

Aircraft Health Monitoring System Market: Global Market Size, Forecast, Insights, and Competitive Landscape

<https://marketpublishers.com/r/A87DD938EF92EN.html>

Date: December 2022

Pages: 169

Price: US\$ 2,299.00 (Single User License)

ID: A87DD938EF92EN

Abstracts

The aircraft health monitoring system market is expected to grow at a CAGR of around 6.5% during 2023-2030. This report on aircraft health monitoring systems market provides holistic understanding of the market along with market sizing, forecast, drivers, challenges, and competitive landscape. The report presents a clear picture of the aircraft health monitoring systems market by segmenting the market based on aircraft type, sub system, IVHM technology, installations type, operation time, fit type and region. Also, detailed profiles of companies operating in the global aircraft health monitoring systems market are provided in this report. We believe that this report will aid the professionals and industry stakeholders in making informed decision.

Market Drivers

Rise in air traffic globally

Increase in demands of deliveries by aircrafts

Increase in green field & brown field investments in aviation sector

Market Challenges

Lack of real time data for R&D experiments

Historical & Forecast Period

Base Year: 2022

Historical Period: 2018-2022

Forecast Period: 2023-2030

Market by Aircraft type

Narrow-Body Aircraft

Wide-Body Aircraft

Very Large body Aircraft

Regional Aircraft

Business Jets

Helicopter

Military Aircraft

Market by Sub System

Aero- Propulsion System

Airframe

Ancillary System

Control & Actuation System

Software

Other

Market by IVHM Technology

Detection

Diagnostics

Prognostics

Adaptive

Others

Market by Installation Type

On board AHMS

On ground AHMS

Market by Operation Time

Real-Time AHMS

Non-Real Time AHMS

Market by Fit Type

Line Fit

Retro Fit

Market by Region

Europe

Germany

United Kingdom

France

Italy

Spain

Russia

Netherlands

Rest of Europe

North America

United States

Canada

Asia Pacific

China

Japan

India

South Korea

Australia

Indonesia

Rest of Asia Pacific

Latin America

Mexico

Brazil

Argentina

Rest of Latin America

Middle East & Africa

Saudi Arabia

Turkey

Iran

United Arab Emirates

Rest of Middle East & Africa

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