

sd&m projects

Logistics

Transport Management

Schenker AG Transport Management Air and Ocean



Every year, Schenker AG coordinates over one million tons of air freight and one million ocean freight containers around the globe. The international provider of integrated logistics services has now joined forces with sd&m to develop the TANGO transport management system to meet this challenge both reliably and efficiently. This central system provides uniform support around the globe for the harmonized processes of the air freight and ocean freight business, a global database and the complete range of functionality for the flexible handling of business processes. Thanks to TANGO, Schenker AG is positioned to expand existing business areas, develop new ones efficiently and provide a greater measure of transparency for its customers and partners alike.

Project Profile

Client Schenker AG
Project TANGO
Period 2005 - 2009
Project Type Development

Technology

Database System Oracle
Programming Language Java 5
Tools DOORS, System Architect
Development Environment Eclipse, Subversion, Maven 2
Platforms Linux, Solaris, Bea WebLogic



sd&m

A Company of  Capgemini

DB SCHENKER **jetcargo**

Highlights

Global harmonization of air/ocean freight processes

- **Harmonization:** The launch of TANGO enables air and ocean freight processes to be standardized around the globe, from tendering to invoicing.
- **Network centralization:** The central, global database renders the entire process chain more transparent than ever before and is an important step on the way to a network oriented Supply Chain Management.
- **Customer orientation:** The integrated Rate & Contract Management (RCM) module enables Schenker AG to respond to customer queries and provide new services in a timely fashion.
- **Cost transparency:** Thanks to TANGO, across-the-board analysis of the transport chain in terms of costs, revenue and process quality is now possible.
- **Process transparency:** TANGO enables Schenker AG to provide customers with detailed information on their shipments at any time.

A central system for 24/7 operation

- **Standardization:** TANGO allows Schenker AG to standardize and significantly streamline its IT. Over 60 existing systems are set to be replaced.
- **Cost reduction:** Operating and maintenance costs are considerably reduced thanks to the use of TANGO in centralized data centres.
- **High performance design:** Its state-of-the-art and future-proof software architecture guarantees the required degree of flexibility and security in 24/7 operation.
- **Assured project management:** An established approach and the standardized technical architecture make for a high level of handling security as well as rapid production rollout of the individual components.
- **Tailored implementation:** By integrating experts from the individual national organizations into the project team Schenker AG ensures that all requirements are implemented to the letter. Country-specific requirements such as customs handling and invoicing are also taken into account.



sd&m

A Company of  Capgemini

sd&m software design & management AG develops high-performance custom software solutions and provides implementation-oriented and independent IT consulting services. Our customer base boasts major enterprises from all sectors and public institutions, particularly from the automotive, banking and insurance industries. Customers who put their faith in software solutions from sd&m include BMW, Daimler, Volkswagen, Hypo-Vereinsbank, Munich Re, Deutsche Post, Deutsche Telekom, AOK, the Federal Employment Agency and the Federal Office of Administration. sd&m employs 1400 staff at its branches in Munich, Stuttgart, Frankfurt, Cologne/Bonn, Düsseldorf, Berlin, Hamburg and Zurich and reported revenues of 198 million euros in 2007. The company is part of Capgemini, making it part of a global network.

www.sdm.com | service@sdm.com