

Aviation Analytics - Global Market Outlook (2017-2026)

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Abstracts

According to Statistics MRC, the Global Aviation Analytics Market is accounted for \$2.47 billion in 2017 and is expected to reach \$9.52 billion by 2026 growing at a CAGR of 16.2% during the forecast period. Increasing customer centricity in the aviation industry, high adoption rate of analytics in the aviation industry and increasing aviation passenger traffic are some key factors influencing the market growth. However, factors such as multiplicity of data models based on business needs and Lack of Appropriate Analytical Skills are inhibiting the market.

Aviation analytics is a computational technology which provides information or data of past airport operational data, weather forecast, historical flight data, and real-time flight data to the end users. The acceptance of the aviation analytics by most of the organizations is due to the truth that these solutions help them to expand their maintenance, operational performance, and profitability. In order to provide the future demands such as the requirements of the customer, the organizations are adopting aviation analytics, which offers to get better analytical resolutions and also helps in maximizing the operating revenue of the organizations.

By Application, Revenue Management segment accounted for considerable market share in the global market. Revenue Management (RM) is the art and science of maximizing revenue under variable conditions. Based on geography, Asia Pacific region is expected to register the highest market growth rate during the forecast period. The growth is due to increasing demand for advanced analytics which are cloud supported and cloud driven, has resulted in the augment in demand for analytics solutions in this region

Some of the key players in Aviation Analytics market include Mercator, General Electric, Booz Allen Hamilton Inc., SAP SE, Aviation Analytics Ltd, Oracle Corporation, IBM Corporation, Mu Sigma, SAS Institute Inc, Ramco Systems and DXC Technology.

Business Functions Covered:

Sales and Marketing

Operations

Supply Chain

Finance

Maintenance and Repair

Components Covered:

Software

Service

Applications Covered:

Revenue Management

Inventory Management

Flight Risk Management

Customer Analytics

Navigation Services

Fuel Management

End Users Covered:

Airlines

Airports

Other End Users

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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