

Transport Management Systems (TMS)

End-to-end optimization of transport networks

To become more efficient and competitive, shippers and logistics providers must overcome increasing challenges from:

-  Higher order volumes with smaller batch sizes
-  Complex transport chains and more vehicles
-  Growing business costs
-  Requirements for shipment visibility
-  Complex regulatory, legal environment and more stringent SLAs
-  Expectation for next- and same-day deliveries
-  More congested roads
-  Shorter time slots for arrivals and departures
-  Lack of qualified drivers



What is a TMS?

Automates transportation operations for single-stage and multi-stage networks, covering:

-  **Order and customer management**
-  **Planning and scheduling**
-  **Invoicing and cost control**
-  **Transport execution, including track and trace**
-  **Evaluation of financial and operational KPIs**

Key capabilities include:

- Fleet, equipment and personnel management
- Forward and backward planning support
- Master route management with access restrictions at stops
- Consolidation of all transportation orders
- Transport route track and trace
- Monitoring of operational transport processes
- Flexible billing models with automated or manual invoicing
- Web portal for sharing information with stakeholders
- Compliance with regulations and applicable laws

“To speed up and streamline our processes, we optimized our entire logistics network – from receiving goods to transport management, right through to the last mile.”

Joaquim Maria Masramon Ordís
CEO of Ferros Puig

Core benefits

-  Automating transport processes increases efficiency and cuts costs
-  Improved visibility of transportation processes and timely disruption handling
-  Improved planning adds flexibility to respond to ad hoc requests
-  ERP, WMS and YMS integration helps to optimize end-to-end supply chain processes

Why Körber TMS?

Extensive **implementation experience**

Industry **knowledge** and technical **expertise**

25,000 transportation software products implemented worldwide

10,000 public and private fleets serviced worldwide