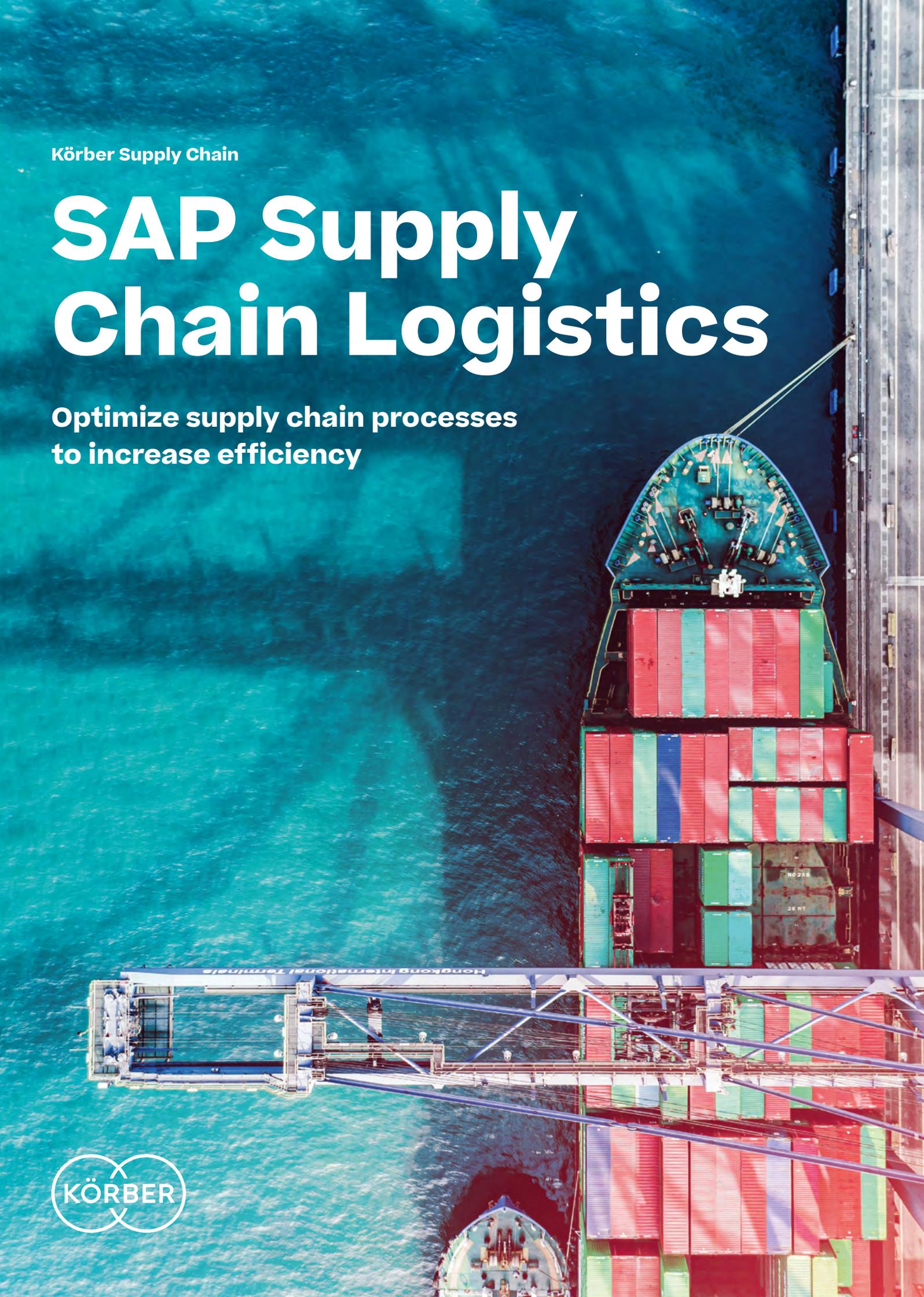


Körber Supply Chain

SAP Supply Chain Logistics

Optimize supply chain processes
to increase efficiency



**A complete solution platform
for every aspect of the supply
chain, specifically designed for
businesses using SAP S/4HANA
or SAP ERP to optimize their
supply chain processes and
enhance overall performance.**



Answers to supply chain challenges for businesses using SAP

Logistics does not end at the ramp, but does not start there, either – all goods movements must be planned, controlled and monitored. In an interconnected and digitized world, full control of the end-to-end supply chain is essential.

Körber's SAP consultants can address the resulting logistics challenges and requirements of each individual business.

Their extensive implementation experience with the SAP Supply Chain Logistics suite allows them to optimize logistics processes and enhance overall performance. They ensure seamless integration of its applications with SAP S/4HANA or SAP ERP and also have industry-specific automation and hardware experts on hand to facilitate optimal use of your automation equipment with your SAP solution.

Smooth integration of best-of-breed solutions throughout the supply chain

The SAP Supply Chain Logistics suite offers best-of-breed solutions for each operational area. These include the powerful applications of SAP Extended Warehouse Management (SAP EWM), SAP Transportation Management (SAP TM), SAP Yard Logistics (SAP YL), and the SAP Logistics Business Network (SAP LBN). With its industry-leading common platform approach, the SAP Supply Chain Logistics Suite offers a "homogeneous landscape" which enables seamless integration of the applications with each other and with the ERP (SAP S/4 HANA or SAP ERP). Körber's consultants are highly experienced in integrating and customizing the solutions to the exact needs of each individual business. This tailored approach significantly increases the efficiency of your end-to-end supply chain processes and provides transparency across your SAP implementation.

Körber also has its own SAP namespace, which enables us to integrate customer-specific extensions back into the applications in a release-capable manner, to further optimize customer processes while ensuring compatibility with the SAP standard.

Additionally, we offer and integrate technical equipment, such as conveyor technology systems or picking systems, telematics equipment or self-service terminals, which significantly increases efficiency of operations.

With our deep expertise in material flow systems and complex automated warehouse projects, Körber is one of the focus companies for SAP themselves in Europe as a best practice example.

Körber has also mastered the necessary technology and tools (e.g. MobiSys integration for scanning in the warehouse) as well as the latest in new and innovative approaches (e.g. SAP Fiori).

The SAP Supply Chain Logistics suite is ready for the future, to manage every aspect of supply chain logistics and order fulfillment.

“Immediately, you have full visibility of, and complete transparency across, your entire supply chain – something you would never get with an external bolt-on.”

Thomas Gries
Körber

Key benefits



SAP supply chain expertise

Körber's consultants combine extensive SAP expertise with broad experience in supply chain processes, as well as with industry-specific requirements and customizations.



Seamless integration

The applications of the Supply Chain Logistics suite (SAP EWM, SAP TM, SAP YL and SAP LBN) seamlessly integrate with each other and with SAP S/4HANA or SAP ERP.



Process optimization

Complete design of supply chain execution and implementation of the resulting enhanced processes to ensure optimum system performance.



SAP Extended Warehouse Management

SAP Extended Warehouse Management (SAP EWM) is an integrated, highly flexible warehouse management system for all industries. It supports all storage and retrieval processes, as well as inbound and outbound processes to and from the warehouse. SAP EWM allows complete visibility and control of your inventory while optimizing processes to maximize efficiency. Körber is very experienced in implementing logistics solutions for complex and highly automated warehouses. Our experience applies to both greenfield (new) and brownfield (existing) sites, and to migrating systems over from SAP Warehouse Management (SAP WM).

Key benefits

Thorough integration

SAP EWM and industry-specific automation, completely integrated with SAP S/4HANA or SAP ERP and the other applications of the SAP Supply Chain Logistics suite.

Integrated warehouse control

The included SAP Material Flow System (SAP MFS) provides a central point of control for your automation equipment and optimizes its end-to-end performance.

Flexible modeling

Extensive modeling of both physical layout and warehouse processes allows fine-tuning and optimizing the overall system performance.



SAP Transportation Management & Yard Logistics

SAP Transportation Management (TM) is a complete solution that is suitable for the management of both single-stage and large, multi-stage transport networks. It includes everything from order management to transport planning and scheduling, through operational transport monitoring and invoicing, to providing key performance indicators for the analysis and control of your operations.

SAP Yard Logistics (YL) is a complete solution for all aspects of yard management. It includes planning, execution and payment functions. It lets you optimize your yard processes, makes them transparent and maximizes efficiency of your yard operations.

Key benefits

Time and cost reductions

Intelligent process automation results in efficiencies and savings across your transport and yard operations.

Complete process visualization

Intuitive dashboard graphics and extensive functionality afford a complete overview of transportation and yard processes.

Visible yard workload

All upcoming movements of equipment in the yard are highlighted in the intuitive UI, and all future tasks are clearly defined.

Seamless integration

SAP TM and SAP YL seamlessly integrate with SAP S/4HANA and SAP ERP, and with SAP EWM.



SAP Supply Chain Add-ons

While SAP is a highly customizable, feature-rich environment, occasionally our customers have specific requirements that go beyond the standard SAP functionality. And this is where the profound expertise of the software engineers at Körber comes in.

We have created add-ons to the SAP platform that allow for all sorts of additional functions, using your data and existing SAP systems to help maximize your efficiency in ever more innovative ways, from managing your master data for routing shipping and parcel providers, to emulating material flows, so you can optimize your SAP implementation. Körber's SAP-based Add-ons can significantly increase the efficiency of your supply chain solution.

Key benefits

Provide functionality beyond the SAP standard

Körber SAP Add-ons have been developed to solve specific logistics problems our customers may experience.

Designed for your business

Add-ons can be tailored to the issues unique to your business.

Full compliance with SAP solutions

Our Add-ons are coded in SAP, and are fully compatible and compliant with SAP standard, while extending its functionality according to your needs.



SAP Logistics Business Network

The SAP Logistics Business Network is an open, secure network that connects you with multiple business partners for inter-company logistics collaboration and insights.

Improve efficiencies by collaborating with partners on an open network

While the SAP Supply Chain Logistics Suite allows comprehensive planning and management of supply chain processes, the SAP Logistics Business Network (SAP LBN) supplements and extends these capabilities and introduces cross-network freight logistics collaboration, track and trace (SAP GTT), as well as material traceability (SAP GBT).

It provides a networked platform with a single business partner directory that enables holistic planning, end-to-end visibility and control of logistics processes based on real-time information.

The resulting transparency allows organizations to optimize internal logistics processes between their warehouses and plants, as well as planning, management and ongoing communication with their external supply chain partners, such as 3PL, logistics service providers and carriers.

Our experience in implementing the applications of the SAP Supply Chain Logistics suite, especially SAP Extended Warehouse Management (SAP EWM) and SAP Transport Management (SAP TM) enables us to accurately assess each customer's business processes with their supply chain partners, and gain an end-to-end view of their logistics network. This in turn allows us to mirror their real-life network connections inside the SAP LBN to maximize its value for the customer.

Key benefits

Cross-network transparency

End-to-end visibility enables comprehensive planning, management and control of supply chain processes for all supply chain partners.

Digitization and collaboration

Capturing accurate data across the network enables real-time interactive collaboration, improved decision making and actionable insights.

Efficiency

Repeatable backend processes, based on accurate data, enable real-time automated supply chain collaboration and increase operational efficiency.

Seamless integration

Our implementation expertise ensures seamless integration with the applications of the SAP Supply Chain Logistics Suite to optimize end-to-end processes.

At Körber we use our expertise and extensive experience working within and around the SAP Supply Chain Logistics suite to anticipate and address the needs of our customers. We are completely fluent in SAP's next-generation technologies, and have completed a multitude of SAP EWM and SAP TM integrations with SAP S/4HANA.

The future of business IT

The corporate digital core and the supporting IT infrastructure are more important to business now than they have ever been. Fundamental to the way organizations evolve and grow, tomorrow's systems need to be able to support all the challenges of the continuing digitization, the resulting need for Big Data platforms, and the Internet of Things (IoT), whilst allowing scope for growth. These are the tools paving the way to the supply chain of the future.

SAP HANA and SAP S/4HANA

The database SAP HANA uses in-memory technology to process massive amounts of data in near real time, to provide instantaneous results and data-driven insights throughout the business. It is an ideal enabler for the digital supply chain.

Future IT systems will not just require significantly more powerful database technology. SAP has developed the next-generation ERP business suite SAP S/4HANA to become the new digital core of your business. The suite's feature set extends well beyond traditional ERP capabilities, and provides advanced analytics capabilities and simplified data structures to improve performance.

Körber Supply Chain is strategically oriented toward SAP S/4HANA. We are highly experienced in implementing the SAP Supply Chain Logistics suite, including SAP EWM and SAP TM, and in seamlessly integrating it with S/4HANA. We can also help you migrate your current logistics solution to the SAP S/4HANA environment.

The Körber difference

Körber is recognized as one of the largest independent SAP partners for IT solutions in the entire supply chain. As a strong SAP partner, we have been continually awarded various SAP partnerships for more than 15 years (e.g. SAP Recognized Expertise Partner in Supply Chain Management). Based on our status as a SAP "Ramp Up" partner, we're also heavily involved in testing new versions and product improvements before they are released, and can also implement them at selected customers. This added benefit keeps us – and our customers – ahead of the curve.

The SAP Supply Chain Logistics suite is ready for the future to manage every aspect of supply chain logistics and order fulfillment. Due to our extensive offering of SAP solutions and SAP-based software Add-ons, we can consult and deploy without bias and prioritize the benefits for the businesses.

Fiori: Future UX

Fiori was developed to empower developers to create an intuitive, streamlined and consistent user experience (UX) for SAP solutions. To that end, SAP Fiori provides a set of applications that serve the most common SAP business functions, such as workflow approvals and information lookups.

Körber SAP consultants can leverage Fiori to provide a customized, streamlined UI front end for SAP supply chain applications with role-based user experiences. This helps maximize relevance and stickiness for all users, and adapts the UX to their role. Fiori applications can also be enhanced with additional features to address specific customer requirements.

Fiori is also device-agnostic, ensuring your customized user experience stays consistent across most makes and models of laptops, tablets and smartphones. Overall, Fiori significantly improves the usability and efficiency of your SAP supply chain solution.

Körber has implemented Fiori applications for about 80% of our SAP EWM and SAP TM integrations with SAP S/4HANA, and has built significant expertise in enhancing SAP applications with this unique toolset.

“For our customers running SAP worldwide, it makes the most sense to completely integrate their supply chain processes on the SAP platform. This means every warehouse and every transport management solution needs to be SAP-based. As an international company, we can deploy these solutions on a global scale. That’s something not a lot of our competitors can do.”

Thomas Gries
Körber

