

Global Aircraft Health Monitoring System (AHMS) Market Survey and Trend Research 2018

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Abstracts

SUMMARY

An AHMS consists of sensors and data processing hardware and software distributed between the vehicle and its support system. As illustrated in the figure below, the system requires sensors to be positioned on the critical components of the aircraft and relevant sub-systems (aero propulsion, avionics, and structures). The data is collected by the sensing devices and simultaneously the AHMS data is also transmitted to the ground control station (GCS) where additional data warehousing and analysis capabilities are deployed. The state-of-the art technologies use wireless communication networks for transmitting the data from the aircraft to the ground station, so that in-depth analysis can be done, while still in-flight.

This report describes the development of the industry by upstream & downstream, industry overall and development, key companies, as well as type segment & market application and so on, and makes a scientific prediction for the development industry prospects on the basis of analysis, finally, analyzes opportunities for investment in the industry at the end of the report.

Industry Chain

Raw Materials

Cost

Technology



Consumer Preference

Industry Overall:

History

Development & Trend

Market Competition

Trade Overview

Policy

Region (North America, Europe, Asia-Pacific, South America, Middle East, Africa):

Regional Market

Production Development

Sales

Regional Trade

Regional Forecast

Company (Airbus Group, Boeing Company, United Technologies Corporation, Honeywell International, Inc. etc.):

Company Profile

Product & Service

Business Operation Data

Market Share

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Investment Analysis:

Market Features

Investment Opportunity

Investment Calculation



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