

Add a new perspective to your supply chain management.

**KN Login** 360° visibility. Active control.



## Moving at the speed of change

KN Login continues to set benchmarks. It gives you access to all key data and provides powerful tools to monitor and manage critical processes right across your supply chain – from source to delivery.

We move in a highly active and dynamic business environment in which demands are constantly evolving. At Kuehne + Nagel, our foremost task is to deliver high-value solutions and services that provide the specialised support you need to operate successfully in your own markets.

Our commitment to achieving continuous improvement by generating groundbreaking logistics concepts sets us apart from the rest of the field. Using latest technologies, and driven by our global operating system, KN Login delivers premium supply chain visibility and management solutions to substantially improve your productivity and efficiency.

KN Login is the comprehensive supply chain management

platform we developed to help you optimise critical logistics, procurement and customer service processes – and to provide options that help reduce logistics costs. It gives you a bird's eye view of your entire inventory in motion and broadens the horizons of your supply chain across countries and industries.

KN Login can be used strategically to determine budgets, since it considers a variety of costs such as transport, handling and inventory. You can also use KN Login to generate and fine-tune operational plans as it evaluates information from a whole host of logistical variables.



# Driving success via enhanced visibility and control

We developed KN Login to support your company's specific visibility and information management needs – and to help you achieve ever higher levels of flexibility, reliability and efficiency.

Whether you are shipping components for your own production, semi-finished items or finished goods ready for sale, you can rely on KN Login – Kuehne + Nagel's industry-leading logistics information network – to manage your supply chains around the world.

- Supply chain optimisation via web-based visibility, monitoring, collaboration and information management
- → Wide range of modules to build a customised, scalable structure that suits your business
- → Unified look and feel across airfreight, seafreight, overland and contract logistics
- → Reduced costs, shorter lead times and better inventory management



# Boosting performance via increased end-to-end visibility

KN Login provides integrated visibility across carriers allowing you to track and manage your products more efficiently. This enables you to make commitments regarding production and fulfilment – improving responsiveness and efficiency.

Companies face increasing pressures and complexities within supply chains. With growing numbers of suppliers, customers and partners, end-to-end visibility has never been more critical in order to achieve sustainable success and competitive advantage.

KN Login is the window that provides you with a holistic view of your entire supply chain. It synchronises data with the movement of your goods and gives you full visibility across all modes of transport, locations, partners and processes. It allows you to effectively manage your logistics activities – and also mitigate your costs and risks.

KN Login is a dynamic tool that provides you with a uniform and comprehensive overview of all information relating to the location and status of your products. This allows you to track and manage them more efficiently – right down to purchase order and item level – at all times, all around the world.

KN Login helps you keep track of your products, streamline operations and better manage your fixed and moving assets.





### KN LOGIN - A NEW LEVEL OF GLOBAL VISIBILITY FOR YOUR SUPPLY CHAIN

- Real-time, end-to-end visibility
- Seamless overview of supply chain processes
- Event-driven control of inventory in motion
- Simplified user interface
- Search by exceptions

- Match physical flows with real-time information across all carriers and modes of transport
- Instant location of shipments and products within the supply chain

# Optimising operations with real-time monitoring

KN Login acts as a steering system for your entire supply chain. Its powerful, configurable tools let you monitor cargo and information flow to enable proactive intervention – making operations more dependable and robust than ever before.

KN Login actively provides multi-level monitoring and reporting of your shipments and order management process around the world.

The KN Login event manager proactively triggers a notification message once a status or key process step has been reached or is about to be reached. This confirmation or pre-advice is automatically triggered on the basis of fully customised business parameters and sent to the appropriate parties when certain milestones are reached or documents become available.

KN Login has a built-in escalation mechanism that can identify plan changes as well as potential and actual service disruptions. If an event is overdue, it then generates alerts which shorten your response times enabling you to make informed decisions faster. This helps you avoid complaints and additional costs incurred due to delays in information and product delivery.

KN Login provides proactive and tight process control to help you maintain your supply chain integrity and efficiency.





#### KN LOGIN - PROACTIVE MONITORING AND ALERTING FOR TIGHTER CONTROL AND BETTER PERFORMANCE

- Save time, drive down costs and avoid difficulties with your customers, as all critical areas of your logistics and procurement processes can be monitored
- Email alerts generated by KN Login can include customer reference information as well as links to document images
- Receive proactive alerts when specified milestones are reached or certain documents/customer references become available
- Easily identify potential and actual disruptions to service as well as plan changes based on predefined customised exceptions

## **Enhancing collaboration across your supply chain**

KN Login streamlines the information flow with your partners by providing collaborative solutions on a common platform. This tighter integration of systems, processes and people enhances the interaction with all parties involved.

KN Login can substantially improve your productivity and efficiency by offering a secure environment to connect shippers, consignees, Kuehne + Nagel and third-party service providers. It offers collaborative solutions on a common platform enabling precise, efficient real-time communication along your entire supply chain.

Replacing less automated communication methods such as spreadsheets and emails, KN Login drives workflow processes and facilitates a direct and streamlined information flow between you and your business partners.

The interactive delivery planner (IDP) offers real-time online planning. It minimises communication and optimally supports delivery planning and processes for FCL and LCL seafreight shipments. This enables the prioritisation of deliveries based on urgency of need for a particular product.

Available 24/7, the KN Login booking tool also makes placing bookings much more flexible. It enables shippers to request equipment, advise pick-up addresses as well as cargo-readiness dates – and submit shipping instructions.

KN Login improves the ease, speed and transparency of communication and collaboration with your supply chain partners.







#### KN LOGIN - SMOOTH COLLABORATION WITH YOUR PARTNERS FOR OPTIMISED PRODUCT AND INFORMATION FLOW

- Speeds up processes through easy interaction and communication between all parties involved
- Confidential information can be protected by implementing role-based data access levels
- Facilitates group-wide consistent data sharing to enable efficient and well-informed decision making
- Increases planning and implementation efficiency as well as reliability by replacing manual processes with system-driven workflows
- Easy integration into KN Login of all parties in the procurement and distribution process

## Transforming data into powerful information and insights

KN Login's suite of sophisticated information management tools puts you firmly in control of your data. It delivers accurate insights about your supply chain for speedy decision making – and helps you identify opportunities for improvement.

Kuehne + Nagel has integrated SAP® BusinessObjects™ with KN Login to provide you with robust, state-of-the-art reporting tools that puts your data to work for you. Our portfolio includes various types of dynamic performance reports∕scorecards, volume statistics, freight spend reports, leadtime reports and fill reports.

The KN Login dashboard gives you a quick overview of all logistics activities and order processes in your supply chain. It provides shipping forecasts based on expected cargo departures and arrivals.

Additionally, it summarises important supply chain events and exception alerts in the case of critical plan changes or expected and actual service disruptions.

KN Login gives you the foresight you need to be able to evaluate your supply chain's performance, plan more effectively and advise colleagues and partners accordingly. We can create customised statistics and reports on request and also provide you with the functions that let you tailor your own.

KN Login gives you powerful business intelligence tools that convert your data into information – and lets you turn your information into effective decision making.





### KN LOGIN - A BIRD'S EYE VIEW OF YOUR SUPPLY CHAIN PLUS POWERFUL OPTIMISATION TOOLS

- Connects different sets of data into coherent visibility to enable intelligent decision making that yields a more efficient and effective supply chain
- Wide range of standard and customised reports for supply chain analytics, ad-hoc or scheduled reports with integrated SAP BusinessObjects
- Supports efforts to predict demand and optimise supply chain leading to improved service quality
- Enables user to see the big picture "at a glance"
- Provides easy-to-use platform for fast authorisation processes

#### KN LOGIN HIGHLIGHTS AND BENEFITS

- Premium visibility, monitoring, collaboration and information management solutions enabling you to analyse your supply chain faster and improve operational processes
- Complete bird's eye view of your entire inventory in motion – helping you manage stock more efficiently, lower workload and keep costs down
- Collaborative platform improves productivity, efficiency and usability for all parties
- Immediate exception alerting and proactive event management help you streamline decision making and contingency planning
- Modular structure allows a tailor-made KN Login solution to best fit your business requirements
- Globally standardised system enabling fast, targeted access to relevant data – for you and your partners

