

Distributed order management

Optimize supply chain processes across all sites in your logistics network

Our Distributed Order Management (DOM) solution provides control over warehouse, transport and material management processes at the network level, across all distribution stages and for multiple sites. The resulting transparency allows timely fulfillment of orders while optimizing resource utilization and cost.

Visibility is the key challenge in managing complex supply chain networks

Managing the growing complexity of today's logistics networks, many with multiple warehouse locations and distribution levels, is a challenge. Even more so when different orders are processed through several warehouses, or with different means of transport, which is increasingly common in today's ecommerce environment.

Coordinating these processes efficiently is inherently difficult because of a lack of transparency into inventories, warehouse workloads and transport capacities across all sites. This makes it near impossible to determine, at the network level, the best warehouse and transport options for order fulfillment, which in turn increases the overall cost-to-serve. It also cannot provide the visibility into goods flows that customers, suppliers and network partners require to enable and improve their own supply chain operations.



Key benefits

Optimized order fulfillment

Order fulfillment is optimized across the network, based on availability of resources, inventory and cost-to-serve.

System transparency

Centralized availability of information allows visibility and monitoring of processes and inventories, comprehensive batch tracking and flexible reporting across the network.

Cross-network optimization

With a combined system covering inbound management, central order management and distribution, you can manage resources more effectively.

Consistent KPIs

Provides consistent KPIs across your logistics network, and enables analysis and improvement of your operations.

Integration Flexibility

The consolidated, uniform interface allows integration with a variety of other ERPs, warehouse and transport management solutions.



An integrated solution to optimize network transparency

Körber's Distributed Order Management is an integrated supply chain solution that provides control at the network level. It allows you to monitor and efficiently manage multiple warehouses, distribution levels and transportation options, for your complete supply chain network. The ability to manage your logistics network holistically helps ensure your orders are fulfilled accurately, on time and cost-effectively, and provides accurate availability-to-promise (ATP).

Essentially, the solution coordinates the tasks between the ERP, the warehouse and the transportation management systems. In doing so, it enables a real-time view into inventory levels at warehouse locations, and in inbound and outbound transit across the entire supply chain network. It also centralizes order management to optimize cost and resource utilization, and provides inbound management of supplies based on warehouse stocking levels.

Visual tracking of inventory and logistics processes provides transparency into goods movements, and organizations can provide access for suppliers, service providers and customers to extend this visibility to all stakeholders.

To ensure deployment flexibility, Distributed Order Management can be integrated with warehouse and transportation management solutions from both Körber and other vendors, and with all leading ERP solutions.

Our solution in use



Emmi, Switzerland

The largest Swiss milk processor, Emmi, uses DOM to manage 22 warehouses. All employees benefit from using consistent user interfaces, while harmonized processes ensure transparent and much more efficient warehouse operations. DOM also facilitates the fast and flexible integration of new sites.

The Körber difference

With deep industry knowledge and technical expertise, we are a market leader in supply chain software. We provide a comprehensive, flexible solution for Distributed Order Management which seamlessly integrates processes, data and visibility across the whole supply chain network. In addition, it can be tailored to the needs of each business. Our supply chain competence is backed by Körber's global footprint, our continual investment in research and development, and our long-standing commitment to innovation.

“Körber’s DOM is the ‘secret hero’ among our supply chain solutions. It serves as a data and process broker, organizes multiple warehouses, allocates orders between them and determines the best transportation options. It provides true end-to-end visibility across the logistics network. By the way, it also helps with source determination and secures availability-to-promise.”

Veit Liemen

Senior Vice President Sales Europe at Körber

