



WMS/TMS

KEY CRITERIA FOR CHOOSING THE RIGHT SOLUTION



Logistics that match your ambition

Logistics is no longer a simple support function—it's a true strategic driver. In a volatile, hyperconnected, and increasingly demanding world, the way a company organizes its warehouses and transport flows can make all the difference in customer satisfaction, responsiveness, and competitiveness.

In this context, two digital tools have become essential:

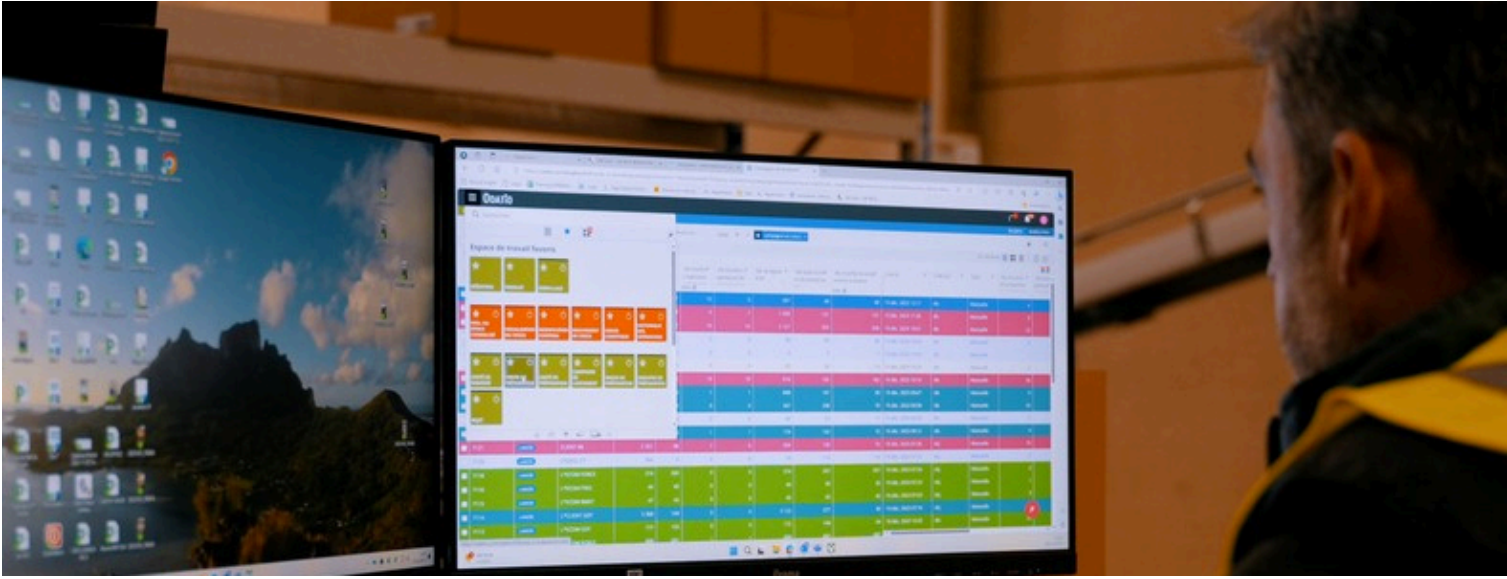
- WMS (Warehouse Management System) to efficiently manage warehouse operations.
- TMS (Transportation Management System) to coordinate and optimize transportation flows end-to-end.

But with the flood of solutions, tech buzzwords, and over-promising providers, how can you cut through the noise? How do you choose a system that genuinely supports your long-term logistics strategy?

This guide walks you through the key criteria that define a successful logistics project over time.



WHY WMS/TMS IS NOW A STRATEGIC NECESSITY



Logistics influences everything—inventory levels, delivery speed, customer satisfaction, operational costs, even brand perception. A poorly managed incident can cost dearly, both financially and reputationally.

A few telling stats:

- 70% of manufacturers see logistics as a key performance lever.
- One-third of customers switch suppliers after a bad delivery experience.
- Supply chain digitalization ranks among the top five strategic priorities.

WMS AND TMS: THE BACKBONE OF MODERN LOGISTICS

- WMS handles the full scope of warehouse activities—from receiving and storage to picking, packing, inventory control, and shipping.
- TMS covers the entire transportation cycle—route planning, carrier assignment, label generation, and shipment tracking

Together, they bring:

- Real-time visibility and traceability
- Fewer errors and delays
- Optimized resource use
- Lower operational costs
- Continuous improvement via data insights

A HIGH-STAKES STRATEGIC PROJECT



Implementing a WMS or TMS isn't a technical rollout—it's a transformation project. It impacts your processes, people, systems, and partners.

It requires:

- A long-term vision (where will your logistics be in 3-5 years?)
- Strong operational involvement (adoption on the ground is key)
- A results-driven mindset (what ROI do you expect in cost or efficiency gains?)

💡 Pro tip:

A successful logistics system isn't just functionally rich—it must be strategically aligned.

THE 6 ESSENTIAL CRITERIA FOR CHOOSING THE RIGHT SYSTEM



1. RICH, STANDARDIZED FUNCTIONAL COVERAGE

Features matter—but relevance matters more.

- ✓ Choose a solution that covers your current needs with built-in, standard functionalities (multi-site, multi-carrier, reverse logistics, resource planning).
- ✓ Make sure it can scale with future needs (omnichannel, internationalization, marketplaces) without major custom development.



2. A MODERN, OPEN, AND SCALABLE ARCHITECTURE

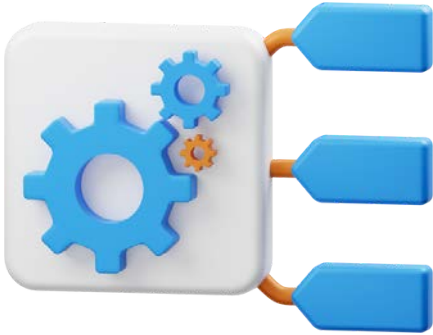
Today's tools must be modular, connected, and API-friendly.

Ask yourself:

- Is it cloud-native?
- Does it offer open APIs to integrate with your ERP or business tools?
- Can it be deployed both in SaaS and on-premise?
- Does it include AI capabilities (forecasting, scoring, auto-optimization)?

A good system should be a platform for continuous innovation.

THE 6 ESSENTIAL CRITERIA FOR CHOOSING THE RIGHT SYSTEM



3. HIGH MODULARITY

Start small, scale gradually. A modular solution lets you:

- Activate features step by step
- Evolve without reworking the entire system
- Keep maintenance and integration costs under control

Avoid rigid, one-shot deployments. Modularity gives you control and flexibility.



4. TRULY CONFIGURABLE—NOT JUST CUSTOMIZABLE

There's a difference:

- Configurable means you can adapt rules and workflows through the interface—no coding needed.
- Customizable often means costly, time-consuming development.

In a fast-changing world, configurability means agility and resilience.

THE 6 ESSENTIAL CRITERIA FOR CHOOSING THE RIGHT SYSTEM

5. A TECHNOLOGY PARTNER—NOT JUST A SOFTWARE VENDOR



More than a tool, it's the team behind it that makes the difference.

Look for:

- Real industry expertise
- End-to-end support: scoping, deployment, training, post-launch assistance
- A solid ecosystem: consultants, integrators, references

A true partner helps structure your operations and scale sustainably.

6. STRONG SUPPORT AND TRAINING CAPABILITIES



Even the best solution will fail without proper adoption.

Check for:

- Comprehensive training (initial and ongoing)
- Quality documentation
- Multilingual, responsive support with clear SLAs
- Options for self-learning (e-learning, tutorials, knowledge base)

ANTICIPATING THE FUTURE: CHOOSE A PLATFORM THAT CAN GROW



Digital logistics is just beginning. In the next few years, you might:

- Introduce automation and robotics
- Use AI to optimize flows and decisions
- Reduce your carbon footprint with eco-routing via TMS
- Create warehouse digital twins

Your system must absorb these innovations without needing a rebuild.

CONCLUSION

A successful WMS/TMS project relies on the balance of three pillars:

- A modern, adaptable, and scalable tool
- A robust, modular, and configurable software architecture
- A trusted partner to guide you every step of the way