



You connect the world with innovative solutions. So do we.





Rail Freight Transport 415 million tons of transport volume p. a.



Twice as much as Germany's coal production in 2010



per second



Air Freight Weight of 240,000



Contract Logistics > 6.2 million m² of storage area

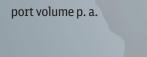
p.a.

Land Transport

95.5 million shipments



Size of 1.100 soccer fields



1.1 million tons of trans-

Ocean Freight

1.8 million TEU of transport volume p. a.

Length of a row of con-

elephants



tainers stretching from

Hamburg to Shanghai

DB Schenker – integrated logistics for the electronics industry worldwide.

DB Schenker stands for the combination of performance, service and quality, regardless of the complexity or scope of logistics tasks and requirements. As an integrated logistics services provider DB Schenker operates and shapes the transportation network of the future, including Land Transport as well as Air Freight, Ocean Freight and Contract Logistics.

Our performance for your successful logistics.

We handle goods in end-to-end supply chains and offer our customers innovative and cost-efficient transport and logistics solutions of high quality and from one source. Furthermore, we are constantly enhancing logistical processes - locally, nationally and worldwide.

We have a presence in some 130 countries around the world; with over 95,000 employees we work in a worldwide network, but operate locally. Thanks, to about 2,000 locations in the world's most important economic regions, we have a global network dedicated to customer service, quality and sustainability.

Your connection to innovative and eco-efficient logistics services.

In a world built on global networks with instant and constant connection, it is increasingly important to deliver products to the market fast, flexibly and reliably. This demands an excellent process flow from supply, production and distribution to return and aftermarket services. With our bundled competences in the Vertical Market Electronics you benefit from proven solutions across the entire value chain.

Electronics industry-specific demands:

- Expansion into developing countries & diversification
- Stable and reliable supply and transport chains
- Changing distribution structures due to e-commerce and urbanization
- Global end-to-end solutions
- High volatility in shipment volumes due to strong seasonality
- Pro-active and flexible solution design for all shipment sizes across all transport modes
- Increased security focus & alignment across regions to protect high risk shipments
- Certified warehouse capacity and transport equipment
- Permanent visibility & monitoring
- Implementation of social & environmental sustainability activities

Your benefits from a partnership with DB Schenker:

- Global comprehensive industry knowledge, supported by dedicated staff in all regions
- Global high value network across all transport modes
- Minimized risk to your product with highest level of security and loss prevention
- Cost optimization across entire supply chain
- Innovative and proven solutions developed in collaboration with our customers
- Reliable capacity and exception management
- Integrated supply chain solutions
- Established intermodal products
- Full transparency in real time from end to end
- Eco-efficient operations, consulting and procurement



Tailor-made solutions for the electronics market.

We know the challenges in your industry and the tools you need to make your work run smoothly - around the globe and around the clock. Our global experts support you with the combination of proven solutions which can be integrated into your supply chain. Whether you are in the business of Consumer Electronics or Telecommunication & Networks, the manufacturer of Components & Data Storage or a supplier for Electronic Manufacturing Services, our portfolio caters to your every need.

Electronic Manufacturing Solutions

- Selected Supply Chain Requirements
- Capacity for volatile demand
- End-to-end visibility
- World-wide reach/Established & reliable long-haul services

Finished Goods Fulfillment

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- Inventory management, visibility, tracking and planning
- Operations management, analysis and reporting
- 5S quality standard, TAPA compliant sites

Customized IT services

- End-to-end visibility Robust global IT infrastructure
- across all transport modes FLAME-real-time capture of pick-up and delivery events

Charter & Defense Flight Operations

- In-house carrier Karpeles Flight Services
- Centralized air charter procurement
- Tailor-made air charter solutions

DB Schenker Eco Triangle

- Eco-efficient operations
- Green Training and Consulting
- Eco procurement

Telecommunication & Networks

Selected Supply Chain Requirements

- Sensitive and non-standardized cargo
- Mainly project-based deliveries
- White Glove services

Intermodal solutions

- Efficient combination of transport modes in line with customer needs & material flows
- CO, saving potential e.g. combined road & rail
- Product innovations:
- Rail-Air from China via Europe
- DB SCHENKER**skybridge** network

End-to-End solutions

- Full visibility across entire transport chain
 - Total cost of ownership
- Change conversations from products to value chain solutions
- Cost efficient order and transportation management

Consumer Electronics

Selected Supply Chain Requirements

- Customized security setups
- Capacity for volatile demand
- Technical Services
- Eco-efficient operations

DB SCHENKER**leadlogistics**

Supply chain design & engineering

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- 4PL/LLP solutions
- Independent carrier selection & management

White Glove services

- Special services for sensitive and heavy products
- Specialized operations and staff Complete services from site inspection to clean-room installation

Technical Services

- Efficiency and cost reduction across all steps of the supply chain through
- Value-added services, eg. Technical inspection
- Reverse Logistics, eg. RMA management
- Repair activities, eg. Board repair

High Security services

- Innovative packaging solutions through DB SCHENKEReuropac
- Comprehensive consulting services DB SCHENKER**smartbox:** real-time tracking & theft protection

Production Vendor Managed Inventory (PVMI)

- Innovative solution to enable state-of-the-art replenishment model based on manufacturer's
- Globally standardized hub processes and operations, incl. comprehensive IT solutions
- Overall network visibility and supplier onboarding services

European High Value Network High level of secured operations

- and strong competence network
- Dense European network of security enabled facilities (terminals, warehouses and trucks)



Components & Data Storage

Selected Supply Chain Requirements

- White Glove services
- Reliable & efficient transport flow
- High value shipments





Other selected electronics projects of DB Schenker.

International

- Global: Multi-regional warehouse network for telecom equipment & worldwide installation
- Global: Control Tower with high security services for high value electronics shipments
- Global: Eco-efficient, high security DC for global distribution of high value telecom products
- APAC/EMEA: Raw material management & FG fulfillment in CN, IN & FI for telecom company
- APAC: Inventory-optimized consumer electronics warehouse network in AU & TH
- Europe North-East: Scheduled transports for parcels in EU through DB SCHENKER*parcel*
- Europe Southeast: Technical Services and Reverse Logistics in CZ & SK for consumer electronics

Your connection to the Vertical Market Electronics: vm.electronics@dbschenker.com

Domestic

- Australia: EDI implementation and dedicated grading services for consumer electronics
- China: Central Procurement Logistics including VMI Hub Operations for consumer electronics
- China: CN VMI hub to support desktop & notebook PC production with local ODMs
- Egypt: Inbound and outbound shipments via air and sea for Finished Goods of consumer electronics brand
- Netherlands: Multi-client and dedicated Reverse Logistics and Technical Services
- Philippines: Aftermarket logistics for leading technology company
- Singapore: Reverse Logistics & Spare Parts Distribution for technology MNC
- South Korea: Reverse Logistics for enterprise mobility company
- US: Technical Services and Inspection for consumer electronics (Pennsylvania)

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