

# Global Aircraft Health Monitoring System (AHMS) Market Data Survey Report 2015-2025

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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.

The global Aircraft Health Monitoring System (AHMS) market will reach xxx Million USD in 2020 with CAGR xx% 2020-2025. The main contents of the report including:

Global market size and forecast

Regional market size, production data and export & import

Key manufacturers profile, products & services, sales data of business

Global market size by Major End-Use

Global market size by Major Type

Key manufacturers are included based on company profile, sales data and product specifications etc.:

Airbus Group

Boeing Company

United Technologies Corporation

Honeywell International, Inc.

General Electric Company

Major applications as follows:

VLA

WBA

NBA

RTA

Major Type as follows:

Diagnostics

Prognostics

CBM and Adaptive Control

Regional market size, production data and export & import:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

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