DHL EXPRESS

Missão 2050: Zero Emissões

Mata da Machada, Fevereiro 2018



Agenda

- 1 Grupo Deutsche Post DHL
- 2 DHL Express
- 3 Responsabilidade Social













Um Grupo com Dois Grandes Pilares

Deutsche Post DHL Group

Deutsche Post **Q**

O serviço postal na Alemanha

Deutsche Post - o nosso negócio de correio altamente bem sucedido e uma referência mundial em tecnologia e eficiência. É a base que permitiu a nossa expansão internacional.



A empresa de logística para o mundo

A **DHL** representa o nosso amplo portefólio de negócios de logística e a nossa abrangente presença internacional. Também representa as reconhecidas oportunidades de crescimento da indústria global de logística.



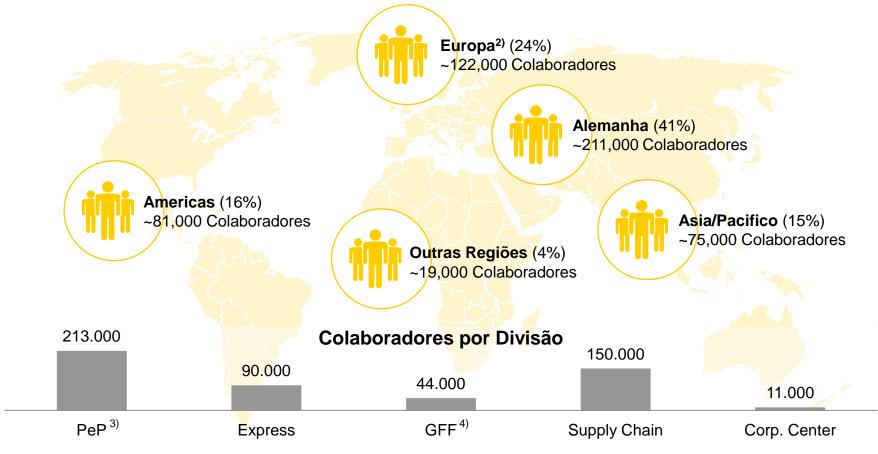
Grupo DP DHL- 3 linhas de resultados





Grupo Deutsche Post DHL

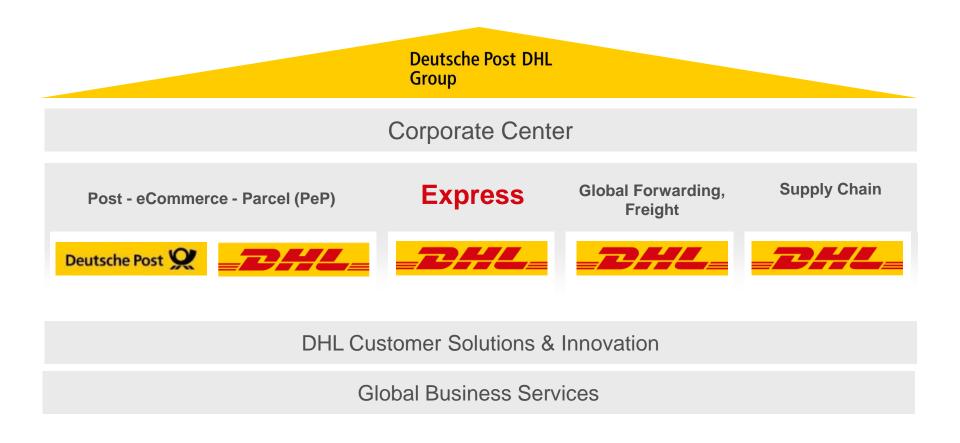
O Grupo DP DHL é um dos maiores empregadores mundiais¹⁾



Source: Corporate Responsibility Report 2016; 1) Headcount as of 12/31/2016; 2) Excluding Germany; 3) Post - eCommerce - Parcel; 4) Global Forwarding Freight



Grupo DPDHL – estrutura organizacional





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A DHL Express hoje: Uma perspetiva global

2.6 Milhões **220** Clientes **HUBs Globais &** 1,500 Países & **Territórios** Instalações servidos **Hubs Regionais** Aviões dedicados Veículos 50,000 Centros IT **Service Points** Globais 211 Milhões QCCs Globais & 90,000 26 **Envios Time Definite Anuais**

QCCs Locais



Colaboradores

Excellence. Simply Delivered.

O que fazemos?

Recolhemos e entregamos documentos e encomendas, tão depressa quanto possível, em todo o mundo através de uma rede global programada. Promovemos o comércio global, permitindo aos nossos Clientes expandir o seu negócio de e para qualquer País no mundo.

Serviços DHL Express:

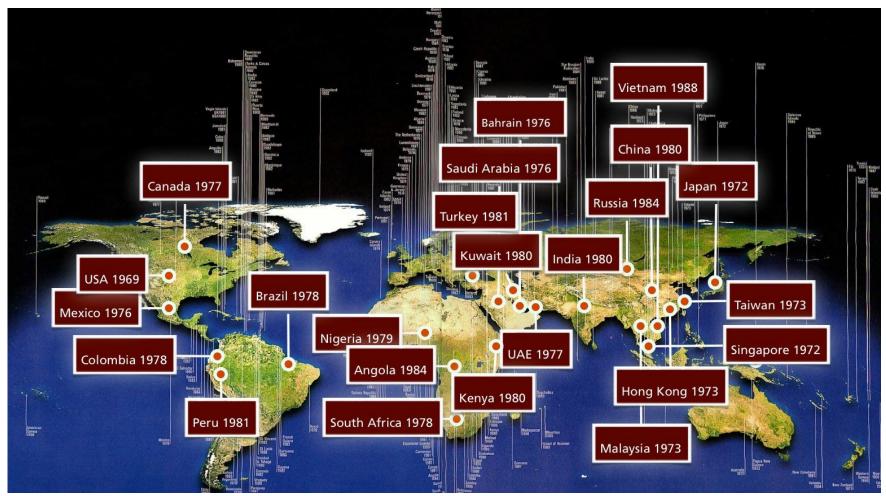
Oferecemos os seguintes serviços em todos os Países do mundo:

- Transporte porta-a-porta rápido e eficaz, todas as vezes
- Focus em peças até 30kg e envios até 300kg
- Rastreabilidade total (track&trace) em toda a Rede





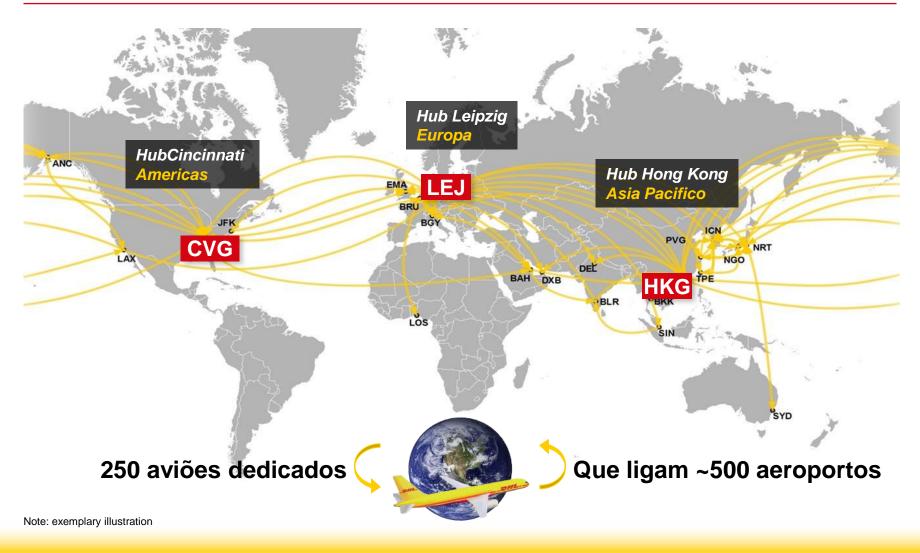
A Empresa Mais Internacional do Mundo



*Note that founding year and year of initial operation may be different



Rede Aérea Intercontinental Dedicada





Agenda

- 1 Deutsche Post DHL Group
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Responsabilidade Social

GoGreen

Proteção ambiental



GoHelp

Gestão de catástrofe



GoTeach Educação



Colaboradores



- Minimização do impacto ambiental das nossas atividades de negócio
- Otimização da rede e dos recursos, modernização da frota e dos edifícios, soluções ecológicas para os nossos clientes
- Parceria estratégica com as Nações Unidas
- Preparação de apoio através do programa "Get Airports Ready for Disaster"
- Assistência no local prestada pelas nossas Equipas de Resposta a Catástrofes
- Parceiros internacionais: Aldeias de Crianças SOS e Teach For All
- Melhoria das oportunidades educacionais e de empregabilidade dos jovens
- Desenvolvimento do potencial das crianças e jovens independentemente da sua origem social
- Atividades de voluntariado dos colaboradores através do Dia Global do Voluntário (GVD) e do fundo "Living Responsibility"
- Os colaboradores fazem doações e fornecem assistência financeira através do fundo interno de apoio: "We Help Each Other"



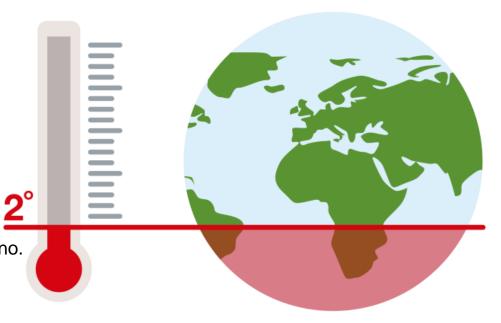
GoGreen

Missão 2050 ZERO: Emissões

Vamos reduzir as nossas emissões para ZERO até 2050.

Para lá chegarmos, definimos 4 metas intercalares para 2025:

- Melhoria da nossa eficiência carbónica em 50% face a 2007
- 2) 70% das recolhas e entregas ao Cliente serão **isentas em carbono**
- Mais de 50% dos nossos Clientes terão no seu portefólio soluções GoGreen
- 4) 80% dos nossos terão formação como especialistas internacionais GoGreen e em conjunto com os nossos parceiros iremos plantar 1 Milhão de árvores por ano.





MISSION 2050: ZERO EMISSIONS

If we don't want to overwhelm the planet, we have to be stewards of sustainability. The decisions we make today will determine how we live tomorrow. For us, the world's leading mail and logistics company, the decision is clear.

PROTECTING OUR PLANET

We are doing our part to limit global warming to less than two degrees Celsius - our aim is to reduce our logistics-related emissions to zero by 2050,



We have big plans: To get us there, we've set four milestones to be reached by 2025.



We are doing our part to protect the environment - we plan to improve our carbon efficiency by 50%.



We will continue to help our customers design environmentally friendly supply chains - we want more than 50% of our sales to incorporate Green Solutions.







We are reducing local air pollutants and will use clean pick-up and delivery solutions for 70% of our first and last mile services,



Together is the only way we can make the future greener. We will train 80% of our 510,000 employees to become certified GoGreen specialists. And plant 1 million trees with partners each year.

We have two strategic approaches for reaching a sustainable future: **Burn Less**

consume less energy

































Burn Clean

use alternative fuels



Natural resources (daylight and rain water harvesting)



Deutsche Post DHL Group



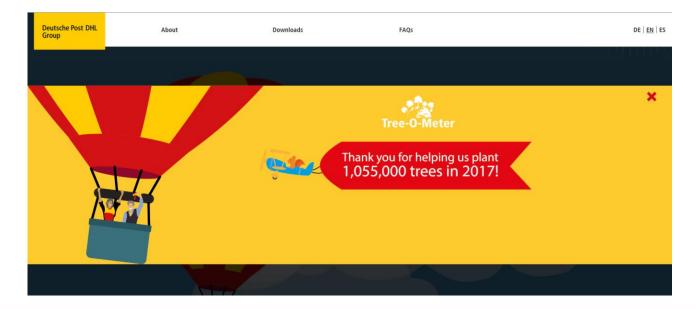


PLANTAÇÃO DE 1 MILHÃO ÁRVORES / ANO

Critérios para contribuir para o objetivo global de 1 milhão de árvores por ano:

- Tem de ser uma árvore
- A árvore tem de ser plantada em parceria com uma entidade oficialmente reconhecida
- A plantação das árvores tem de ser confirmada através de documento escrito emitido pela entidade parceira







Objetivo Parcial PLANTAÇÃO DE 1 MILHÃO ÁRVORES / ANO - Grande Lisboa

Plantação na Reserva Natural da Mata da Machada, Barreiro em parceria com o projeto LIFE Biodiscoveries

- 11 de Novembro de 2017
- 2.000 árvores (Pinheiros manso, medronheiros e salgueiros)









OBRIGADA



BACK UP



Shared Value

We offer green products and services to generate shared value – for our and our customers' business as well as for the environment

GoGreen Solutions category

Carbon



☑ What it is about

Easy-to-understand and accurate reports of customer and product related greenhouse gas emissions in the supply chain.



Clear view on where to improve

Green Optimization



Solutions for minimizing and/or avoiding logistics-related emissions, waste and other environmental impacts by capturing efficiency gains along the entire logistics supply chain.

Concrete improvement measures for a more environmentally-friendly supply chain

Climate Neutral

Report



Verified calculation and offsetting of greenhouse gas emissions for our transport and logistics services through climate protection projects.

Climate neutral supply chain and official certificate stating annual CO₂e offset



Corporate Citizenship

Our Corporate Citizenship activities are based upon strategic corporate programs and supported by the volunteering efforts of our employees worldwide locally

□ GoHelp



<u>DHL Disaster Response teams:</u> Professional logistics support at airports to ensure speedy, efficient supply chain after natural disasters



Get Airports Ready for Disaster: Workshops to train airport employees and representatives of disaster management authorities

GoTeach



Employees support young people mastering the transition to the world of



Teach For All

Financial support and volunteering efforts to support teaching participants and students in underserved schools Instruments



Global Volunteer Day

Mobilize our employees worldwide to address local social and environmental needs with a partner organization



Living Responsibility Fund

Promote and acknowledge extraordinary volunteering efforts, employees can apply for financial support



Corporate Responsibility at DPDHL Group in numbers (2016) (examples)

GARD¹⁾ workshops at 38 airports

since 2009

1) Get Airports Ready for Disaster



More than

365,000 volunteer hours

in GVD activities



since 2007 30 % CO₂ efficiency improvement



2 billion climateneutral shipments



3,300 volunteers reached **15,000** beneficiaries in our

GoTeach partnerships with

SOS Children's Villages and Teach For All



39 DRT¹⁾ deployments

since 2004

1) Disaster Response Team



DPDHL Group is committed to 17 Global Goals

for Sustainable Development



> 230,000 employees

are trained to become

"Certified" specialists



6,200 vehicles with alternative drive systems



Refugee Initiative:

15,000 employees engaged in



~ 1,000 refugee aid efforts in Germany.

~ 300 refugees employed, realization of

~ 460 internships



~ 60% electricity from Renewable energy sources



Shared Value partnership with **Gavi**, the vaccine alliance





The management team – more than a century of DHL experience



EVP Network Ops,

IT & Aviation DHL since 1986 DHL since 2007

EVP Human Resources CFO DHL Express DHL since 1998

CEO China

DHL since 1997

CEO DHL Express DHL since 1985

CEO APEC

DHL since 1997 Head of Marketing & Sales

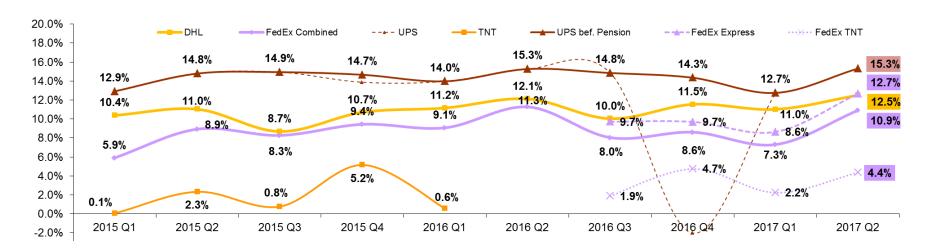
CEO Europe DHL since 1986

CEO Americas DHL since 1997



EBIT margin excl. one-offs

	EBIT margin excl. One-offs Full Year	
_		
_	2015	2016
DHL	10.2%	11.2% (+1.0%pts)
FedEx	8.1%	9.1% (+1.0%pts)
FedEx Express	8.1%	9.9%
FedEx TNT	n/a	3.3% (only H2)
UPS bef. Pension adj.	14.3%	14.6% (+0.3%pts)



Note: no TNT reporting as of Q2 2016; TNT was taken over by FedEx



Global facts (1/2)

CEO

Head Office:

Revenue:1)

Shipments:1)

Network:

Global Hubs:

Main Regional Hubs:

Facilities:2)

Service Points:

Dedicated Aircraft:3)

Main Global Dedicated Airlines:

Flights:4)

Vehicles:5)

Ken Allen

Bonn, Germany

Approx. 13.7 bn EUR

Approx. 347 million (TDI: approx. 211 million)

More than 220 countries and territories served // approx. 500 airports served

globally

Cincinnati, Hong Kong, Leipzig

Amsterdam, Bergamo, Brussels, Copenhagen, East Midlands (UK), Frankfurt,

London, Madrid, Marseilles, Paris, Vitoria (Spain) // Bangkok, Shanghai,

Singapore // Bahrain, Dubai, Lagos // Miami, Panama

Approx. 1,500

More than 50,000

More than 250

Aerologic, DHL Air, Kalitta Air, Polar Air Cargo Worldwide, Southern Air

Approx. 2,470 daily flights

Approx. 31,300

⁵⁾ Owned, leased and subcontracted trucks and vans



¹⁾ Full year 2016; 2017 reporting structure

²⁾ Owned and leased, count as at December 2016

^{3) 5} aircraft in Blue Dart are still supported by Express Aviation but not included; count as at December 2016

⁴⁾ Average; domestic and international

Global facts (2/2)

Employees:6) Approx. 90,000 Customers:7) Approx. 2.6 million Global QCCs:8) Cincinnati (US), East Midlands (UK), Leipzig (Germany) and Singapore (Singapore) Global IT Centers: IT centers in Cyberjaya (Malaysia) and Prague (Czech Republic), supporting the entire global network TAPA Certifications:9) 289 6) Headcount (as at 30th June 2017) 7) Active customers in sales portfolio 8) QCC: Quality Control Center; key functions: Real Time Shipment Management and Crisis Control Center



9) TAPA: Transported Asset Protection Association (status: end of June 2017)

Americas facts

CEO:

Head Office:

Revenue:1)

Countries/ Territories:

Main Hubs:

Facilities:2)

Service Points:

Dedicated Aircraft:3)

Main Regional Dedicated Airlines:

Flights:4)

Vehicles:5)

Employees:6)

Customers:7)

QCC:8)

TAPA Certifications:9)

- 1) Full year 2016
- 2) Owned and leased; count at at December 2016
- 3) Count as at December 2016
- 4) Average; domestic and international
- 5) Owned, leased and subcontracted trucks and vans

Mike Parra

Plantation, Florida

Approx. 2.7 bn EUR

More than 55 countries and territories served

Cincinnati (Global Hub), Miami, Panama

Approx. 250

approx. 7,000

Approx. 80

Atlas Air, ABX Air Inc., ATI (Air Transport International), DHL Aero Expreso, DHL

De Guatemala, Southern Air, Vensecar Internacional

Approx. 530 daily flights

Approx. 7,500

Approx. 20,000

Approx. 400,000

Cincinnati (US)

31

- 6) Headcount (as at 30th June 2017)
- 7) Active customers in sales portfolio
- 8) QCC: Quality Control Center; key functions: Real Time Shipment Management and Crisis Control Center
- 9) TAPA: Transported Asset Protection Association (status: end of June 2017)



Asia Pacific facts

Revenue:1) Approx. 5.2 bn EUR

Countries/ Territories: More than 40 countries and territories served

Main Hubs: Hong Kong (Global Hub), Bangkok, Shanghai, Singapore

Facilities:²⁾ Approx. 500

Service Points: Approx. 4,600

Dedicated Aircraft:3) Approx. 20

Main Regional Dedicated Airlines: Air Hong Kong, Tasman Cargo Airlines

Flights:⁴⁾ Approx. 800 daily flights

Vehicles:⁵⁾ Approx. 8,000

Employees:⁶⁾ Approx. 24,000

Customers:⁷⁾ Approx. 700,000

QCCs:8)

Australia, Bangladesh, Cambodia, China (3), Hong Kong (2), India, Indonesia

(2), Japan, Laos, Malaysia, Pakistan, Philippines, Republic of Korea, Singapore

(2; 1 Global QCC), Sri Lanka, Taiwan, Thailand (2), Vietnam

IT Center: IT center in Cyberjaya (Malaysia) is supporting the entire global network

TAPA Certifications:⁹⁾ 108

1) Full year 2016

2) Owned and leased; count as at December 2016

4) Average: domestic and international

5) Owned, leased and subcontracted trucks and vans



 ⁵ aircraft in Blue Dart are still supported by Express Aviation but not included; count as at December 2016

⁶⁾ Headcount (as at 30th June 2017)

⁷⁾ Active customers in sales portfolio

⁸⁾ QCC: Quality Control Center; key functions: Real Time Shipment Management and Crisis Control Center

⁹⁾ TAPA: Transported Asset Protection Association (status: end of June 2017)

Europe facts

CEO:

Head Office:

Revenue:1)

Countries/ Territories:

Main Hubs:

Facilities:2)

Service Points:

Dedicated Aircraft:3)

Main Regional Dedicated Airlines:

Flights:4)

Vehicles:5)

Employees:6)

Customers:7)

QCCs:8)

IT Center:

TAPA Certifications:9)

- 1) Full year 2016; 2017 reporting structure
- 2) Owned and leased; count as at December 2016
- 3) Count as at December 2016
- 4) Average; domestic and international
- 5) Owned, leased and subcontracted trucks and vans

John Pearson

Bonn, Germany

Approx. 6.0 bn EUR

More than 60 countries and territories served

Leipzig (Global Hub), Amsterdam, Bergamo, Brussels, Copenhagen, East Midlands (UK), Frankfurt, London, Madrid, Marseilles, Paris, Vitoria (Spain)

Approx. 550

Approx. 35,700

Approx. 90

DHL Air, European Air Transport

Approx. 720 daily flights

Approx. 13,300

Approx. 33,000

Approx. 1.4 million

East Midlands (UK; Global QCC), Leipzig (Germany, Global QCC), Spain

IT center in Prague (Czech Republic) is supporting the entire global network

99

- 6) Headcount (as at 30th June 2017)
- 7) Active customers in sales portfolio
- 8) QCC: Quality Control Center; key functions: Real Time Shipment Management and Crisis Control Center
- 9) TAPA: Transported Asset Protection Association (status: end of June 2017)



Middle East Africa facts

Revenue:1)

Countries/ Territories:

Main Hubs:

Facilities:2)

Service Points:

Dedicated Aircraft:3)

Main Regional Dedicated Airlines:

Flights:4)

Vehicles:5)

Employees:6)

Customers:7)

QCCs:8)

TAPA Certifications:9)

Approx. 1.1 bn EUR

More than 65 countries and territories served

Bahrain, Dubai, Lagos

Approx. 250

Approx. 2,800

Approx. 20

DHL Aviation, DHL Aviation EEMEA, SNAS Aviation

Approx. 430 daily flights

Approx. 2,500

Approx. 9,000

Approx. 150,000

Bahrain, South Africa

51

- 6) Headcount (as at 30th June 2017)
- 7) Active customers in sales portfolio
- 8) QCC: Quality Control Center; key functions: Real Time Shipment Management and Crisis Control Center
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¹⁾ Full year 2016; 2017 reporting structure

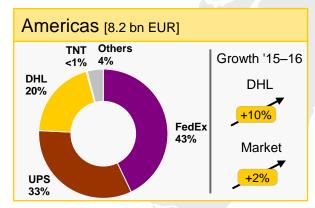
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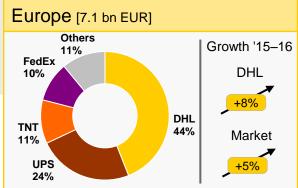
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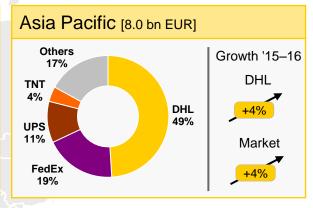
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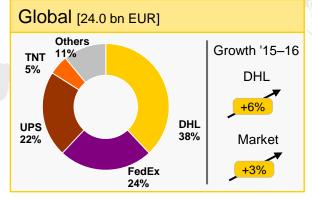
Market position in TDI in 2016 – value share (in EUR)

Continued TDI leadership across all regions outside the Americas









Country base:

EU: AT, CZ, DE, ES, FR, IT, NL, PL, RO, RU, SE, TR. UK

AM: AR, BR, CA, CL, CO, MX, PA, US;

AP: AU, CN, HK, IN, JP, KR, SG, TW

GLOBAL: EU+AM+AP+(AE+SA+ZA)

Source: Market Intelligence 2017, annual reports and desk research



CIS – Certified International Specialist

CIS enables staff empowerment through knowledge and development. Using the core DHL Express attributes of Speed, Right 1st Time, Can Do and Passion CIS engages every member of DHL Express and provides them with the specialized knowledge they need to do their job competently and confidently. Customers and colleagues worldwide benefit from the inspiration, know-how and passion that sets DHL Express apart from the competition.

CIS provides a lifelong learning and engagement journey from Foundation through to Leadership.



CIS Foundation
ensure s every
member of the DHL
team demonstrates
the same consistent
behavior, whatever
their country or
region.



Functional CIS training provides employees with the skills and knowledge they require in their individual operating environment





The **Cross Functional** curricula provides all employees with knowledge of customer and business topics that drive a customer-centric network.





CIM* and the Supervisory
Academy is creating a team of
DHL Express Managers and
Supervisors who are inspired and
capable of delivering 21st Century
Leadership and driving the highest
levels of

performance and results across the business



^{*} Certified International Manager



Quality Control Centers (QCC)

Real Time Shipment Management

DHL Quality Control Centers monitor DHL's global network in real time from shipment pickup to final delivery.

Crisis Command Center

The Major Quality Control Centers double as a Global Crisis Command Center to activate and manage any crisis situation.









Roles of a QCC

Service Recovery

Identify a breakdown in the shipment process chain at the earliest possible time to activate agreed contingency plans to maintain quoted service levels

Pro-Active Notification

In the event of an unavoidable service incident, allow visibility to pre-defined customers of the delay and impact for pro-active customer notification



Insanely Customer Centric Culture





Taking
Ownership and
Fixing Issues



Reducing Service Failures and Complaints



Increasing
Customer
Satisfaction



Driving
Customer
Loyalty and
Retention



Improving Our
Customer
Experience
across all touch
points



Why shipping Express?

Cost Savings



- Faster movement Lower inventory levels
- Economies of scale passed on to customers

Time Savings



- Reduced transit time Supported just-in-time inventory management models
- Especially in emerging markets with weaker infrastructure

Infrastructure



- Access to small and untested markets
- Ability to cope with short-term demand



Global Reach



- Door-to-door service Direct access to international customers (particularly SMEs)
- Sourcing opportunities from global markets – Access to new materials and suppliers

7 Service



- Quicker delivery Better customer service
- Tailored delivery options and full visibility for own customer

Efficiency



- Quick replacements Reduced production shutdowns
- Reduced order-to-delivery cycle

 Increased customization of
 products & services

Outsourcing of Non-Core Activity



• Extended knowledge of markets & regulations

 Electronic solutions for processing documentation, reporting, shipment tracking

Security



- · Visibility on items in transit Low failure/loss rate
- Short transit time Lower risk of theft



Constant development/ improvement of our last mile options to address consumers expectations

Evening and weekend courier routes

additional routes in the
evening
or weekend to meet
consignees when they
are at home

Service points/ lockers

expanding our coverage off access points to provide alternative delivery options

ADC (Advanced Duty Collection)

online tool to allow consumers to pay duties and taxes online

ODD (On Demand Delivery)

notifying receivers of their shipment progress via e-mail and/or SMS and providing standard delivery options to choose from









