

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

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Application Analysis
- 3.7 End User Analysis
- 3.8 Emerging Markets
- 3.9 Futuristic Market Scenario

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL AVIATION ANALYTICS MARKET, BY BUSINESS FUNCTION

- 5.1 Introduction
- 5.2 Sales and Marketing
- 5.3 Operations
- 5.4 Supply Chain
- 5.5 Finance
- 5.6 Maintenance and Repair

6 GLOBAL AVIATION ANALYTICS MARKET, BY COMPONENT

- 6.1 Introduction
- 6.2 Software
- 6.3 Service

7 GLOBAL AVIATION ANALYTICS MARKET, BY APPLICATION

- 7.1 Introduction
- 7.2 Revenue Management
- 7.3 Inventory Management
- 7.4 Flight Risk Management
- 7.5 Customer Analytics
- 7.6 Navigation Services
- 7.7 Fuel Management

8 GLOBAL AVIATION ANALYTICS MARKET, BY END USER

- 8.1 Introduction
- 8.2 Airlines
- 8.3 Airports
- 8.4 Other End Users

9 GLOBAL AVIATION ANALYTICS MARKET, BY GEOGRAPHY

- 9.1 Introduction
- 9.2 North America
 - 9.2.1 US
 - 9.2.2 Canada
 - 9.2.3 Mexico

9.3 Europe

9.3.1 Germany

9.3.2 UK

9.3.3 Italy

9.3.4 France

9.3.5 Spain

9.3.6 Rest of Europe

9.4 Asia Pacific

9.4.1 Japan

9.4.2 China

9.4.3 India

9.4.4 Australia

9.4.5 New Zealand

9.4.6 South Korea

9.4.7 Rest of Asia Pacific

9.5 South America

9.5.1 Argentina

9.5.2 Brazil

9.5.3 Chile

9.5.4 Rest of South America

9.6 Middle East & Africa

9.6.1 Saudi Arabia

9.6.2 UAE

9.6.3 Qatar

9.6.4 South Africa

9.6.5 Rest of Middle East & Africa

10 KEY DEVELOPMENTS

10.1 Agreements, Partnerships, Collaborations and Joint Ventures

10.2 Acquisitions & Mergers

10.3 New Product Launch

10.4 Expansions

10.5 Other Key Strategies

11 COMPANY PROFILING

11.1 Mercator

11.2 General Electric

11.3 Booz Allen Hamilton Inc.

11.4 SAP SE

11.5 Aviation Analytics Ltd

11.6 Oracle Corporation

11.7 IBM Corporation

11.8 Mu Sigma

11.9 SAS Institute Inc

11.10 Ramco Systems

11.11 DXC Technology

List Of Tables

LIST OF TABLES

Table 1 Global Aviation Analytics Market Outlook, By Region (2016-2026) (US \$MN)

Table 2 Global Aviation Analytics Market Outlook, By Business Function (2016-2026) (US \$MN)

Table 3 Global Aviation Analytics Market Outlook, By Sales and Marketing (2016-2026) (US \$MN)

Table 4 Global Aviation Analytics Market Outlook, By Operations (2016-2026) (US \$MN)

Table 5 Global Aviation Analytics Market Outlook, By Supply Chain (2016-2026) (US \$MN)

Table 6 Global Aviation Analytics Market Outlook, By Finance (2016-2026) (US \$MN)

Table 7 Global Aviation Analytics Market Outlook, By Maintenance and Repair (2016-2026) (US \$MN)

Table 8 Global Aviation Analytics Market Outlook, By Component (2016-2026) (US \$MN)

Table 9 Global Aviation Analytics Market Outlook, By Software (2016-2026) (US \$MN)

Table 10 Global Aviation Analytics Market Outlook, By Service (2016-2026) (US \$MN)

Table 11 Global Aviation Analytics Market Outlook, By Application (2016-2026) (US \$MN)

Table 12 Global Aviation Analytics Market Outlook, By Revenue Management (2016-2026) (US \$MN)

Table 13 Global Aviation Analytics Market Outlook, By Inventory Management (2016-2026) (US \$MN)

Table 14 Global Aviation Analytics Market Outlook, By Flight Risk Management (2016-2026) (US \$MN)

Table 15 Global Aviation Analytics Market Outlook, By Customer Analytics (2016-2026) (US \$MN)

Table 16 Global Aviation Analytics Market Outlook, By Navigation Services (2016-2026) (US \$MN)

Table 17 Global Aviation Analytics Market Outlook, By Fuel Management (2016-2026) (US \$MN)

Table 18 Global Aviation Analytics Market Outlook, By End User (2016-2026) (US \$MN)

Table 19 Global Aviation Analytics Market Outlook, By Airlines (2016-2026) (US \$MN)

Table 20 Global Aviation Analytics Market Outlook, By Airports (2016-2026) (US \$MN)

Table 21 Global Aviation Analytics Market Outlook, By Other End Users (2016-2026) (US \$MN)

Table 22 North America Aviation Analytics Market Outlook, By Country (2016-2026) (US \$MN)

Table 23 North America Aviation Analytics Market Outlook, By Business Function (2016-2026) (US \$MN)

Table 24 North America Aviation Analytics Market Outlook, By Sales and Marketing (2016-2026) (US \$MN)

Table 25 North America Aviation Analytics Market Outlook, By Operations (2016-2026) (US \$MN)

Table 26 North America Aviation Analytics Market Outlook, By Supply Chain (2016-2026) (US \$MN)

Table 27 North America Aviation Analytics Market Outlook, By Finance (2016-2026) (US \$MN)

Table 28 North America Aviation Analytics Market Outlook, By Maintenance and Repair (2016-2026) (US \$MN)

Table 29 North America Aviation Analytics Market Outlook, By Component (2016-2026) (US \$MN)

Table 30 North America Aviation Analytics Market Outlook, By Software (2016-2026) (US \$MN)

Table 31 North America Aviation Analytics Market Outlook, By Service (2016-2026) (US \$MN)

Table 32 North America Aviation Analytics Market Outlook, By Application (2016-2026) (US \$MN)

Table 33 North America Aviation Analytics Market Outlook, By Revenue Management (2016-2026) (US \$MN)

Table 34 North America Aviation Analytics Market Outlook, By Inventory Management (2016-2026) (US \$MN)

Table 35 North America Aviation Analytics Market Outlook, By Flight Risk Management (2016-2026) (US \$MN)

Table 36 North America Aviation Analytics Market Outlook, By Customer Analytics (2016-2026) (US \$MN)

Table 37 North America Aviation Analytics Market Outlook, By Navigation Services (2016-2026) (US \$MN)

Table 38 North America Aviation Analytics Market Outlook, By Fuel Management (2016-2026) (US \$MN)

Table 39 North America Aviation Analytics Market Outlook, By End User (2016-2026) (US \$MN)

Table 40 North America Aviation Analytics Market Outlook, By Airlines (2016-2026) (US \$MN)

Table 41 North America Aviation Analytics Market Outlook, By Airports (2016-2026) (US \$MN)

\$MN)

Table 42 North America Aviation Analytics Market Outlook, By Other End Users (2016-2026) (US \$MN)

Table 43 Europe Aviation Analytics Market Outlook, By Country (2016-2026) (US \$MN)

Table 44 Europe Aviation Analytics Market Outlook, By Business Function (2016-2026) (US \$MN)

Table 45 Europe Aviation Analytics Market Outlook, By Sales and Marketing (2016-2026) (US \$MN)

Table 46 Europe Aviation Analytics Market Outlook, By Operations (2016-2026) (US \$MN)

Table 47 Europe Aviation Analytics Market Outlook, By Supply Chain (2016-2026) (US \$MN)

Table 48 Europe Aviation Analytics Market Outlook, By Finance (2016-2026) (US \$MN)

Table 49 Europe Aviation Analytics Market Outlook, By Maintenance and Repair (2016-2026) (US \$MN)

Table 50 Europe Aviation Analytics Market Outlook, By Component (2016-2026) (US \$MN)

Table 51 Europe Aviation Analytics Market Outlook, By Software (2016-2026) (US \$MN)

Table 52 Europe Aviation Analytics Market Outlook, By Service (2016-2026) (US \$MN)

Table 53 Europe Aviation Analytics Market Outlook, By Application (2016-2026) (US \$MN)

Table 54 Europe Aviation Analytics Market Outlook, By Revenue Management (2016-2026) (US \$MN)

Table 55 Europe Aviation Analytics Market Outlook, By Inventory Management (2016-2026) (US \$MN)

Table 56 Europe Aviation Analytics Market Outlook, By Flight Risk Management (2016-2026) (US \$MN)

Table 57 Europe Aviation Analytics Market Outlook, By Customer Analytics (2016-2026) (US \$MN)

Table 58 Europe Aviation Analytics Market Outlook, By Navigation Services (2016-2026) (US \$MN)

Table 59 Europe Aviation Analytics Market Outlook, By Fuel Management (2016-2026) (US \$MN)

Table 60 Europe Aviation Analytics Market Outlook, By End User (2016-2026) (US \$MN)

Table 61 Europe Aviation Analytics Market Outlook, By Airlines (2016-2026) (US \$MN)

Table 62 Europe Aviation Analytics Market Outlook, By Airports (2016-2026) (US \$MN)

Table 63 Europe Aviation Analytics Market Outlook, By Other End Users (2016-2026) (US \$MN)

Table 64 Asia Pacific Aviation Analytics Market Outlook, By Country (2016-2026) (US \$MN)

Table 65 Asia Pacific Aviation Analytics Market Outlook, By Business Function (2016-2026) (US \$MN)

Table 66 Asia Pacific Aviation Analytics Market Outlook, By Sales and Marketing (2016-2026) (US \$MN)

Table 67 Asia Pacific Aviation Analytics Market Outlook, By Operations (2016-2026) (US \$MN)

Table 68 Asia Pacific Aviation Analytics Market Outlook, By Supply Chain (2016-2026) (US \$MN)

Table 69 Asia Pacific Aviation Analytics Market Outlook, By Finance (2016-2026) (US \$MN)

Table 70 Asia Pacific Aviation Analytics Market Outlook, By Maintenance and Repair (2016-2026) (US \$MN)

Table 71 Asia Pacific Aviation Analytics Market Outlook, By Component (2016-2026) (US \$MN)

Table 72 Asia Pacific Aviation Analytics Market Outlook, By Software (2016-2026) (US \$MN)

Table 73 Asia Pacific Aviation Analytics Market Outlook, By Service (2016-2026) (US \$MN)

Table 74 Asia Pacific Aviation Analytics Market Outlook, By Application (2016-2026) (US \$MN)

Table 75 Asia Pacific Aviation Analytics Market Outlook, By Revenue Management (2016-2026) (US \$MN)

Table 76 Asia Pacific Aviation Analytics Market Outlook, By Inventory Management (2016-2026) (US \$MN)

Table 77 Asia Pacific Aviation Analytics Market Outlook, By Flight Risk Management (2016-2026) (US \$MN)

Table 78 Asia Pacific Aviation Analytics Market Outlook, By Customer Analytics (2016-2026) (US \$MN)

Table 79 Asia Pacific Aviation Analytics Market Outlook, By Navigation Services (2016-2026) (US \$MN)

Table 80 Asia Pacific Aviation Analytics Market Outlook, By Fuel Management (2016-2026) (US \$MN)

Table 81 Asia Pacific Aviation Analytics Market Outlook, By End User (2016-2026) (US \$MN)

Table 82 Asia Pacific Aviation Analytics Market Outlook, By Airlines (2016-2026) (US \$MN)

Table 83 Asia Pacific Aviation Analytics Market Outlook, By Airports (2016-2026) (US

\$MN)

Table 84 Asia Pacific Aviation Analytics Market Outlook, By Other End Users
(2016-2026) (US \$MN)

Table 85 South America Aviation Analytics Market Outlook, By Country (2016-2026)
(US \$MN)

Table 86 South America Aviation Analytics Market Outlook, By Business Function
(2016-2026) (US \$MN)

Table 87 South America Aviation Analytics Market Outlook, By Sales and Marketing
(2016-2026) (US \$MN)

Table 88 South America Aviation Analytics Market Outlook, By Operations (2016-2026)
(US \$MN)

Table 89 South America Aviation Analytics Market Outlook, By Supply Chain
(2016-2026) (US \$MN)

Table 90 South America Aviation Analytics Market Outlook, By Finance (2016-2026)
(US \$MN)

Table 91 South America Aviation Analytics Market Outlook, By Maintenance and Repair
(2016-2026) (US \$MN)

Table 92 South America Aviation Analytics Market Outlook, By Component (2016-2026)
(US \$MN)

Table 93 South America Aviation Analytics Market Outlook, By Software (2016-2026)
(US \$MN)

Table 94 South America Aviation Analytics Market Outlook, By Service (2016-2026) (US
\$MN)

Table 95 South America Aviation Analytics Market Outlook, By Application (2016-2026)
(US \$MN)

Table 96 South America Aviation Analytics Market Outlook, By Revenue Management
(2016-2026) (US \$MN)

Table 97 South America Aviation Analytics Market Outlook, By Inventory Management
(2016-2026) (US \$MN)

Table 98 South America Aviation Analytics Market Outlook, By Flight Risk Management
(2016-2026) (US \$MN)

Table 99 South America Aviation Analytics Market Outlook, By Customer Analytics
(2016-2026) (US \$MN)

Table 100 South America Aviation Analytics Market Outlook, By Navigation Services
(2016-2026) (US \$MN)

Table 101 South America Aviation Analytics Market Outlook, By Fuel Management
(2016-2026) (US \$MN)

Table 102 South America Aviation Analytics Market Outlook, By End User (2016-2026)
(US \$MN)

Table 103 South America Aviation Analytics Market Outlook, By Airlines (2016-2026)
(US \$MN)

Table 104 South America Aviation Analytics Market Outlook, By Airports (2016-2026)
(US \$MN)

Table 105 South America Aviation Analytics Market Outlook, By Other End Users
(2016-2026) (US \$MN)

Table 106 Middle East & Africa Aviation Analytics Market Outlook, By Country
(2016-2026) (US \$MN)

Table 107 Middle East & Africa Aviation Analytics Market Outlook, By Business
Function (2016-2026) (US \$MN)

Table 108 Middle East & Africa Aviation Analytics Market Outlook, By Sales and
Marketing (2016-2026) (US \$MN)

Table 109 Middle East & Africa Aviation Analytics Market Outlook, By Operations
(2016-2026) (US \$MN)

Table 110 Middle East & Africa Aviation Analytics Market Outlook, By Supply Chain
(2016-2026) (US \$MN)

Table 111 Middle East & Africa Aviation Analytics Market Outlook, By Finance
(2016-2026) (US \$MN)

Table 112 Middle East & Africa Aviation Analytics Market Outlook, By Maintenance and
Repair (2016-2026) (US \$MN)

Table 113 Middle East & Africa Aviation Analytics Market Outlook, By Component
(2016-2026) (US \$MN)

Table 114 Middle East & Africa Aviation Analytics Market Outlook, By Software
(2016-2026) (US \$MN)

Table 115 Middle East & Africa Aviation Analytics Market Outlook, By Service
(2016-2026) (US \$MN)

Table 116 Middle East & Africa Aviation Analytics Market Outlook, By Application
(2016-2026) (US \$MN)

Table 117 Middle East & Africa Aviation Analytics Market Outlook, By Revenue
Management (2016-2026) (US \$MN)

Table 118 Middle East & Africa Aviation Analytics Market Outlook, By Inventory
Management (2016-2026) (US \$MN)

Table 119 Middle East & Africa Aviation Analytics Market Outlook, By Flight Risk
Management (2016-2026) (US \$MN)

Table 120 Middle East & Africa Aviation Analytics Market Outlook, By Customer
Analytics (2016-2026) (US \$MN)

Table 121 Middle East & Africa Aviation Analytics Market Outlook, By Navigation
Services (2016-2026) (US \$MN)

Table 122 Middle East & Africa Aviation Analytics Market Outlook, By Fuel Management

(2016-2026) (US \$MN)

Table 123 Middle East & Africa Aviation Analytics Market Outlook, By End User

(2016-2026) (US \$MN)

Table 124 Middle East & Africa Aviation Analytics Market Outlook, By Airlines

(2016-2026) (US \$MN)

Table 125 Middle East & Africa Aviation Analytics Market Outlook, By Airports

(2016-2026) (US \$MN)

Table 126 Middle East & Africa Aviation Analytics Market Outlook, By Other End Users

(2016-2026) (US \$MN)

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