

# Aircraft Line Maintenance - Global Market Outlook (2017-2026)

https://marketpublishers.com/r/A3E1EAE63C3EN.html

Date: May 2018

Pages: 194

Price: US\$ 4,150.00 (Single User License)

ID: A3E1EAE63C3EN

#### **Abstracts**

According to Stratistics MRC, the Global Aircraft Line Maintenance market is accounted for \$18.36 billion in 2017 and is expected to reach \$29.96 billion by 2026 growing at a CAGR of 5.6% during the forecast period. Rising adoption of connected aircraft to examine predictive, prescriptive and condition-based maintenance and growing adoption of Internet of Things (IoT) and Artificial Intelligence (AI) are the factors triggering the market growth. However, the lack of availability of trained workers and short of common data standards is predicted to hamper the growth of the aviation line maintenance market.

Line maintenance MRO involves full technological management such as transit, preflight checks, daily checks and weekly checks. During line maintenance, firms provides support in headset maintenance and renovate, fuel checks and on call handling. Rising worldwide trade among countries has improved the frequencies of cargo planes and necessary to carry out timely checks or repairs of airplanes to make sure that it performs efficiently and safe to travel.

By type, the routine check type segment is anticipated to grow high compared to the transit check segment. As these checks of an aircraft includes maintenance and repairs of pre-flight checks, post-flight checks, service checks, overnight checks, and weekly checks. As the number of flights per aircraft is increasing, it is acknowledged to lead an enlarged necessity for routine checks of aircraft.

Based on geography, the development of the Asia Pacific aircraft line maintenance market can be attributed to the boost in the aircraft production in this region and rise in the number of new aircraft delivered. Moreover, increased demand for Maintenance, Repair, Overhaul (MRO) services from this region is expected to drive the growth of the



Asia Pacific line maintenance market. China, India, and Japan are the key markets for aircraft line maintenance in this region.

Some of the key players profiled in the Aircraft Line Maintenance market include United Airlines, Turkish Airlines, TAP Maintenance & Engineering, STS Aviation Group, SR Technics, SIA Engineering Company, Delta TechOps, British Airways, BCT Aviation Maintenance, Avia Solutions Group, ANA Line Maintenance Technics, AMECO, SAMCO Aircraft Maintenance, Nayak Group, Monarch Aircraft Engineering, Lufthansa Technik, Hong Long Aircraft Engineering and HAECO.

#### Services Covered:

**Defect Rectification Service** 

Line Station Setup & Management Service

Aircraft on Ground (AOG) Service

Component Replacement & Rigging Service

Engine & APU Service

Types Covered:

Routine Checks

Transit Checks

Aircraft Types Covered:

Regional Aircraft

Narrow Body Aircraft

Very Large Body Aircraft

Wide Body Aircraft



Other Aircraft Type
Tachnologies Covered:
Technologies Covered:
Digital Line Maintenance
Traditional Line Maintenance
Regions Covered:
North America
US
Canada
Mexico
Europe
Germany
UK
Italy
France
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
our report offers:

What our report offers:

Market share assessments for the regional and country level segments



Market share analysis of the top industry players

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 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



#### **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 Technology Analysis
- 3.7 Emerging Markets
- 3.8 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 AIRCRAFT LINE MAINTENANCE MARKET, BY SERVICE**



- 5.1 Introduction
- 5.2 Defect Rectification Service
- 5.3 Line Station Setup & Management Service
- 5.4 Aircraft on Ground (AOG) Service
- 5.5 Component Replacement & Rigging Service
  - 5.5.1 Windshield Changes
  - 5.5.2 Landing Gear Replacement & Removal
  - 5.5.3 Structural Repairs
  - 5.5.4 Hydraulic Leak Rectification
  - 5.5.5 Avionics Repairs
- 5.6 Engine & APU Service
  - 5.6.1 Engine & APU Changes
  - 5.6.2 Engine Cleaning & Washing
  - 5.6.3 Engine Run-Up
  - 5.6.4 Boroscope Inspection

#### 6 GLOBAL AIRCRAFT LINE MAINTENANCE MARKET, BY TYPE

- 6.1 Introduction
- 6.2 Routine Checks
- 6.3 Transit Checks

#### 7 GLOBAL AIRCRAFT LINE MAINTENANCE MARKET, BY AIRCRAFT TYPE

- 7.1 Introduction
- 7.2 Regional Aircraft
  - 7.2.1 TR 42/72
  - 7.2.2 Saab
  - 7.2.3 Embraer 135/140/145
  - 7.2.4 Bombardier Dash 8-100/200/300
  - 7.2.5 Bombardier Cri Series
  - 7.2.6 Bombardier 170/175/190/195
  - 7.2.7 Beechcraft 1900
- 7.3 Narrow Body Aircraft
  - 7.3.1 B757 Series
  - 7.3.2 A320 Series
  - 7.3.3 B737 Series
- 7.4 Very Large Body Aircraft



- 7.4.1 A380 Series
- 7.4.2 B747 Series
- 7.5 Wide Body Aircraft
  - 7.5.1 B777 Series
  - 7.5.2 A330 Series
  - 7.5.3 B767 Series
  - 7.5.4 A350 Series
  - 7.5.5 B787 Series
- 7.6 Other Aircraft Type

### 8 GLOBAL AIRCRAFT LINE MAINTENANCE MARKET, BY TECHNOLOGY

- 8.1 Introduction
- 8.2 Digital Line Maintenance
- 8.3 Traditional Line Maintenance

#### 9 GLOBAL AIRCRAFT LINE MAINTENANCE 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 United Airlines
- 11.2 Turkish Airlines
- 11.3 TAP Maintenance & Engineering,
- 11.4 STS Aviation Group
- 11.5 SR Technics
- 11.6 SIA Engineering Company
- 11.7 Delta TechOps,
- 11.8 British Airways
- 11.9 BCT Aviation Maintenance
- 11.10 Avia Solutions Group
- 11.11 ANA Line Maintenance Technics
- 11.12 AMECO
- 11.13 SAMCO Aircraft Maintenance
- 11.14 Nayak Group
- 11.15 Monarch Aircraft Engineering
- 11.16 Lufthansa Technik
- 11.17 Hong Long Aircraft Engineering,
- 11.18 HAECO



### **List Of Tables**

#### LIST OF TABLES

Table 1 Global Aircraft Line Maintenance Market Outlook, By Region (2016-2026) (US \$MN)

Table 2 Global Aircraft Line Maintenance Market Outlook, By Service (2016-2026) (US \$MN)

Table 3 Global Aircraft Line Maintenance Market Outlook, By Defect Rectification Service (2016-2026) (US \$MN)

Table 4 Global Aircraft Line Maintenance Market Outlook, By Line Station Setup & Management Service (2016-2026) (US \$MN)

Table 5 Global Aircraft Line Maintenance Market Outlook, By Aircraft on Ground (AOG) Service (2016-2026) (US \$MN)

Table 6 Global Aircraft Line Maintenance Market Outlook, By Component Replacement & Rigging Service (2016-2026) (US \$MN)

Table 7 Global Aircraft Line Maintenance Market Outlook, By Windshield Changes (2016-2026) (US \$MN)

Table 8 Global Aircraft Line Maintenance Market Outlook, By Landing Gear Replacement & Removal (2016-2026) (US \$MN)

Table 9 Global Aircraft Line Maintenance Market Outlook, By Structural Repairs (2016-2026) (US \$MN)

Table 10 Global Aircraft Line Maintenance Market Outlook, By Hydraulic Leak Rectification (2016-2026) (US \$MN)

Table 11 Global Aircraft Line Maintenance Market Outlook, By Avionics Repairs (2016-2026) (US \$MN)

Table 12 Global Aircraft Line Maintenance Market Outlook, By Engine & APU Service (2016-2026) (US \$MN)

Table 13 Global Aircraft Line Maintenance Market Outlook, By Engine & APU Changes (2016-2026) (US \$MN)

Table 14 Global Aircraft Line Maintenance Market Outlook, By Engine Cleaning & Washing (2016-2026) (US \$MN)

Table 15 Global Aircraft Line Maintenance Market Outlook, By Engine Run-Up (2016-2026) (US \$MN)

Table 16 Global Aircraft Line Maintenance Market Outlook, By Boroscope Inspection (2016-2026) (US \$MN)

Table 17 Global Aircraft Line Maintenance Market Outlook, By Type (2016-2026) (US \$MN)

Table 18 Global Aircraft Line Maintenance Market Outlook, By Routine Checks



(2016-2026) (US \$MN)

Table 19 Global Aircraft Line Maintenance Market Outlook, By Transit Checks (2016-2026) (US \$MN)

Table 20 Global Aircraft Line Maintenance Market Outlook, By Aircraft Type (2016-2026) (US \$MN)

Table 21 Global Aircraft Line Maintenance Market Outlook, By Regional Aircraft (2016-2026) (US \$MN)

Table 22 Global Aircraft Line Maintenance Market Outlook, By TR 42/72 (2016-2026) (US \$MN)

Table 23 Global Aircraft Line Maintenance Market Outlook, By Saab 340 (2016-2026) (US \$MN)

Table 24 Global Aircraft Line Maintenance Market Outlook, By Embraer 135/140/145 (2016-2026) (US \$MN)

Table 25 Global Aircraft Line Maintenance Market Outlook, By Bombardier Dash 8-100/200/300 (2016-2026) (US \$MN)

Table 26 Global Aircraft Line Maintenance Market Outlook, By Bombardier Crj Series (2016-2026) (US \$MN)

Table 27 Global Aircraft Line Maintenance Market Outlook, By Bombardier 170/175/190/195 (2016-2026) (US \$MN)

Table 28 Global Aircraft Line Maintenance Market Outlook, By Beechcraft 1900 (2016-2026) (US \$MN)

Table 29 Global Aircraft Line Maintenance Market Outlook, By Narrow Body Aircraft (2016-2026) (US \$MN)

Table 30 Global Aircraft Line Maintenance Market Outlook, By B757 Series (2016-2026) (US \$MN)

Table 31 Global Aircraft Line Maintenance Market Outlook, By A320 Series (2016-2026) (US \$MN)

Table 32 Global Aircraft Line Maintenance Market Outlook, By B737 Series (2016-2026) (US \$MN)

Table 33 Global Aircraft Line Maintenance Market Outlook, By Very Large Body Aircraft (2016-2026) (US \$MN)

Table 34 Global Aircraft Line Maintenance Market Outlook, By A380 Series (2016-2026) (US \$MN)

Table 35 Global Aircraft Line Maintenance Market Outlook, By B747 Series (2016-2026) (US \$MN)

Table 36 Global Aircraft Line Maintenance Market Outlook, By Wide Body Aircraft (2016-2026) (US \$MN)

Table 37 Global Aircraft Line Maintenance Market Outlook, By B777 Series (2016-2026) (US \$MN)



Table 38 Global Aircraft Line Maintenance Market Outlook, By A330 Series (2016-2026) (US \$MN)

Table 39 Global Aircraft Line Maintenance Market Outlook, By B767 Series (2016-2026) (US \$MN)

Table 40 Global Aircraft Line Maintenance Market Outlook, By A350 Series (2016-2026) (US \$MN)

Table 41 Global Aircraft Line Maintenance Market Outlook, By B787 Series (2016-2026) (US \$MN)

Table 42 Global Aircraft Line Maintenance Market Outlook, By Other Aircraft Type (2016-2026) (US \$MN)

Table 43 Global Aircraft Line Maintenance Market Outlook, By Technology (2016-2026) (US \$MN)

Table 44 Global Aircraft Line Maintenance Market Outlook, By Digital Line Maintenance (2016-2026) (US \$MN)

Table 45 Global Aircraft Line Maintenance Market Outlook, By Traditional Line Maintenance (2016-2026) (US \$MN)

Note: Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.



#### I would like to order

Product name: Aircraft Line Maintenance - Global Market Outlook (2017-2026)

Product link: https://marketpublishers.com/r/A3E1EAE63C3EN.html

Price: US\$ 4,150.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/A3E1EAE63C3EN.html">https://marketpublishers.com/r/A3E1EAE63C3EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970