

# **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

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