



easy  wms

WMS FOR ECOMMERCE

Efficient omnichannel logistics

An ecommerce warehouse must streamline all logistical processes to meet consumer expectations. Mecalux has developed a WMS that optimises the logistics of online shops, whatever their size, number of daily orders or storage capacity.

CHALLENGES FOR SMART ECOMMERCE WAREHOUSE MANAGEMENT

- 1 Large numbers of SKUs
- 2 Unstocked warehouse SKUs
- 3 High order volumes
- 4 Low-unit orders
- 5 Omnichannel shopping
- 6 Fast deliveries
- 7 Multiple delivery modes
- 8 Seasonal sales

WHAT ECOMMERCE ADVANTAGES DOES THE WMS PROVIDE?

EFFICIENT PICKING

Simplifies workflows

MORE SPEED

Improves order picking times

ERROR ELIMINATION

Prevents errors during order fulfilment

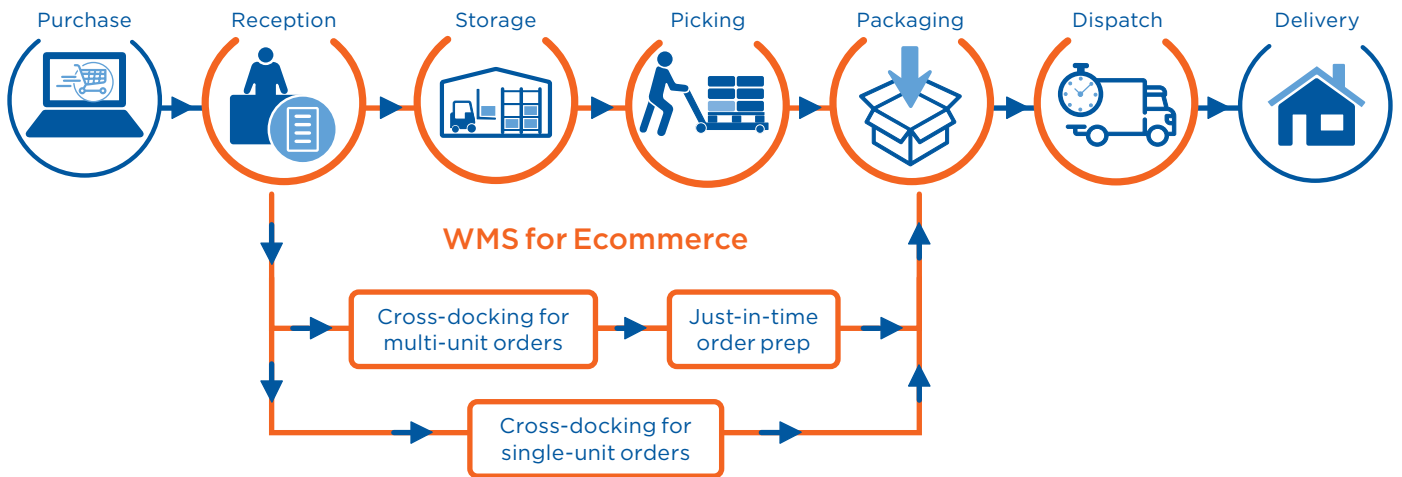
HIGH PROFITABILITY

Guarantees a fast ROI

FLEXIBILITY AND SCALABILITY

Grows with your business and adapts to in-house changes

Logistics process of an online purchase



How does WMS for Ecommerce work?

The software is the brain of the warehouse that synchronises the operators' tasks in real-time and helps them work in a fast, smooth and efficient way:



Reception. Operators identify products as they arrive at the warehouse. The system sorts and bundles them into groups from the list of open customer orders:

- . Single-unit orders.
- . Multi-unit orders.
- . Items to store.



Storage. Items that must be stored are assigned a location in the racks.



Picking. The system manages order fulfilment as per the assigned group.

Single-unit orders (cross-docking): items that comprise single-unit orders are moved directly to the packing and dispatch area.

Multi-unit orders: products are sent to a just-in-time order prep area. The system triggers the tasks required to complete the order.



Packaging. The order is packed and the Multi Carrier Shipping module identifies it with a carrier-specific label.



Dispatch. The system reports that the order is finalised and ready for distribution and delivery. Simultaneously, it provides the customer with an online tracking number.

Why choose Mecalux Software Solutions?



The company has 50 years of experience in warehouse solutions and a presence in over 70 countries.



More than 370 engineers are exclusively dedicated to the development of logistics and supply chain software.



More than 1,000 facilities in 36 countries are managed by Mecalux's software solutions.



Software is continuously developed and updated, thanks to major investments in R&D.



Technical support is available in multiple languages 24 hours, 365 days a year.

WMS for Ecommerce is the solution that guarantees the scalability of your online business, while also optimising and reducing your omnichannel logistics costs

Gartner

**MECALUX IN THE
2022 GARTNER®
MAGIC QUADRANT™
FOR WMS**

Gartner does not endorse any vendor, product or service depicted in its research publications, and does not advise technology users to select only those vendors with the highest ratings or other designation. Gartner research publications consist of the opinions of Gartner's research organisation and should not be construed as statements of fact. Gartner disclaims all warranties, expressed or implied, with respect to this research, including any warranties of merchantability or fitness for a particular purpose. GARTNER and MAGIC QUADRANT are a registered trademark and service mark of Gartner, Inc. and/or its affiliates in the U.S. and internationally and are used herein with permission. All rights reserved.

mecalux.com/software
easywms@mecalux.com

MECALUX
Software Solutions