

Automated Container Terminal - Global Market Outlook (2017-2026)

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Abstracts

According to Statistics MRC, the Global Automated container terminal market is accounted for \$8.74 billion in 2017 and is expected to reach \$13.08 billion by 2026 growing at a CAGR of 4.6%. Growing demand for large container ships, rising competition among container terminals and increasing labor cost in developed countries are some of the factors fueling the market growth. However, high initial cost for the implementation of automated container terminals and lack of support from trade unions are some of the factor restricting the market growth. Moreover, integration of IOT in terminal automation provides huge opportunity for the market.

Automated container terminals use container handling equipment that requires no human interaction and can be operated using hardware, software, and terminal operating systems. The primary container terminal with full automation features became operational two decades. The container terminals are built with automated stacking cranes and some terminals use automated guided vehicle.

On the basics of degree of automation, semi-automated terminals segment accounted for the largest market share in the global market. As the investment required for building a semi-automated terminal is small and the performance of semi-automated terminals is increasing more quickly compare to the fully-automated terminals.

By Geography, Asia Pacific held largest market share during the forecast period. The terminal operators in Asia Pacific are switching to fully automated and semi-automated container terminals from traditional container terminals owing to various reasons. The primary motivation lies in terms of time and cost savings for the period of loading and unloading of containers.

Some of the key players in the global automated container terminal market include ABB, CARGOTEC, Konecranes and ZPMC.

Degree of Automations Covered:

Fully Automated Container Terminal

Semi-Automated Container Terminal

Project Types Covered:

Greenfield Projects

Brownfield Projects

Offerings Covered:

Software

Services

Equipment

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

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

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