

# **Global Airside Services Market Size Study, by Airport Class (Class A, Class B, Class C, Class D), by Operation (Aircraft Handling, Passenger Handling, Cargo Handling), by Platform (Hardware, Software, Service), by End Use (Commercial, Military), and Regional Forecasts 2022-2032**

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## **Abstracts**

The global airside services market, valued at approximately USD 2.87 billion in 2023, is anticipated to experience a robust growth trajectory, reaching an estimated USD 5.37 billion by 2032, with a compound annual growth rate (CAGR) of 7.2% during the forecast period from 2024 to 2032. Airside services encompass a broad spectrum of operations critical to ensuring the smooth functioning of airports, such as aircraft handling, passenger management, and cargo operations. These services are supported by a variety of specialized equipment, including powered and non-powered tools like push-back tugs, forklifts, belt loaders, and air-conditioning units, all designed to maintain and service aircraft effectively.

The expansion of the global airside services market is being propelled by a confluence of factors. Firstly, the surge in global air traffic and passenger volumes, spurred by economic growth and increased globalization, has necessitated the expansion and enhancement of airport infrastructures worldwide. Airports are responding to this demand by investing in advanced airside services, which improve efficiency in baggage handling, aircraft refueling, and ground handling. This trend is further amplified by technological advancements, such as automated baggage systems and real-time tracking, which enhance operational efficiency and reduce delays. Additionally, the market is set to benefit from the growing investments in airport infrastructure across emerging markets in Asia, Africa, and Latin America. As these regions experience a rapid increase in air travel, substantial investments are being made to develop and

modernize airport facilities, providing significant opportunities for airside service providers to expand their operations. Moreover, the global emphasis on sustainability is driving the adoption of eco-friendly airside solutions, such as electric ground support equipment, creating new avenues for market growth. However, the market faces challenges, particularly the high operational costs associated with maintaining and upgrading airport infrastructure, as well as adhering to stringent regulatory standards. These challenges can pose significant hurdles for smaller service providers, potentially limiting their capacity to scale operations and stifling overall market growth. Regionally, North America dominated the airside services market in 2023, accounting for a significant share due to the extensive adoption of advanced technologies and strict regulatory frameworks governing air travel. The U.S., in particular, held the largest market share within this region. Meanwhile, the Asia Pacific region is expected to witness significant growth through 2032, driven by increasing domestic and international air travel and substantial investments in new airport projects, especially in countries like India and China.

Major market players included in this report are:

1. Cisco Systems, Inc.
2. Damarel System International Ltd.
3. Raytheon Technologies Corporation
4. Honeywell International Inc.
5. Daifuku Co. Ltd
6. Teledyne Technologies Incorporated
7. QinetiQ
8. Thales
9. Huawei Technologies Co., Ltd.
10. Indra

The detailed segments and sub-segment of the market are explained below:

By Airport Class:

- Class A
- Class B
- Class C
- Class D

By Operation:

- Aircraft Handling
- Passenger Handling
- Cargo Handling

By Platform:

- Hardware
- Software

- Service

By End Use:

- Commercial
- Military

By Region:

North America

- U.S.
- Canada

Europe

- UK
- Germany
- France
- Spain
- Italy
- ROE

Asia Pacific

- China
- India
- Japan
- Australia
- South Korea
- RoAPAC

Latin America

- Brazil
- Mexico
- RoLA

Middle East & Africa

- Saudi Arabia
- South Africa
- RoMEA

Years considered for the study are as follows:

- Historical year – 2022
- Base year – 2023
- Forecast period – 2024 to 2032

Key Takeaways:

- Market Estimates & Forecast for 10 years from 2022 to 2032.
- Annualized revenues and regional level analysis for each market segment.
- Detailed analysis of geographical landscape with Country level analysis of major regions.

- Competitive landscape with information on major players in the market.
- Analysis of key business strategies and recommendations on future market approach.
- Analysis of competitive structure of the market.
- Demand side and supply side analysis of the market

## Contents

### **CHAPTER 1. GLOBAL AIRSIDE SERVICES MARKET EXECUTIVE SUMMARY**

- 1.1. Global Airside Services Market Size & Forecast (2022-2032)
- 1.2. Regional Summary
- 1.3. Segmental Summary
  - 1.3.1. By Airport Class
  - 1.3.2. By Operation
  - 1.3.3. By Platform
  - 1.3.4. By End Use
- 1.4. Key Trends
- 1.5. Recession Impact
- 1.6. Analyst Recommendation & Conclusion

### **CHAPTER 2. GLOBAL AIRSIDE SERVICES MARKET DEFINITION AND RESEARCH ASSUMPTIONS**

- 2.1. Research Objective
- 2.2. Market Definition
- 2.3. Research Assumptions
  - 2.3.1. Inclusion & Exclusion
  - 2.3.2. Limitations
  - 2.3.3. Supply Side Analysis
    - 2.3.3.1. Availability
    - 2.3.3.2. Infrastructure
    - 2.3.3.3. Regulatory Environment
    - 2.3.3.4. Market Competition
    - 2.3.3.5. Economic Viability (Consumer's Perspective)
  - 2.3.4. Demand Side Analysis
    - 2.3.4.1. Regulatory frameworks
    - 2.3.4.2. Technological Advancements
    - 2.3.4.3. Environmental Considerations
    - 2.3.4.4. Consumer Awareness & Acceptance
- 2.4. Estimation Methodology
- 2.5. Years Considered for the Study
- 2.6. Currency Conversion Rates

### **CHAPTER 3. GLOBAL AIRSIDE SERVICES MARKET DYNAMICS**

*Global Airside Services Market Size Study, by Airport Class (Class A, Class B, Class C, Class D), by Operation...*

### 3.1. Market Drivers

- 3.1.1. Increase in Air Traffic and Passenger Volume
- 3.1.2. Technological Advancements in Airside Services
- 3.1.3. Expansion of Airport Infrastructure

### 3.2. Market Challenges

- 3.2.1. High Operational Costs

### 3.3. Market Opportunities

- 3.3.1. Rising Investments in Emerging Markets
- 3.3.2. Sustainability Initiatives

## **CHAPTER 4. GLOBAL AIRSIDE SERVICES MARKET INDUSTRY ANALYSIS**

### 4.1. Porter's 5 Force Model

- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model
- 4.1.7. Porter's 5 Force Impact Analysis

### 4.2. PESTEL Analysis

- 4.2.1. Political
- 4.2.2. Economical
- 4.2.3. Social
- 4.2.4. Technological
- 4.2.5. Environmental
- 4.2.6. Legal

### 4.3. Top investment opportunity

### 4.4. Top winning strategies

### 4.5. Disruptive Trends

### 4.6. Industry Expert Perspective

### 4.7. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL AIRSIDE SERVICES MARKET SIZE & FORECASTS BY AIRPORT CLASS 2022-2032**

### 5.1. Segment Dashboard

### 5.2. Global Airside Services Market: Airport Class Revenue Trend Analysis, 2022 &

2032 (USD Billion)

5.2.1. Class A

5.2.2. Class B

5.2.3. Class C

5.2.4. Class D

## **CHAPTER 6. GLOBAL AIRSIDE SERVICES MARKET SIZE & FORECASTS BY OPERATION 2022-2032**

6.1. Segment Dashboard

6.2. Global Airside Services Market: Operation Revenue Trend Analysis, 2022 & 2032 (USD Billion)

6.2.1. Aircraft Handling

6.2.2. Passenger Handling

6.2.3. Cargo Handling

## **CHAPTER 7. GLOBAL AIRSIDE SERVICES MARKET SIZE & FORECASTS BY PLATFORM 2022-2032**

7.1. Segment Dashboard

7.2. Global Airside Services Market: Platform Revenue Trend Analysis, 2022 & 2032 (USD Billion)

7.2.1. Hardware

7.2.2. Software

7.2.3. Service

## **CHAPTER 8. GLOBAL AIRSIDE SERVICES MARKET SIZE & FORECASTS BY END USE 2022-2032**

8.1. Segment Dashboard

8.2. Global Airside Services Market: End Use Revenue Trend Analysis, 2022 & 2032 (USD Billion)

8.2.1. Commercial

8.2.2. Military

## **CHAPTER 9. GLOBAL AIRSIDE SERVICES MARKET SIZE & FORECASTS BY REGION 2022-2032**

9.1. North America Airside Services Market

- 9.1.1. U.S. Airside Services Market
  - 9.1.1.1. By Airport Class breakdown size & forecasts, 2022-2032
  - 9.1.1.2. By Operation breakdown size & forecasts, 2022-2032
  - 9.1.1.3. By Platform breakdown size & forecasts, 2022-2032
  - 9.1.1.4. By End Use breakdown size & forecasts, 2022-2032
- 9.1.2. Canada Airside Services Market
  - 9.1.2.1. By Airport Class breakdown size & forecasts, 2022-2032
  - 9.1.2.2. By Operation breakdown size & forecasts, 2022-2032
  - 9.1.2.3. By Platform breakdown size & forecasts, 2022-2032
  - 9.1.2.4. By End Use breakdown size & forecasts, 2022-2032
- 9.2. Europe Airside Services Market
  - 9.2.1. U.K. Airside Services Market
  - 9.2.2. Germany Airside Services Market
  - 9.2.3. France Airside Services Market
  - 9.2.4. Spain Airside Services Market
  - 9.2.5. Italy Airside Services Market
  - 9.2.6. Rest of Europe Airside Services Market
- 9.3. Asia-Pacific Airside Services Market
  - 9.3.1. China Airside Services Market
  - 9.3.2. India Airside Services Market
  - 9.3.3. Japan Airside Services Market
  - 9.3.4. Australia Airside Services Market
  - 9.3.5. South Korea Airside Services Market
  - 9.3.6. Rest of Asia Pacific Airside Services Market
- 9.4. Latin America Airside Services Market
  - 9.4.1. Brazil Airside Services Market
  - 9.4.2. Mexico Airside Services Market
  - 9.4.3. Rest of Latin America Airside Services Market
- 9.5. Middle East & Africa Airside Services Market
  - 9.5.1. Saudi Arabia Airside Services Market
  - 9.5.2. South Africa Airside Services Market
  - 9.5.3. Rest of Middle East & Africa Airside Services Market

## **CHAPTER 10. COMPETITIVE INTELLIGENCE**

- 10.1. Key Company SWOT Analysis
  - 10.1.1. Company
  - 10.1.2. Company
  - 10.1.3. Company



- 10.2. Top Market Strategies
- 10.3. Company Profiles
  - 10.3.1. Daifuku Co. Ltd
    - 10.3.1.1. Key Information
    - 10.3.1.2. Overview
    - 10.3.1.3. Financial (Subject to Data Availability)
    - 10.3.1.4. Product Summary
    - 10.3.1.5. Market Strategies
  - 10.3.2. Teledyne Technologies Incorporated
  - 10.3.3. QinetiQ
  - 10.3.4. Thales
  - 10.3.5. Huawei Technologies Co., Ltd.
  - 10.3.6. Indra
  - 10.3.7. Amadeus IT Group SA
  - 10.3.8. Aena
  - 10.3.9. SITA
  - 10.3.10. Inform GmbH

## **CHAPTER 11. RESEARCH PROCESS**

- 11.1. Research Process
  - 11.1.1. Data Mining
  - 11.1.2. Analysis
  - 11.1.3. Market Estimation
  - 11.1.4. Validation
  - 11.1.5. Publishing
- 11.2. Research Attributes

## List Of Tables

### LIST OF TABLES

TABLE 1. Global Airside Services market, report scope

TABLE 2. Global Airside Services market estimates & forecasts by Region 2022-2032 (USD Billion)

TABLE 3. Global Airside Services market estimates & forecasts by Airport Class 2022-2032 (USD Billion)

TABLE 4. Global Airside Services market estimates & forecasts by Operation 2022-2032 (USD Billion)

TABLE 5. Global Airside Services market estimates & forecasts by Platform 2022-2032 (USD Billion)

TABLE 6. Global Airside Services market estimates & forecasts by End Use 2022-2032 (USD Billion)

TABLE 7. Global Airside Services market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 8. Global Airside Services market by region, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 9. Global Airside Services market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 10. Global Airside Services market by region, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 11. Global Airside Services market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 12. Global Airside Services market by region, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 13. Global Airside Services market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 14. Global Airside Services market by region, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 15. U.S. Airside Services market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 16. U.S. Airside Services market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 17. U.S. Airside Services market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 18. Canada Airside Services market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 19. Canada Airside Services market estimates & forecasts by segment  
2022-2032 (USD Billion)

TABLE 20. Canada Airside Services market estimates & forecasts by segment  
2022-2032 (USD Billion)

.....

This list is not complete, final report does contain more than 100 tables. The list may be updated in the final deliverable.

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Airside Services market, research methodology
  - FIG 2. Global Airside Services market, market estimation techniques
  - FIG 3. Global market size estimates & forecast methods.
  - FIG 4. Global Airside Services market, key trends 2023
  - FIG 5. Global Airside Services market, growth prospects 2022-2032
  - FIG 6. Global Airside Services market, porters 5 force model
  - FIG 7. Global Airside Services market, PESTEL analysis
  - FIG 8. Global Airside Services market, value chain analysis
  - FIG 9. Global Airside Services market by segment, 2022 & 2032 (USD Billion)
  - FIG 10. Global Airside Services market by segment, 2022 & 2032 (USD Billion)
  - FIG 11. Global Airside Services market by segment, 2022 & 2032 (USD Billion)
  - FIG 12. Global Airside Services market by segment, 2022 & 2032 (USD Billion)
  - FIG 13. Global Airside Services market by segment, 2022 & 2032 (USD Billion)
  - FIG 14. Global Airside Services market, regional snapshot 2022 & 2032
  - FIG 15. North America Airside Services market 2022 & 2032 (USD Billion)
  - FIG 16. Europe Airside Services market 2022 & 2032 (USD Billion)
  - FIG 17. Asia Pacific Airside Services market 2022 & 2032 (USD Billion)
  - FIG 18. Latin America Airside Services market 2022 & 2032 (USD Billion)
  - FIG 19. Middle East & Africa Airside Services market 2022 & 2032 (USD Billion)
  - FIG 20. Global Airside Services market, company market share analysis (2023)
- This list is not complete, final report does contain more than 50 figures. The list may be updated in the final deliverable.

## I would like to order

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