1. Historical Market Size, 2014-2016
  - 6.1.1.2. Market Forecast, 2017-2025
- 6.1.2. Germany
  - 6.1.2.1. Historical Market Size, 2014-2016
  - 6.1.2.2. Market Forecast, 2017-2025
- 6.1.3. France
  - 6.1.3.1. Historical Market Size, 2014-2016



- 6.1.3.2. Market Forecast, 2017-2025
- 6.1.4. Rest of Europe
  - 6.1.4.1. Historical Market Size, 2014-2016
  - 6.1.4.2. Market Forecast, 2017-2025
- 6.1. ASIA-PACIFIC
  - 6.1.1. China
    - 6.1.1.1. Historical Market Size, 2014-2016
    - 6.1.1.2. Market Forecast, 2017-2025
  - 6.1.2. India
    - 6.1.2.1. Historical Market Size, 2014-2016
  - 6.1.2.2. Market Forecast, 2017-2025
  - 6.1.3. Japan
    - 6.1.3.1. Historical Market Size, 2014-2016
    - 6.1.3.2. Market Forecast, 2017-2025
  - 6.1.4. South Korea
    - 6.1.4.1. Historical Market Size, 2014-2016
    - 6.1.4.2. Market Forecast, 2017-2025
  - 6.1.5. Rest of Asia-Pacific
    - 6.1.5.1. Historical Market Size, 2014-2016
    - 6.1.5.2. Market Forecast, 2017-2025

### **SECTION 7 COMPANY PROFILES**

- 7.1. ROCKWELL COLLINS INC
  - 7.1.1. Overview
  - 7.1.2. Financials and business segments
  - 7.1.3. Recent Developments
- 7.2. ULTRA ELECTRONICS HOLDINGS PLC.
  - 7.2.1. Overview
  - 7.2.2. Financials and business segments
  - 7.2.3. Recent Developments
- 7.3. UNITED TECHNOLOGIES CORPORATION
  - 7.3.1. Overview
  - 7.3.2. Financials and business segments
  - 7.3.3. Recent Developments
- 7.4. MEGGITT PLC
  - 7.4.1. Overview
  - 7.4.2. Financials and business segments
  - 7.4.3. Recent Developments



## 7.5. AIRBUS GROUP

- 7.5.1. Overview
- 7.5.2. Financials and business segments
- 7.5.3. Recent Developments
- 7.6. HONEYWELL INTERNATIONAL INC
  - 7.6.1. Overview
  - 7.6.2. Financials and business segments
  - 7.6.3. Recent Developments
- 7.7. BOEING COMPANY
  - 7.7.1. Overview
  - 7.7.2. Financials and business segments
  - 7.7.3. Recent Developments
- 7.8. RSL ELECTRONICS LTD.
  - 7.8.1. Overview
  - 7.8.2. Financials and business segments
  - 7.8.3. Recent Developments
- 7.9. GENERAL ELECTRIC COMPANY
  - 7.9.1. Overview
  - 7.9.2. Financials and business segments
  - 7.9.3. Recent Developments
- 7.10. ROLLS-ROYCE PLC
  - 7.10.1. Overview
  - 7.10.2. Financials and business segments
  - 7.10.3. Recent Developments



# **List Of Tables**

### LIST OF TABLES

TABLE 1.AIRCRAFT HEALTH MONITORING SYSTEM MARKET VALUE FOR TYPE, BY REGION, 2017-2025, \$MILLION

TABLE 2.AIRCRAFT HEALTH MONITORING SYSTEM MARKET VALUE FOR AIRCRAFT TYPE, BY REGION, 2017-2025, \$MILLION

TABLE 3.AIRCRAFT HEALTH MONITORING SYSTEM MARKET VALUE FOR WIDE BODY AIRCRAFT, BY REGION, 2017-2025, \$MILLION

TABLE 4.AIRCRAFT HEALTH MONITORING SYSTEM MARKET VALUE FOR NARROW BODY AIRCRAFT, BY REGION, 2017-2025, \$MILLION

TABLE 5.AIRCRAFT HEALTH MONITORING SYSTEM MARKET VALUE FOR REGIONAL JETS, BY REGION, 2017-2025, \$MILLION

TABLE 6.AIRCRAFT HEALTH MONITORING SYSTEM MARKET VALUE FOR NORTH AMERICA, BY COUNTRY, 2014-2025, \$MILLION

TABLE 7.AIRCRAFT HEALTH MONITORING SYSTEM MARKET VALUE FOR NORTH AMERICA, BY TYPE, 2014-2025, \$MILLION

TABLE 8.AIRCRAFT HEALTH MONITORING SYSTEM MARKET VALUE FOR NORTH AMERICA, BY AIRCRAFT TYPE, 2014-2025, \$MILLION

TABLE 9.AIRCRAFT HEALTH MONITORING SYSTEM MARKET VALUE FOR EUROPE, BY COUNTRY, 2014-2025, \$MILLION

TABLE 10.AIRCRAFT HEALTH MONITORING SYSTEM MARKET VALUE FOR EUROPE, BY TYPE, 2014-2025, \$MILLION

TABLE 11.AIRCRAFT HEALTH MONITORING SYSTEM MARKET VALUE FOR EUROPE, BY AIRCRAFT TYPE, 2014-2025, \$MILLION

TABLE 12.AIRCRAFT HEALTH MONITORING SYSTEM MARKET VALUE FOR ASIA-PACIFIC, BY COUNTRY, 2014-2025, \$MILLION

TABLE 13.AIRCRAFT HEALTH MONITORING SYSTEM MARKET VALUE FOR ASIA-PACIFIC, BY TYPE, 2014-2025, \$MILLION

TABLE 14.AIRCRAFT HEALTH MONITORING SYSTEM MARKET VALUE FOR ASIA-PACIFIC, BY AIRCRAFT TYPE, 2014-2025, \$MILLION

TABLE 15.ROCKWELL COLLINS INC - COMPANY SNAPSHOT

TABLE 16.ULTRA ELECTRONICS HOLDINGS PLC. - COMPANY SNAPSHOT

TABLE 17.UNITED TECHNOLOGIES CORPORATION - COMPANY SNAPSHOT

TABLE 18.MEGGITT PLC - COMPANY SNAPSHOT

TABLE 19.AIRBUS GROUP - COMPANY SNAPSHOT

TABLE 20.HONEYWELL INTERNATIONAL INC - COMPANY SNAPSHOT

TABLE 21.BOEING COMPANY - COMPANY SNAPSHOT



TABLE 22.RSL ELECTRONICS LTD. - COMPANY SNAPSHOT
TABLE 23.GENERAL ELECTRIC COMPANY - COMPANY SNAPSHOT
TABLE 24.ROLLS ROYCE PLC - COMPANY SNAPSHOT



# **List Of Figures**

### **LIST OF FIGURES**

FIGURE 1. AIRCRAFT HEALTH MONITORING SYSTEM: WIDE BODY AIRCRAFT MARKET VALUE, 2014-2016, \$MILLION

FIGURE 2. AIRCRAFT HEALTH MONITORING SYSTEM: NARROW BODY AIRCRAFT MARKET VALUE, 2014-2016, \$MILLION

FIGURE 3. AIRCRAFT HEALTH MONITORING SYSTEM: REGIONAL JETS MARKET VALUE, 2014-2016, \$MILLION

FIGURE 4.AIRCRAFT HEALTH MONITORING SYSTEM: NORTH AMERICA MARKET VALUE, 2014-2016, \$MILLION

FIGURE 5.AIRCRAFT HEALTH MONITORING SYSTEM: U.S. MARKET VALUE, 2014-2016, \$MILLION

FIGURE 6.AIRCRAFT HEALTH MONITORING SYSTEM: CANADA MARKET VALUE, 2014-2016, \$MILLION

FIGURE 7.AIRCRAFT HEALTH MONITORING SYSTEM: MEXICO MARKET VALUE, 2014-2016, \$MILLION

FIGURE 8.AIRCRAFT HEALTH MONITORING SYSTEM: EUROPE MARKET VALUE, 2014-2016, \$MILLION

FIGURE 9.AIRCRAFT HEALTH MONITORING SYSTEM: UK MARKET VALUE, 2014-2016, \$MILLION

FIGURE 10.AIRCRAFT HEALTH MONITORING SYSTEM: GERMANY MARKET VALUE, 2014-2016, \$MILLION

FIGURE 11.AIRCRAFT HEALTH MONITORING SYSTEM: FRANCE MARKET VALUE, 2014-2016, \$MILLION

FIGURE 12.AIRCRAFT HEALTH MONITORING SYSTEM: REST OF EUROPE MARKET VALUE, 2014-2016, \$MILLION

FIGURE 13.AIRCRAFT HEALTH MONITORING SYSTEM: ASIA-PACIFIC MARKET VALUE, 2014-2016, \$MILLION

FIGURE 14.AIRCRAFT HEALTH MONITORING SYSTEM: CHINA MARKET VALUE, 2014-2016, \$MILLION

FIGURE 15.AIRCRAFT HEALTH MONITORING SYSTEM: INDIA MARKET VALUE, 2014-2016, \$MILLION

FIGURE 16.AIRCRAFT HEALTH MONITORING SYSTEM: JAPAN MARKET VALUE, 2014-2016, \$MILLION

FIGURE 17.AIRCRAFT HEALTH MONITORING SYSTEM: SOUTH KOREA MARKET VALUE, 2014-2016, \$MILLION

FIGURE 18.AIRCRAFT HEALTH MONITORING SYSTEM: REST OF ASIA-PACIFIC



MARKET VALUE, 2014-2016, \$MILLION



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