

Warehouse Execution System Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2024 – 2032

<https://marketpublishers.com/r/WEAFCA64D532EN.html>

Date: September 2024

Pages: 200

Price: US\$ 4,365.00 (Single User License)

ID: WEAFC64D532EN

Abstracts

The Global Warehouse Execution System Market was valued at USD 1.7 billion in 2023 and is projected to grow at a CAGR of 12.3% from 2024 to 2032. One of the main drivers behind this growth is the rise of e-commerce and omnichannel retailing. As online shopping continues to surge, there is increasing pressure on warehouses to efficiently handle high order volumes, manage real-time inventory, and ensure fast delivery times. To optimize their order fulfillment processes, E-commerce companies need sophisticated solutions. WES provides the advanced capabilities needed, including order management, automation, and real-time analytics.

As businesses aim to stay competitive in this fast-paced environment, the adoption of WES is expanding rapidly. The growing use of warehouse automation technologies is another significant factor driving the market. As businesses seek to improve operational efficiency and reduce labor costs, automation tools like conveyors, robotics, and automated storage and retrieval systems are becoming more common. WES integrates these technologies, enabling real-time decision-making and optimizing workflows, including order picking, packing, and inventory management.

The push for faster processing times and reduced errors in supply chain operations is further increasing the demand for WES to manage and synchronize automated systems effectively. The market is segmented based on type into centralized WES (cWES) and embedded WES (eWES). In 2023, cWES accounted for over 57% of the market and is projected to surpass USD 2 billion by 2032. cWES offers a comprehensive, unified platform for managing all aspects of warehouse operations, such as inventory control, order processing, and resource allocation. Its capability to integrate with different automation technologies and handle multiple distribution centers makes it a popular choice for businesses with complex warehousing needs.

By ownership model, the market is divided into software and services. In 2023, the

software segment dominated with around 67% market share, as it provides essential tools for managing and optimizing warehouse operations through real-time inventory management and workflow automation. North America held over 34% market share in 2023 and is expected to surpass USD 1 billion by 2032. The region's advanced infrastructure, thriving e-commerce sector, and strong technological innovation contribute to its market leadership. The Asia Pacific region is also encountering notable growth due to its booming e-commerce industry and expanding manufacturing base.

Contents

Report Content

CHAPTER 1 METHODOLOGY & SCOPE

- 1.1 Research design
 - 1.1.1 Research approach
 - 1.1.2 Data collection methods
- 1.2 Base estimates and calculations
 - 1.2.1 Base year calculation
 - 1.2.2 Key trends for market estimates
- 1.3 Forecast model
- 1.4 Primary research & validation
 - 1.4.1 Primary sources
 - 1.4.2 Data mining sources
- 1.5 Market definitions

CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Industry synopsis, 2021 - 2032

CHAPTER 3 INDUSTRY INSIGHTS

- 3.1 Industry ecosystem analysis
- 3.2 Supplier landscape
 - 3.2.1 Software Developers
 - 3.2.2 Service Providers
 - 3.2.3 Software Distributors
- 3.3 Profit margin analysis
- 3.4 Price analysis of WES software
- 3.5 Technology & innovation landscape
- 3.6 Key news & initiatives
- 3.7 Regulatory landscape
- 3.8 Impact forces
 - 3.8.1 Growth drivers
 - 3.8.1.1 Rise of e-commerce and omnichannel retailing
 - 3.8.1.2 Increasing adoption of warehouse automation technologies
 - 3.8.1.3 Demand for real-time inventory visibility and tracking

- 3.8.1.4 Need for improved operational efficiency and cost reduction
- 3.8.2 Industry pitfalls & challenges
 - 3.8.2.1 High implementation and maintenance costs of WES solutions
 - 3.8.2.2 Integration difficulties with legacy system and existing infrastructure
- 3.9 Growth potential analysis
- 3.10 Porter's analysis
- 3.11 PESTEL analysis

CHAPTER 4 COMPETITIVE LANDSCAPE, 2023

- 4.1 Introduction
- 4.2 Company market share analysis
- 4.3 Competitive positioning matrix
- 4.4 Strategic outlook matrix

CHAPTER 5 MARKET ESTIMATES & FORECAST, BY TYPE, 2021 - 2032 (\$BN)

- 5.1 Key trends
- 5.2 Centralized Warehouse Execution System (cWES)
- 5.3 Embedded Warehouse Execution System (eWES)

CHAPTER 6 MARKET ESTIMATES & FORECAST, BY COMPONENT, 2021 - 2032 (\$BN)

- 6.1 Key trends
- 6.2 Software
- 6.3 Services

CHAPTER 7 MARKET ESTIMATES & FORECAST, BY DEPLOYMENT MODE, 2021 - 2032 (\$BN)

- 7.1 Key trends
- 7.2 On-premises
- 7.3 Cloud-based

CHAPTER 8 MARKET ESTIMATES & FORECAST, BY APPLICATION, 2021 - 2032 (\$BN)

- 8.1 Key trends

- 8.2 Order management
- 8.3 Inventory management
- 8.4 Labor management
- 8.5 Automation control
- 8.6 Yard and dock management

CHAPTER 9 MARKET ESTIMATES & FORECAST, BY INDUSTRY VERTICAL, 2021 - 2032 (\$BN)

- 9.1 Key trends
- 9.2 Retail & e-commerce
- 9.3 Manufacturing
- 9.4 Food & beverage
- 9.5 Healthcare & pharmaceuticals
- 9.6 Third-Party Logistics (3PL)
- 9.7 Others

CHAPTER 10 MARKET ESTIMATES & FORECAST, BY REGION, 2021 - 2032 (\$BN)

- 10.1 Key trends
- 10.2 North America
 - 10.2.1 U.S.
 - 10.2.2 Canada
- 10.3 Europe
 - 10.3.1 UK
 - 10.3.2 Germany
 - 10.3.3 France
 - 10.3.4 Spain
 - 10.3.5 Italy
 - 10.3.6 Russia
 - 10.3.7 Nordics
- 10.4 Asia Pacific
 - 10.4.1 China
 - 10.4.2 India
 - 10.4.3 Japan
 - 10.4.4 South Korea
 - 10.4.5 ANZ
 - 10.4.6 Southeast Asia
- 10.5 Latin America

- 10.5.1 Brazil
- 10.5.2 Mexico
- 10.5.3 Argentina
- 10.6 MEA
 - 10.6.1 UAE
 - 10.6.2 South Africa
 - 10.6.3 Saudi Arabia

CHAPTER 11 COMPANY PROFILES

- 11.1 Bastian Solutions, Inc.
- 11.2 Blue Yonder Group, Inc.
- 11.3 Dematic Corporation
- 11.4 Epicor Software Corporation
- 11.5 HighJump Software, Inc.
- 11.6 Honeywell Intelligrated
- 11.7 Infor Inc.
- 11.8 Knapp AG
- 11.9 Manhattan Associates, Inc.
- 11.10 Mecalux S.A.
- 11.11 Murata Machinery, Ltd.
- 11.12 Oracle Corporation
- 11.13 SAP SE
- 11.14 Savoye Logistics
- 11.15 Softeon Inc.
- 11.16 SSI Schaefer Group
- 11.17 Swisslog Holding AG
- 11.18 TGW Logistics Group GmbH
- 11.19 Vanderlande Industries B.V.
- 11.20 Westfalia Technologies, Inc.

I would like to order

Product name: Warehouse Execution System Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2024 – 2032

Product link: <https://marketpublishers.com/r/WEAFCA64D532EN.html>

Price: US\$ 4,365.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/WEAFCA64D532EN.html>