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DHL Freight Solution for Auto-Mobility in Morocco



DHL Freight

Key Facts



DHL Freight – At a Glance



More than
200
terminals

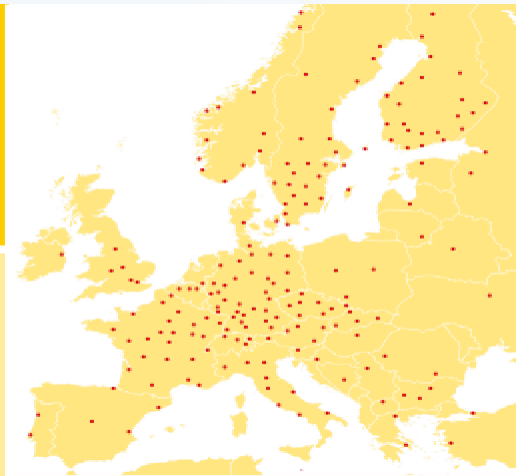


Excellent groupage **network**
with more than **2.200**
Linehails

44 million
tons
transported per year

**Specialist expertise in
the sectors**

- Auto-Mobility & Tires
 - Technology
 - Consumer
- E+M & Energy
 - LS&H
 - Chemicals
 - Retail




12.500
employees

More than
40
Countries

43 million
shipment
per year





Auto-Mobility Service Portfolio

Key Facts

Core
Service
portfolio



> **2.000** trucks
& units

> 11.000
shipments

> 20 mio. kgs

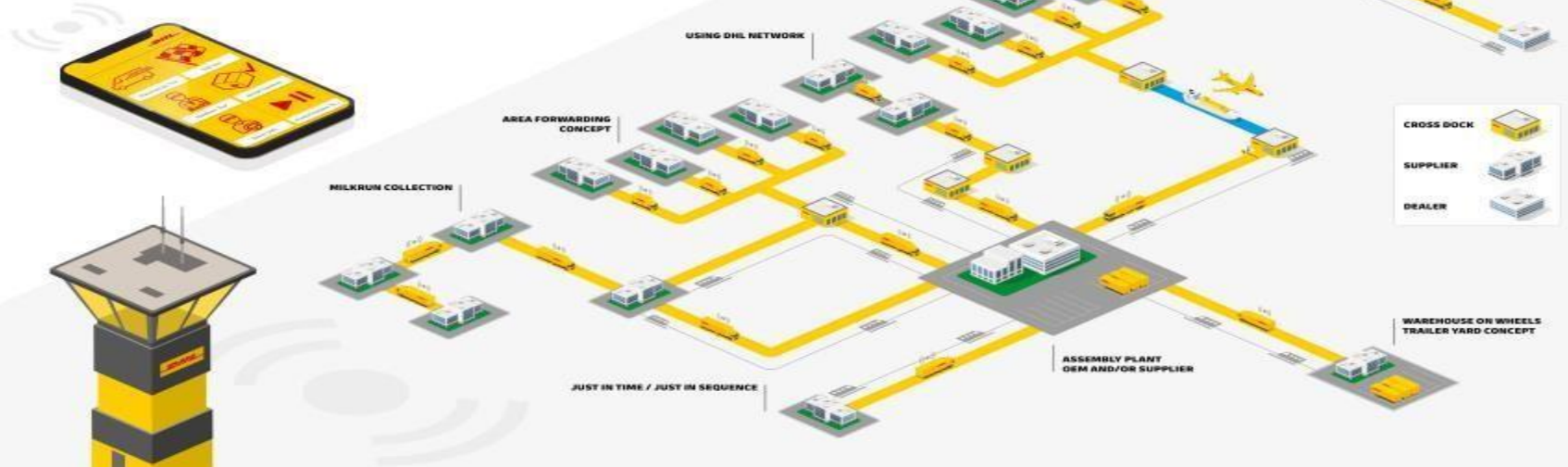
X > **1.000** supplier/ customer contacts



DHL Freight Auto-Mobility Solutions Portfolio



AUTO - MOBILITY CORE SOLUTION & SERVICES SPECIAL AUTO - MOBILITY PRODUCTS



Control Tower

Operational
Setup

Reference

FCM

Control Tower Setup: Example of Munich Control Tower

- ✓ Receives & Confirms Bookings via **FCM**
- ✓ **Transport monitoring** and **shipment tracking** via FCM
- ✓ **Measurement of KPIs**, reporting and regular performance reviews
- ✓ **Business Intelligence** capabilities
- ✓ **Single Point of Contact / Central Escalation Point**
- ✓ **Steering Operational Processes**
- ✓ **Central Invoicing**
- ✓ **Continuous Optimization and Innovation**
- ✓ **Managing all emergency transports**

Per day	
More than 55.000 cbm	More than 1.000 trucks & trailers
More than 5.000 shipments	More than 8 mio. kgs
More than 1.000 supplier/customer contacts	Network faced with x > 3.000 suppliers
BMW, LEAR, FORD	



Control tower operations



Suppliers



Ocean freight



Air freight



Road transport



Customer

Examples of past & current DHL Control Tower Auto-Mobility

Services / Customers	Area Forwarding Concept	LTL	PTL	FTL	Customs	Emergency Transport	Multimodal	Speedup	LLP	Buyers Consol	Value Added Services	Number of Countries Involved
BMW	X	X	X	X	X	X						13
VW	X	X	X	X								12
Volvo	X	X	X	X			X	X	X			5
Adient	X	X	X	X	X	X				X		11
Lear		X	X	X								14
Bosch		X	X	X								All EU
Continental		X	X	X	X					X		6
Toyota		X	X	X		X						All EU
Hankook				X							X	8
Veritas		X	X	X								2

- No clear rules on the need of a CT or not, needs to be evaluated case by case
- Can be for many or few countries
- Can be for multiple or few services (often implemented for classic LTL / PTL / FTL combination)

Our transport solution for via Control Tower based on FCM



IT Landscape (e.g.TMS)



Customer visibility portal available for access via the internet

Visibility into Customers systems through integration of Supply Chain milestones and events

FCM

Transportation Management, Visibility and Integration



SUPPLIERPORTAL



Suppliers



Ocean freight



Airfreight



Road transport



Reporting



FCM Features



DHL

Sendungskopf [Bearbeiten] [Zuklappen]

Versender: [10031910] HS PRODUCTS ENGINEERING, AM HARTHOLZ 6, 82239 ALLING, Deutschland
Logistikdienstleister: NL UNTERSCHLEIßHEIM DHL FREIGHT GMBH (LDE024), FRANZ-LEHNER-STR. 11, 85716 UNTERSCHLEIßHEIM, Deutschland
Serviceart: FTE
Empfänger: [31] BMW AG Werk 3.1 Motorrad, Am Juliusturm 14 - 38, 13599 BERLIN, Deutschland
Abv. Abholadresse:
Abv. Empfangsadr.:

Sendungsdetails [Bearbeiten] [Aufklappen]

Sendungspositionen [Zuklappen]

► 1 Pos.1 Text, 2, 3104444, Automotive parts, voll, 0.41PLM, 0.28PLM, [Bearbeiten] [Entfernen]

Position

Markierung: [Test]
Anzahl: [2]
Verpackungsart: BMW-Gibo violett
Inhalt: Automotive parts
Verpackungsinhalt: voll
Bruttogewicht: 458 kg
Frachtpflichtige Lademetriert: 0.41 m
Frachtpfl. Lademetriert Megatrailer: 0.28 m
Volumen: 2.008 m³ oder: L 124.0 cm B 83.5 cm
Volumen = Anzahl x L x B x H

Home
Sendungen
► Neue Sendung
Kurzfassung
Vorlagen
Sendungen suchen
Disposition
Sendungen suchen
Neue Bordere
Eingangsbordere
Ausgangsbordere
Adressbuch
Statistik
Verwaltung
Hilfe
Logout

Description

FCM is the strategic supply chain management tool for the Automotive business. FCM is a web based application for the orders of the Automotive suppliers. It also offers track & trace, event management and reporting functionalities.

The core focus is to provide visibility for **control towers** and customers in inbound logistic setups.

FCM offers DHL customers the ability onboard many suppliers and connect them to a control tower and provide end-2-end visibility for the customer

Modules & Levels

Order
Delivery Note / Shipment Booking
Shipment
Manifest

FCM Processes

Order Management
Shipment Management
Tracking & SCEM
Document Flow
Control Tower

FCM Added Value

Report & Statistics
Internal Time Slot Management
Tariff Accounting
EDI Clearing



FCM allows to print out barcode labels at suppliers / plants (Solution for Groupage/LCL shipments for Air, Ocean and Road)



Labeling

Process Optimization:

- DHL Barcode Labeling at Supplier / Plant

- Label Printer:



- Standard Printerpdf:



Increase visibility in the supply chain due to scanning at the pickup from Groupage/LTL/LCL shipments. **Not required for FTL & FCL.**

Auto-Mobility references

