Forrester Report Copy Prepared Exclusively For Clara D'Silva With Korcomptenz Inc.. Distribution and reproduction are prohibited.
For more information, see the Terms Of Use Policy and Ways To Share Research.

LANDSCAPE REPORT

The Warehouse Management Systems Landscape, Q2 2026

Forrester's Overview Of 11 Vendors

May 11, 2026

By Sucharita Kodali with Fiona Swerdlow, Caroline Provost, Michael Belden

FORRESTER®

Summary

You can use a warehouse management system (WMS) to improve fulfillment time, reduce supply chain expenses, and manage complex supplier relationships. But to realize these benefits, you'll first have to select from a diverse set of vendors that vary by size, type of offering, geography, and use case differentiation. Digital business and operations executives should use this report to understand the value they can expect from a warehouse management systems vendor, learn how vendors differ, and investigate options based on size and market focus.

© 2026 Forrester Research, Inc. All trademarks are property of their respective owners.
For more information, see the Citation Policy, contact citations@forrester.com, or call +1 866-367-7378.

Forrester Report Copy Prepared Exclusively For Clara D'Silva With Korcomptenz Inc.. Distribution and reproduction are prohibited.
For more information, see the Terms Of Use Policy and Ways To Share Research.

Market Definition

Warehouse management systems exist because managing everything that comes into and leaves a warehouse is complicated. Automating most of the key functions can reduce errors and delays, therefore saving costs. Forrester defines warehouse management systems as:

Applications and platforms that track and coordinate the movement and storage of goods within warehouses, from inbound receiving to outbound shipping, providing functionality that includes quality inspection and dock-to-stock routing, put-away and pick, slotting optimization, and cross-docking.

A wide variety of organizations — retailers, third-party logistics providers, shippers, and B2B manufacturers — use warehouse management systems to coordinate the efficient, accurate, and timely movement of goods from the moment they enter a warehouse premises to when they exit it.

Business Value

Warehouse management systems are a vital component of a company's supply chain technology stack. They deliver value by reducing supply chain costs and delivering products to where they must go in a timely fashion. Digital business leaders implement warehouse management systems to:

- **Improve fulfillment time.** Effective WMS solutions are able to quickly and efficiently unload containers and send them to their next destination, no matter how complex the transition may be. Some WMS solutions automatically replenish the single-item pick faces from bulk, ensuring a steady supply of items to pickers. They offer voice-directed or pick-to-light automation to accelerate picking as well as AI-infused visual computing to enforce pick-substitution rules.
- **Reduce supply chain expenses.** Nearly all the WMS solution vendors we interviewed had labor optimization modules and algorithms on the efficient storage of items to ensure that inventory isn't aged or trapped. Other key elements of WMS systems include regular inventory counts to ensure efficient inventory turns and availability. Several WMS vendors also use AI to propose packaging, thereby reducing parcel shipping costs.
- **Manage complicated supplier relationships.** WMS providers offer a wider choice to their customers from the same level of inventory investment, with value-added services such as kitting or even (limited) assembly of goods. As omnichannel experiences grow, warehouses must manage "pallets to packages" for both

© 2026 Forrester Research, Inc. All trademarks are property of their respective owners.
For more information, see the Citation Policy, contact citations@forrester.com, or call +1 866-367-7378.

Forrester Report Copy Prepared Exclusively For Clara D'Silva With Korcomptenz Inc.. Distribution and reproduction are prohibited.
For more information, see the Terms Of Use Policy and Ways To Share Research.

inbound and outbound shipments. WMS systems that can accommodate the infinite permutations of shipments arriving and departing are increasingly table stakes.

Market Maturity

Organizations use warehouse management systems across many different types of warehouses, from supporting manual operations to large and highly sophisticated operations with significant automation and robotics. As a result, the WMS market has evolved into an established market that (see Figure 1):

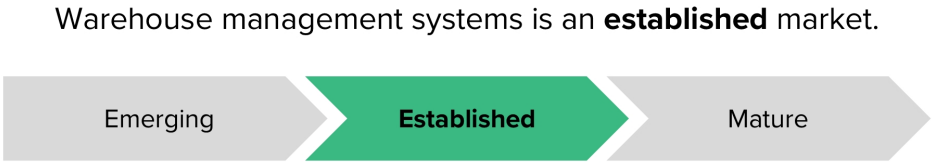
- **Has long sales cycles and high switching costs.** Nearly all the WMS companies we surveyed said that WMS implementations are costly, time-consuming, and fraught with risk. As a result, vendor lock-in is pervasive. However, fear of switching does not mean that a warehouse is operating optimally. Over time, we expect companies to gradually invest in improvements or deploy point solutions to improve their WMS implementations.
- **Is still often siloed.** As organizations increasingly must operate to serve omnichannel customers, warehouses will be required to ship more “onesies” and unique orders to a variety of destinations. This operational evolution requires integration with other adjacent solutions like transportation (TMS) and order (OMS) management systems. Only some of the WMS vendors we interviewed had some offerings that extended their capabilities beyond core WMS. We expect WMS players to expand by integrating more closely with TMSes, OMSes, and other commerce solutions.
- **Will experience evolution with even more robotics and automation.** While some warehouses are more automated than others, no vendor has a fully automated set of clients. In fact, many WMS providers said that a significant number of warehouses are still manual. Given the varied maturity of organizations, we expect that AI, robots, and greater degrees of automation will eventually reduce costs but in the near term will likely make fulfillment more expensive.

© 2026 Forrester Research, Inc. All trademarks are property of their respective owners.
For more information, see the Citation Policy, contact citations@forrester.com, or call +1 866-367-7378.

Forrester Report Copy Prepared Exclusively For Clara D'Silva With Korcomptenz Inc.. Distribution and reproduction are prohibited.
For more information, see the Terms Of Use Policy and Ways To Share Research.

Figure 1

Warehouse Management Systems Market Maturity And Key Dynamics



Key market dynamics

MAIN TREND	PRIMARY CHALLENGE	TOP DISRUPTOR
Integration across multiple parts of supply chains means WMS is rarely a standalone solution.	WMS implementation is a lengthy process that is prone to errors.	Robotics and automation promise to make warehouses more efficient and lower cost.

© Forrester Research, Inc. Unauthorized reproduction, citation, or distribution prohibited.

Market Dynamics

WMS systems are one element in a complex supply chain and are now being bundled with other solutions, and mergers and consolidations have marked this space in recent years. Digital business executives will face a plethora of vendor options and should pay attention to the following market dynamics:

- **Main trend.** Integration across multiple parts of supply chains means WMS is rarely a standalone solution. Robust WMS systems are a critical part of the supply chain of any organization as goods go from suppliers to end users, and more WMS systems are becoming tightly integrated into other parts of the supply chain, whether they are warehouse-adjacent functions like yard management or broader functions like ERP and transportation management.
- **Primary challenge.** WMS implementation is a lengthy process that is prone to errors. WMS solutions are common but are viewed as cumbersome and expensive to implement. Once they've selected a WMS, organizations are inclined to retain that solution even as the market evolves or newer offerings emerge. This rigidity inhibits organizations from evolving their operations and reducing costs; it also

© 2026 Forrester Research, Inc. All trademarks are property of their respective owners.
For more information, see the Citation Policy, contact citations@forrester.com, or call +1 866-367-7378.

Forrester Report Copy Prepared Exclusively For Clara D'Silva With Korcomptenz Inc.. Distribution and reproduction are prohibited.
For more information, see the Terms Of Use Policy and Ways To Share Research.

creates a barrier to entry for new innovators.

- **Top disruptor.** Robotics and automation promise to make warehouses more efficient and lower cost. In the era of AI, we expect warehouses that are still mostly or partially manual to become much more automated in the future. Nearly all the WMS vendors are investing in agentic AI solutions, largely led by clients asking for them and hoping for greater efficiencies.

Notable Vendors

Digital business leaders can start investigating specific vendors based on their geographic focus, industry focus, deployment options, and size. Across all markets, Forrester defines large vendors as having $250 million or more, medium vendors as having $100 million to less than $250 million, and small vendors as having $10 million to less than $100 million in category revenue (see Figure 2).

© 2026 Forrester Research, Inc. All trademarks are property of their respective owners.
For more information, see the Citation Policy, contact citations@forrester.com, or call +1 866-367-7378.

Forrester Report Copy Prepared Exclusively For Clara D'Silva With Korcomptenz Inc.. Distribution and reproduction are prohibited.
For more information, see the Terms Of Use Policy and Ways To Share Research.

Figure 2

The Warehouse Management Systems Landscape, Q2 2026

Vendor	Geographic focus	Industry focus	Deployment model(s)	Size
Anchanto	EMEA; APAC	Manufacturing/production of consumer products Retail Transportation	Multitenant SaaS	■
Aptean	EMEA	Manufacturing/production of consumer products Transportation Wholesale	Hosted, private SaaS On-premises	■
Blue Yonder	NA; EMEA; LATAM	Manufacturing/production of consumer products Retail Transportation	Hosted, private SaaS Multitenant SaaS On-premises	■ ■ ■
Da Vinci	NA	Retail Transportation Wholesale	Multitenant SaaS	■
Ehrhardt Partner Group	NA; EMEA	Manufacturing/production of industrial products Retail Transportation	Hosted, private SaaS Multitenant SaaS On-premises	■ ■
EVS	NA	Manufacturing/production of consumer products Pharmaceuticals and medical equipment Transportation	Hosted, private SaaS Multitenant SaaS	■
IFS Softeon	NA	Pharmaceuticals and medical equipment Retail Wholesale	Hosted, private SaaS	■
Infios	NA; EMEA	Manufacturing/production of consumer products Retail Transportation	Hosted, private SaaS Multitenant SaaS On-premises	■ ■ ■
Made4net	NA; EMEA	Manufacturing/production of consumer products Retail Transportation	Hosted, private SaaS On-premises	■

Size ■ ■ ■ Large ≥$250M ■ ■ Medium $100M to <$250M ■ Small $10M to <$100M

Note: Geographic focus indicates regions where the vendor's product revenue in this category is greater than or equal to 15% of its total product revenue.

1. The information about this vendor includes Forrester's estimates.

© Forrester Research, Inc. Unauthorized reproduction, citation, or distribution prohibited.

© 2026 Forrester Research, Inc. All trademarks are property of their respective owners.
For more information, see the Citation Policy, contact citations@forrester.com, or call +1 866-367-7378.

Forrester Report Copy Prepared Exclusively For Clara D'Silva With Korcomptenz Inc.. Distribution and reproduction are prohibited.
For more information, see the Terms Of Use Policy and Ways To Share Research.

Vendor	Geographic focus	Industry focus	Deployment model(s)	Size
Manhattan Associates[1]	NA; EMEA	Manufacturing/production of consumer products Retail Wholesale	Multitenant SaaS	■ ■ ■
Oracle[1]	NA; EMEA; LATAM	Manufacturing/production of consumer products Manufacturing/production of industrial products Retail	Multitenant SaaS	■ ■ ■

Size ■ ■ ■ Large ≥$250M ■ ■ Medium $100M to <$250M ■ Small $10M to <$100M

Note: Geographic focus indicates regions where the vendor's product revenue in this category is greater than or equal to 15% of its total product revenue.
1. The information about this vendor includes Forrester's estimates.

© Forrester Research, Inc. Unauthorized reproduction, citation, or distribution prohibited.

Top Use Cases

We've identified the following core use cases for this market: analytics; inbound order management; inventory visibility, storage, and control; and outbound order management. These are the use cases that buyers most frequently seek and that they expect warehouse management systems vendors to address (see Figure 3). Beyond these core use cases, buyers often look for vendors that focus on certain extended use cases. We've identified the following use cases as extended: hardware in warehouses; labor and resource management; returns management; transportation management; and yard management (see Figure 4). Some buyers look to address these use cases in addition to the core ones, but warehouse management systems solutions may less commonly address them.

© 2026 Forrester Research, Inc. All trademarks are property of their respective owners.
For more information, see the Citation Policy, contact citations@forrester.com, or call +1 866-367-7378.

Forrester Report Copy Prepared Exclusively For Clara D'Silva With Korcomptenz Inc.. Distribution and reproduction are prohibited.
For more information, see the Terms Of Use Policy and Ways To Share Research.

Figure 3

Warehouse Management Systems: Core Use Cases

Use case	Objective	Top differentiators
Analytics	A dashboard with core KPIs across warehouses that provides performance insight to business leaders	• Robust cycle count tools • Intuitive interface for new users • Date/lot/serial number control
Inbound order management	The ability to receive and account for inventory received by the client; exception handling (e.g., damaged or shorts); putaway rules	• Advanced putaway/slotting/storage • Mobile device integration
Inventory visibility, storage, and control	The ability to account for SKU by location (e.g., bin, pallet, tote); space and capacity awareness; slotting rules	• Robust cycle count tools • Date/lot/serial number control • Wave and waveless picking
Outbound order management	The ability to optimize for handoffs to carriers; includes pick strategies, packing rules, shipping confirmation, and scans for accuracy	• Outbound load optimization • Packing (container optimization) and loading • Mixed pallets and kitting

© Forrester Research, Inc. Unauthorized reproduction, citation, or distribution prohibited.

Figure 4

Warehouse Management Systems: Extended Use Cases

Use case	Objective	Top differentiators
Hardware in warehouses	Robots, conveyors, or even handheld or mobile devices that could be sold as extensions of a software offering	• Integration with robotics vendors • Microfulfillment center capability
Labor and resource management	Includes scheduling and training; allocation and utilization of forklifts, tractors, etc.; and productivity measurement of all of the above	• Intuitive interface for new users • Natural language processing to ingest queries • AI agents, including computer vision
Returns management	Receiving returns, disposition decisions, inventory and supplier update	• Advanced putaway/slotting/storage • Date/lot/serial number control
Transportation management	Integration with a TMS offering, primarily trucks and carriers that are inbound and outbound	• Outbound load optimization • Integration with complex conveyor systems
Yard management	Inbound and outbound appointment scheduling; check-in/out workflows (i.e., guard house operations); appointment windows	• Integration with complex conveyor systems • Integration with robotics vendors

© Forrester Research, Inc. Unauthorized reproduction, citation, or distribution prohibited.

Functionality By Use Case

We have identified 15 functionalities that are essential for both core and extended use cases in this market. Select the use cases that are most relevant to your business requirements and then use the following tables as a guide to choose the functionalities

© 2026 Forrester Research, Inc. All trademarks are property of their respective owners.
For more information, see the Citation Policy, contact citations@forrester.com, or call +1 866-367-7378.

Forrester Report Copy Prepared Exclusively For Clara D'Silva With Korcomptenz Inc.. Distribution and reproduction are prohibited.
For more information, see the Terms Of Use Policy and Ways To Share Research.

that matter most for your technology evaluation and vendor selection criteria (see Figures 5 and 6).

Figure 5

Warehouse Management Systems: Functionality By Core Use Case

Functionality	Analytics	Inbound order management	Inventory visibility, storage, and control	Outbound order management
Intuitive interface for new users, including voice picking	●	○	○	○
AI agents, such as computer vision capabilities	○	○	○	○
Natural language processing to ingest queries	○	○	○	○
Mobile device integration (iOS or Android)	●	●	●	●
Integration with robotics vendors	○	○	○	○
Integration with complex conveyor systems	○	○	○	○
Mixed pallets and kitting for outbound shipments	○		○	●
Robust cycle count tools	●	○	●	
Advanced putaway/slotting/storage	○	●	●	
Microfulfillment center capability		○	○	○
Omnichannel fulfillment including drop ship, DTC, etc.	○			●
Wave and waveless picking	○	○	●	●
Packing (with container optimization) and loading	○			●
Date/lot/serial number control	●	○	●	
Outbound load optimization	○			●

● **Primary functionality** required for a given use case
○ **Secondary functionality** required for a given use case
Little to no functionality required for a given use case

© Forrester Research, Inc. Unauthorized reproduction, citation, or distribution prohibited.

© 2026 Forrester Research, Inc. All trademarks are property of their respective owners.
For more information, see the Citation Policy, contact citations@forrester.com, or call +1 866-367-7378.

Forrester Report Copy Prepared Exclusively For Clara D'Silva With Korcomptenz Inc.. Distribution and reproduction are prohibited.
For more information, see the Terms Of Use Policy and Ways To Share Research.

Figure 6

Warehouse Management Systems: Functionality By Extended Use Case

Functionality	Hardware in warehouses	Labor and resource management	Returns management	Transportation management	Yard management
Intuitive interface for new users, voice picking	○	●	·	·	○
AI agents, such as computer vision capabilities	○	●	○	○	○
Natural language processing to ingest queries	○	●	·	·	·
Mobile device integration (iOS or Android)	●	●	·	○	○
Integration with robotics vendors	●	○	·	○	●
Integration with complex conveyor systems	●	○	·	●	●
Mixed pallets and kitting for outbound shipments	·	○	·	·	·
Robust cycle count tools	·	○	○	·	·
Advanced putaway/slotting/storage	○	○	●	○	·
Microfulfillment center capability	●	·	·	○	·
Omnichannel fulfillment including drop ship, DTC, etc.	·	○	○	○	·
Wave and waveless picking	·	○	·	·	·
Packing (with container optimization) and loading	·	○	·	●	○
Date/lot/serial number control	·	·	●	·	·
Outbound load optimization	·	○	·	●	○

● **Primary functionality** required for a given use case
○ **Secondary functionality** required for a given use case
· **Little to no functionality** required for a given use case

© Forrester Research, Inc. Unauthorized reproduction, citation, or distribution prohibited.

Vendor Focus: Top Three Extended Use Cases

As warehouse management systems have functionality beyond inbound and outbound shipments and are extending their reach to other parts of an organization's supply

© 2026 Forrester Research, Inc. All trademarks are property of their respective owners.
For more information, see the Citation Policy, contact citations@forrester.com, or call +1 866-367-7378.

Forrester Report Copy Prepared Exclusively For Clara D'Silva With Korcomptenz Inc.. Distribution and reproduction are prohibited.
For more information, see the Terms Of Use Policy and Ways To Share Research.

chain, many vendors report having functionality that is WMS-adjacent. We asked each participating vendor in the report to select the top three extended use cases that it focuses on. These are three use cases, beyond the core ones, that the vendor wants customers to recognize as its areas of focus (see Figure 7). This table doesn't represent all available functionalities and may not represent the only use cases that vendors serve.

Figure 7

Warehouse Management Systems: Extended Use Cases By Vendor

Vendor	Hardware in warehouses	Labor and resource management	Returns management	Transportation management	Yard management
Anchanto		✓	✓	✓	
Aptean	✓	✓			✓
Blue Yonder	✓	✓			✓
Da Vinci		✓	✓		✓
Ehrhardt Partner Group		✓		✓	✓
EVS	✓				✓
IFS Softeon		✓	✓		✓
Infios	✓	✓		✓	
Made4net		✓		✓	✓
Manhattan Associates		✓		✓	✓
Oracle	✓	✓		✓	

© Forrester Research, Inc. Unauthorized reproduction, citation, or distribution prohibited.

Supplemental Material

Methodology

To complete our review, Forrester requested information from vendors. If vendors didn't share this information with us, we made estimates based on available secondary information. We've marked all estimates with a note. Forrester shared a preview of this report with participating vendors before publishing.

© 2026 Forrester Research, Inc. All trademarks are property of their respective owners.
For more information, see the Citation Policy, contact citations@forrester.com, or call +1 866-367-7378.

Forrester Report Copy Prepared Exclusively For Clara D'Silva With Korcomptenz Inc.. Distribution and reproduction are prohibited.
For more information, see the Terms Of Use Policy and Ways To Share Research.

Companies We Researched For This Report

Forrester researched the following companies for this report.

Anchanto

Aptean

Blue Yonder

Da Vinci

Ehrhardt Partner Group

EVS

IFS Softeon

Infios

Made4net

Manhattan Associates

Oracle

© 2026 Forrester Research, Inc. All trademarks are property of their respective owners.
For more information, see the Citation Policy, contact citations@forrester.com, or call +1 866-367-7378.

Forrester Report Copy Prepared Exclusively For Clara D'Silva With Korcomptenz Inc.. Distribution and reproduction are prohibited.
For more information, see the Terms Of Use Policy and Ways To Share Research.

FORRESTER®

We help business and technology leaders use customer obsession to accelerate growth.

FORRESTER.COM

Obsessed With Customer Obsession

At Forrester, customer obsession is at the core of everything we do. We're on your side and by your side to help you become more customer obsessed.

Research

Accelerate your impact on the market with a proven path to growth.

- Customer and market dynamics
- Curated tools and frameworks
- Objective advice
- Hands-on guidance

Learn more.

Consulting

Implement modern strategies that align and empower teams.

- In-depth strategic projects
- Webinars, speeches, and workshops
- Custom content

Learn more.

Events

Develop fresh perspectives, draw inspiration from leaders, and network with peers.

- Thought leadership, frameworks, and models
- One-on-ones with peers and analysts
- In-person and virtual experiences

Learn more.

Contact Us

Contact Forrester at www.forrester.com/contactus. For information on hard-copy or electronic reprints, please contact your Account Team or reprints@forrester.com. We offer quantity discounts and special pricing for academic and nonprofit institutions.

Forrester Research, Inc., 60 Acorn Park Drive, Cambridge, MA 02140 USA
Tel: +1 617-613-6000 | Fax: +1 617-613-5000 | forrester.com

© 2026 Forrester Research, Inc. All trademarks are property of their respective owners.
For more information, see the Citation Policy, contact citations@forrester.com, or call +1 866-367-7378.