

# Aircraft Line Maintenance Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

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## **Abstracts**

## Report Overview:

The global aircraft line maintenance market size reached US\$ 20.2 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 27.7 Billion by 2028, exhibiting a growth rate (CAGR) of 5.3% during 2023-2028.

Aircraft line maintenance refers to various scheduled and unscheduled repairs, inspection and modifications that are aimed at maintaining the overall quality and performance of an aircraft. It also consists of services, such as component replacement and rigging, defect rectification and line station setup and management that aids in the timely resolution of technical defects. These activities are usually carried out when the aircraft is on the ground before takeoff and may or may not require servicing inside a hangar.

Significant growth in the aviation and defense industries is one of the key factors driving the growth of the market. Furthermore, with the increasing air traffic, there is a growing need for highly efficient flight safety mechanisms and security check-ups that can ensure maximum passenger safety. This, along with continual improvements in commercial and other aviation aircraft, is providing a boost to the market growth. Various technological advancements, such as the integration of maintenance equipment with the Internet of Things (IoT), artificial intelligence (AI), machine learning (ML) and big data analytics, are acting as another major growth-inducing factor. IoT enabled systems facilitate accurate identification of defects, timely repairs, greater efficiency and less downtime for the aircraft fleets. Other factors, including rapid urbanization, extensive research and development activities (R&D) in the aviation industry, increasing



construction of airports in emerging nations and the implementation of stringent government policies regarding passenger safety are projected to drive the market further.

IMARC Group's latest report provides a deep insight into the global aircraft line maintenance market covering all its essential aspects. This ranges from macro overview of the market to micro details of the industry performance, recent trends, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc. This report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the aircraft line maintenance industry in any manner.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global aircraft line maintenance market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on service, type, aircraft type and technology.

Breakup by Service:

Component Replacement & Rigging Service Engine & APU Service Line Station Setup & Management Service Defect Rectification Service Aircraft on Ground (AOG) Service

Breakup by Type:

Transit Checks
Routine Checks

Breakup by Aircraft Type:

Narrow Body Aircraft Wide-Body Aircraft Very Large Body Aircraft



Others
Breakup by Technology:
Traditional Line Maintenance Digital Line Maintenance
Breakup by Region:
North America
United States Canada
Asia Pacific
China Japan India South Korea Australia Indonesia Others
Europe
Germany France United Kingdom Italy Spain Russia Others

Latin America

Brazil



Mexico Others

Middle East and Africa

## Competitive Landscape:

The competitive landscape of the industry has also been examined with some of the key players being AMECO, ANA Line Maintenance Technics, Avia Solutions Group, BCT Aviation Maintenance, British Airways, Delta Air Lines, HAECO, Lufthansa, Monarch Aircraft Engineering, Nayak Group, SAMCO Aircraft Maintenance, SIA Engineering Company, SR Technics, STS Aviation Group, Turkish Airlines, etc.

Key Questions Answered in This Report:

What is the size of the global aircraft line maintenance market 2022? What has been the impact of COVID-19 on the global aircraft line maintenance market? What is the expected growth rate of the global aircraft line maintenance market 2023-2028?

What are the key factors driving the global aircraft line maintenance market? What is the breakup of the global aircraft line maintenance market based on the service?

What is the breakup of the global aircraft line maintenance market based on the type? What is the breakup of the global aircraft line maintenance market based on the technology?

Who are the key players/companies in the global aircraft line maintenance market?



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