Automotive  Driving your success.

KUEHNE+NAGEL
**Fine-tune your operations – respond faster to change**

Kuehne + Nagel automotive logistics experts use industry knowledge, an extensive global network and powerful technology to improve your operational flexibility and agility – generating value in your supply chain.

Automotive companies face unprecedented challenges. They have to be increasingly competitive on a global level. The industry is confronted by additional complexities due to the rising numbers of models and series, shorter product life cycles, and aggressive lead times in car manufacturing. And demand is shifting to the growing populations in emerging markets.

If companies want to be more competitive, production planning has to become more flexible, and overall efficiency of processes has to increase. Yet despite these challenges, the industry is growing rapidly – with the logistics supply chain offering considerable untapped potential.

Kuehne + Nagel automotive logistics specialists use in-depth industry experience to help you quickly react to the volatile automotive environments and turn challenges into competitive advantages. Our solutions accompany a vehicle throughout its entire life cycle – covering all areas from inbound and in-house to outbound and reverse logistics, as well as selected value-added services.

A RECOGNISED LEADING GLOBAL PROVIDER OF AUTOMOTIVE SUPPLY CHAIN SOLUTIONS

Kuehne + Nagel automotive specialists have a proven track record and combine in-depth technical knowledge with hands-on industry experience. We ask the right questions, listen carefully to your challenges and conduct thorough analyses of your logistics supply chain needs to identify the potential for improving performance. Our solutions are based on:

- Kuehne + Nagel’s global network, multimodal services and solutions – based on proven standards and best practices developed for the industry – that provide a firm foundation of reliability and stability
- Agile automotive solutions for manufacturers and suppliers that are adaptable as well as scalable to accommodate changing customer demands
- Material management solutions that control and extend the range of logistics processes along the supply chain
- State-of-the-art information technology and an industry-unique, cross-business-unit, e-commerce platform
- Tailor-made, in-house and warehouse solutions including automatic high-bay warehouses, kanban replenishment and production line supply

AUTOMOTIVE LOGISTICS SOLUTIONS

Flexible and sustainable solutions that can be seamlessly integrated into your automotive supply chain to deliver efficiencies and drive competitive advantage.
Accelerate your competitive advantage

Through our long-standing experience in global markets, we support many of the most respected companies in the automotive industry. We understand your business, and we are here to work with you as partners – and make a difference.

Kuehne + Nagel is the partner you can count on for flexible, agile solutions in your competitive volatile markets. Our teams of automotive logistics experts build on well-proven processes to maximise efficiency and economies of scale.

**INBOUND LOGISTICS**
- Supplier managed inventory services (SMI) for proactive and efficient inbound supply
- Swift and seamless customs clearance of imports
- Optimised inventory and material flow from suppliers
- Multi-country consolidation to streamline import processes and consolidate cost efficiency

**PRODUCTION LOGISTICS**
- Kitting, pre-assembly and sub-assembly of components
- Just-in-time (JIT) and just-in-sequence (JIS) services
- Removal and processing of empty load units
- Kanban replenishment

**SPARE PARTS**
- Inbound quality check, sorting and inspection
- Inventory management and multiple picking & packing
- Advanced automated or manual warehousing systems for all categories of parts

**DISTRIBUTION**
- Outbound multimode transportation management (overland, sea, air)
- Tracking, tracing and advanced reporting
- Shipment security management and specialty transport operations
- Spare parts distribution to dealers

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**DRIVE COMPLEXITY OUT OF YOUR OPERATIONS WITH OUR EXPERTISE AND EXTENDED GLOBAL REACH**

Kuehne + Nagel provides the agility, flexibility and global support you need to take on the demanding requirements of your customer segments. We provide key account management and solutions that are fully compliant with industry standards to give you better transparency in the automotive supply chain. Wherever you are, we’ll be there.
AUTOMOTIVE AT A GLANCE

- Production logistics, state-of-the-art line feeding activities and advanced warehousing
- Reverse logistics and the handling of returnable units, as well as repair and maintenance services
- Spare parts logistics using fully automated warehouse or manual facilities and distribution via our specialised global distribution network
- Complete range of industry capabilities including tyre logistics, motorcycle warehousing and packaging solutions
- Global logistics presence and industry expertise
- Integrated logistics solutions (4PL) as well as multimodal distribution (sea, air, overland) of goods and materials to domestic and overseas markets

AUTOMOTIVE BENEFITS INCLUDE

- Operational excellence and collaborative, lean processes that create measurable economies of scale
- Optimised inventory levels, increased stock turns and shorter lead times with our material management solution (MMS)
- Reduced transport, warehousing, management and supplier-related costs
- Greater visibility, transparency and responsiveness, enabling you to anticipate and react to supply chain volatility
- Key account management structure
- Improved process efficiency, higher levels of service quality, best-practice sharing and continuous improvement initiatives