

# **Aircraft Engine MRO Market Size, Share, and Analysis, By Engine Type (Turbine Engine, Piston Engine), By Aircraft Type (Fixed-Wing Aircraft, Rotary-Wing Aircraft), By Application (Civil Aviation, Military Aviation) and Regional Forecasts, 2022-2032**

<https://marketpublishers.com/r/A78ECA461D86EN.html>

Date: November 2023

Pages: 422

Price: US\$ 4,950.00 (Single User License)

ID: A78ECA461D86EN

## **Abstracts**

Aircraft Engine MRO Market Size, Share, and Analysis, By Engine Type (Turbine Engine, Piston Engine), By Aircraft Type (Fixed-Wing Aircraft, Rotary-Wing Aircraft), By Application (Civil Aviation, Military Aviation) and Regional Forecasts, 2022-2032

### **PRODUCT OVERVIEW**

Aircraft Engine MRO Market size was USD 44.46 billion in 2021 and projected to grow from USD 49.6 billion in 2023 to USD 82.1 billion by 2032, exhibiting a CAGR of 5.7% during the forecast period.

MRO, elongated as Maintenance, Repair, and Overhaul are the services essential for any sector that uses machinery to execute operations. The term 'MRO aviation' in the aviation industry refers to all the operations intended to keep aircrafts ready to fly any time. Usually, the engines or airframe of the airplanes are the center of maintenance operations. However, component MRO is now included in MRO activities for the aircraft industry.

### **MARKET HIGHLIGHTS**

Aircraft Engine MRO Market is expected to reach USD 82.1 billion, growing at a CAGR of 5.7% during the forecast period owing to the speedy fleet growth plans of the military and airlines forces. The demand for aircraft engine MRO will rise even

further as newer generation engines are installed in new aircraft. As compared to the older aircraft, the new engines will require more expensive materials. This factor is expected to significantly drive the Aircraft Engine MRO Market over the forecast period.

#### Aircraft Engine MRO Market Segments:

Engine Type

Turbine Engine

Piston Engine

Aircraft Type

Fixed-Wing Aircraft

Rotary-Wing Aircraft

Application

Civil Aviation

Military Aviation

#### MARKET DYNAMICS

##### Growth Drivers

Expanding Fleet of Commercial Aviation and Increasing Contracts for Better Maintenance of Aircraft Engines are Expected to Boost the Market Growth

Increasing Number of Air Travel and Development of Next-Generation Engines are Expected to Boost the Market Growth

##### Restraint

Environmental Hazards related to MRO Services May Restrain the Market Growth

## Key Players

MTU Aero Engines

General Electric Company

Safran SA

Collins Aerospace

Rolls-Royce Holding PLC

GE Aviation

Pratt & Whitney

Lufthansa Technik

Hong Kong Aircraft Engineering Company Limited

Air France Industries KLM Engineering & Maintenance

Delta TechOps

CFM International

ST Aerospace

SIA Engineering Company

Sigma Aerospace

Other Prominent Players (Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis)

Global Laboratory Temperature Control Units Market is further segmented by region

*Aircraft Engine MRO Market Size, Share, and Analysis, By Engine Type (Turbine Engine, Piston Engine), By Aircr...*

into:

North America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United States and Canada

Latin America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – Mexico, Argentina, Brazil and Rest of Latin America

Europe Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United Kingdom, France, Germany, Italy, Spain, Belgium, Hungary, Luxembourg, Netherlands, Poland, NORDIC, Russia, Turkey and Rest of Europe

Asia Pacific Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – India, China, South Korea, Japan, Malaysia, Indonesia, New Zealand, Australia and Rest of APAC

Middle East and Africa Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – North Africa, Israel, GCC, South Africa and Rest of MENA

#### Reasons to Purchase this Report

Qualitative and quantitative analysis of the market based on segmentation involving both economic as well as non-economic factors

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry with respect to recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market of various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

3-month post-sales analyst support.

## Contents

### 1. EXECUTIVE SUMMARY

- 1.1. Regional Market Share
- 1.2. Business Trends
- 1.3. Aircraft Engine MRO Market: COVID-19 Outbreak
- 1.4. Regional Trends
- 1.5. Segmentation Snapshot

### 2. RESEARCH METHODOLOGY

- 2.1. Research Objective
- 2.2. Research Approach
- 2.3. Data Sourcing and Methodology
- 2.4. Primary Research
- 2.5. Secondary Research
  - 2.5.1. Paid Sources
  - 2.5.2. Public Sources
- 2.6. Market Size Estimation and Data Triangulation

### 3. MARKET CHARACTERISTICS

- 3.1. Market Definition
- 3.2. Aircraft Engine MRO Market: COVID-19 Impact
- 3.3. Key Segmentations
- 3.4. Key Developments
- 3.5. Allied Industry Data

### 4. AIRCRAFT ENGINE MRO MARKET – INDUSTRY INSIGHTS

- 4.1. Industry Segmentation
- 4.2. COVID-19 overview on world economy
- 4.3. Industry ecosystem Channel analysis
- 4.4. Innovation & Sustainability

### 5. MACROECONOMIC INDICATORS

### 6. RECENT DEVELOPMENTS

## **7.MARKET DYNAMICS**

- 7.1. Introduction
- 7.2.Growth Drivers
- 7.3.Market Opportunities
- 7.4. Market Restraints
- 7.5.Market Trends

## **8. MARKET ANALYSIS**

- 8.1. Porters Five Forces
- 8.2. PEST Analysis
  - 8.2.1. Political
  - 8.2.2.Economic
  - 8.2.3.Social
  - 8.2.4.Technological

## **9. AIRCRAFT ENGINE MRO MARKET**

- 9.1. Overview
- 9.2.Historical Analysis (2016-2021)
  - 9.2.1. Market Size, Y-o-Y Growth (%) and Market Forecast

## **10. AIRCRAFT ENGINE MRO MARKET SIZE & FORECAST 2022A-2032F**

- 10.1.Overview
- 10.2. Key Findings
- 10.3. Market Segmentation
  - 10.3.1. By Engine Type
    - 10.3.1.1.Turbine Engine
      - 10.3.1.1.1.By Value (USD Million) 2022-2032F
      - 10.3.1.1.2. Market Share (%) 2022-2032F
      - 10.3.1.1.3. Y-o-Y Growth (%) 2022-2032F
    - 10.3.1.2. Piston Engine
      - 10.3.1.2.1. By Value (USD Million) 2022-2032F
      - 10.3.1.2.2.Market Share (%) 2022-2032F
      - 10.3.1.2.3.Y-o-Y Growth (%) 2022-2032F
  - 10.3.2.By Aircraft Type

- 10.3.2.1. Fixed-Wing Aircraft
  - 10.3.2.1.1. By Value (USD Million) 2022-2032F
  - 10.3.2.1.2. Market Share (%) 2022-2032F
  - 10.3.2.1.3. Y-o-Y Growth (%) 2022-2032F
- 10.3.2.2. Rotary-Wing Aircraft
  - 10.3.2.2.1. By Value (USD Million) 2022-2032F
  - 10.3.2.2.2. Market Share (%) 2022-2032F
  - 10.3.2.2.3. Y-o-Y Growth (%) 2022-2032F
- 10.3.3. By Application
  - 10.3.3.1. Civil Aviation
    - 10.3.3.1.1. By Value (USD Million) 2022-2032F
    - 10.3.3.1.2. Market Share (%) 2022-2032F
    - 10.3.3.1.3. Y-o-Y Growth (%) 2022-2032F
  - 10.3.3.2. Military Aviation
    - 10.3.3.2.1. By Value (USD Million) 2022-2032F
    - 10.3.3.2.2. Market Share (%) 2022-2032F
    - 10.3.3.2.3. Y-o-Y Growth (%) 2022-2032F

## **11. NORTH AMERICA AIRCRAFT ENGINE MRO MARKET SIZE & FORECAST 2022A-2032F**

- 11.1. Overview
- 11.2. Key Findings
- 11.3. Market Segmentation
  - 11.3.1. By Engine Type
  - 11.3.2. By Aircraft Type
  - 11.3.3. By Application
- 11.4. Country
  - 11.4.1. United States
  - 11.4.2. Canada

## **12. EUROPE AIRCRAFT ENGINE MRO MARKET SIZE & FORECAST 2022A-2032F**

- 12.1. Overview
- 12.2. Key Findings
- 12.3. Market Segmentation
  - 12.3.1. By Engine Type
  - 12.3.2. By Aircraft Type
  - 12.3.3. By Application



#### 12.4. Country

12.4.1. Germany

12.4.2. United Kingdom

12.4.3. France

12.4.4. Italy

12.4.5. Spain

12.4.6. Russia

12.4.7. Rest of Europe (BENELUX, NORDIC, Hungary, Turkey & Poland)

### **13. ASIA AIRCRAFT ENGINE MRO MARKET SIZE & FORECAST 2022A-2032F**

#### 13.1. Overview

#### 13.2. Key Findings

#### 13.3. Market Segmentation

13.3.1. By Engine Type

13.3.2. By Aircraft Type

13.3.3. By Application

#### 13.4. Country

13.4.1. India

13.4.2. China

13.4.3. South Korea

13.4.4. Japan

13.4.5. Rest of APAC

### **14. MIDDLE EAST AND AFRICA AIRCRAFT ENGINE MRO MARKET SIZE & FORECAST 2022A-2032F**

#### 14.1. Overview

#### 14.2. Key Findings

#### 14.3. Market Segmentation

14.3.1. By Engine Type

14.3.2. By Aircraft Type

14.3.3. By Application

#### 14.4. Country

14.4.1. Israel

14.4.2. GCC

14.4.3. North Africa

14.4.4. South Africa

14.4.5. Rest of Middle East and Africa

## **15. LATIN AMERICA AIRCRAFT ENGINE MRO MARKET SIZE & FORECAST 2022A-2032F**

- 15.1. Overview
- 15.2. Key Findings
- 15.3. Market Segmentation
  - 15.3.1. By Engine Type
  - 15.3.2. By Aircraft Type
  - 15.3.3. By Application
- 15.4. Country
  - 15.4.1. Mexico
  - 15.4.2. Brazil
  - 15.4.3. Rest of Latin America

## **16. COMPETITIVE LANDSCAPE**

- 16.1. Company market share, 2021
- 16.2. Key player overview
- 16.3. Key stakeholders

## **17. COMPANY PROFILES**

- 17.1. MTU Aero Engines
  - 17.1.1. Company Overview
  - 17.1.2. Financial Overview
  - 17.1.3. Key Product; Analysis
  - 17.1.4. Company Assessment
    - 17.1.4.1. Product Portfolio
    - 17.1.4.2. Key Clients
    - 17.1.4.3. Market Share
    - 17.1.4.4. Recent News & Development (Last 3 Yrs.)
    - 17.1.4.5. Executive Team
- 17.2. General Electric Company
- 17.3. Safran SA
- 17.4. Collins Aerospace
- 17.5. Rolls-Royce Holding PLC
- 17.6. GE Aviation
- 17.7. Pratt & Whitney

- 17.8. Lufthansa Technik
- 17.9. Hong Kong Aircraft Engineering Company Limited
- 17.10. Air France Industries KLM Engineering & Maintenance
- 17.11. Delta TechOps
- 17.12. CFM International
- 17.13. ST Aerospace
- 17.14. SIA Engineering Company
- 17.15. Sigma Aerospace
- 17.16. Other Prominent Players

## **18. APPENDIX**

## **19. CONSULTANT RECOMMENDATION**

## I would like to order

Product name: Aircraft Engine MRO Market Size, Share, and Analysis, By Engine Type (Turbine Engine, Piston Engine), By Aircraft Type (Fixed-Wing Aircraft, Rotary-Wing Aircraft), By Application (Civil Aviation, Military Aviation) and Regional Forecasts, 2022-2032

Product link: <https://marketpublishers.com/r/A78ECA461D86EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A78ECA461D86EN.html>

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

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

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