

## THE RIGHT CHOICE

FOR YOUR LIFE SCIENCE & HEALTHCARE SUPPLY CHAIN

DHL go over and above to make our deliveries a success. They are 100% committed to providing the best level of service. ??

Heidi Gledhill – Elekta

Very strong support by the Customer Team in UK. A recent 'lift and shift' operation from the UK to Germany was a remarkable success, involving multiple stakeholders from Novartis and DHL. ??

Daniel Gautschi – Novartis



#### **Hospital & Health Services**

Helping medical professionals to focus on their patients and delivering the most precious cargo.

#### Medical Device Logistics Offering tailored solutions through a wide

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#### Pharma

Ensuring our customers are able to meet the increasing demands of this growing sector.

#### Clinical Trials Supporting your clinical trials all the way so they run smoothly.

**Procurement Towers** Our experts can help you manage multiple contracts in dynamic and challenging markets.

#### Transport

Understanding a diverse marketplace and creating a dedicated, high-quality service.

#### **Lead Logistics Partner**

Leveraging our global network and specialist Healthcare capabilities to meet patients' needs.

### Value Added Services



# Hospital & Health Services

We take 1,000 NHS patients each day to their hospital appointments across the UK – taking pride in the fact that there is nothing more precious to transport than a person. Regulated by the Care Quality Commission and with qualified nurses to ensure patient safety, we provide a caring, high-quality service at all times.

Amongst our range of services for clinicians, we manage the movement of pathology samples between hospitals and GPs - enabling the NHS regional pathology networks to achieve savings and improve patient care.

**Our Scan4Safety Inventory Management Service will deliver the proven benefits of cost savings and improved patient safety,** without the upfront investment. It is also strategically aligned with the Genesis inventory management IT solution and, through supply chain leadership in NHS hospitals, has delivered cash-releasing savings. **Hospital & Health Services** 

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Whittington Health

Moorfields Eye Hospital NHS North N NHS Foundation Trust University

North Middlesex University Hospital Royal Free London London

London North West University Healthcare



# **Medical Device Logistics**

Not all medical device products should move through the same supply chain. Consumables and capital-intensive products, such as MRI machines, need specialist handling.

**Inventory management in the field is an on-going challenge,** as the priority for healthcare professionals is their patients. We can provide consignment stock management, with our field-based teams visiting your locations to track inventory.

Manufacturers must respond quickly to customer and country product demands - so DHL operates a worldwide network of GMP facilities that provide a range of value added services. These include packaging services and kitting, as well as postponement or late customisation. We can also offer serialisation, labelling and the assembly of medical device kits and hold ISO 13485 certificates for Medical Devices in the UK and over 22 other countries.

**Are you ready for MDR 2020?** Being compliant with the new regulations by 26 May 2020 is critical for all manufacturers of current CE marked medical devices. DHL has the expertise to help your business comply with all regulations, including MDR 2020, so talk to us now.



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# Pharma

#### **Human Health**

Pharmaceuticals manufacturers need to ensure compliance and quality alongside flexible, costeffective supply chain solutions. Through our dedicated or shared warehousing we provide flexibility, whilst always meeting the quality and regulatory requirements that are vital to product safety.

**Counterfeiting of products is a growing problem, intensified by the rise of e-commerce.** The need to ensure a safe and genuine product has led to a number of companies working with DHL to re-evaluate their supply chain processes and ensure complete FMD compliance.

As mergers and acquisitions increase within the pharmaceutical industry, DHL helps companies integrate their supply chains in the most efficient and least disruptive way, ensuring cost and efficiency savings.

#### **Animal Health**

The commonly held view that 'pets are people too' is resulting in a shift to human grade standards for handling and distributing animal health products.

DHL already handle animal health products to the same highlyregulated quality standards as human health products.

We supply directly to veterinary practices, poultry and fish farms across the UK, using our own temperature-controlled fleet and providing additional value added services through our GMP compliant facilities.



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# **Clinical Trials**

The key to a successful clinical trial is for all products to arrive at the right time and in the right condition to ensure safety and effectiveness for the patient. This is why we have integrated track and trace capabilities and full visibility of inventory throughout the supply chain, ensuring your trials always run smoothly.

We can also manage your outbound distribution of clinical supplies and the inbound flow of returns, including network design, study management and managed transport. As a DHL customer, you can also take advantage of our kitting, secondary-packaging, postponement and safe disposal services for your trials.

With the majority of clinical trials now being conducted on a global basis, our worldwide network solution of 27 GMP depots can support your needs at both the global and regional level.

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## **Procurement Towers**

At DHL, we understand that complex procurement landscapes mean it can be extremely challenging to achieve savings alongside growth and sustainability.

**To help address this challenge, we have the scale and expertise** to manage multiple contracts across dynamic markets. In just one example, 18 months into a new NHS contract in a mature market, DHL has delivered circa £416m of savings - the equivalent of 17,007 nurse salaries.

When you choose to work with DHL, you can take advantage of our highly experienced team of procurement professionals. We have specialisms in tendering, category management, project management, stakeholder management and continuous improvement.

**Our multi-disciplinary teams bring a clear focus on Strategic Procurement.** We strive for a collaborative approach, making sure we fully understand and adapt to your dynamic procurement objectives.









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## Transport

With a diverse marketplace that includes end customers with very different needs, it can be challenging to find a single provider to safely transport all of your temperature-controlled medicines and medical devices.

Working in partnership with key customer Janssen to address this challenge, we created DHL Life Sciences Medical van fleet - a national small parcel network dedicated to the Medical marketplace. This is just one element of our Medical Supply Chain solution that encompasses both traditional palletised deliveries to medical wholesalers as well as servicing hospitals, pharmacies and the patient directly.

All DHL Life Sciences transport services are backed up by a 'best in class' Quality Management approach. We work with our customers to continue to develop leading-edge services that put the patient in the centre of everything we do.

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## **Lead Logistics Partner**

Efficiently managing your supply chain, from raw materials to end user, whilst keeping control of costs, inventory and assets, has become an increasingly complex task. Applying traditional solutions to new supply chain demands is not usually the best answer.

At DHL, being a Lead Logistics Partner (LLP) means we instigate and manage change across your entire supply chain, providing you with the control you need to meet your fluid business and customer demands.

**We drive your entire supply chain visibility** with our Total Logistics Cost Management (TLCM) approach. Benefits can include:

- Your distribution, transport, procurement and staffing costs are reduced
- Your working capital is lowered through reduced inventory and shortened order cycles
- This means enhanced product quality, availability and customer service, leading to increased profitability and greater shareholder value









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## Value Added Services

To respond to the rapid growth of e-commerce and consumers who demand convenience as well as greener products, we have developed a range of value added services.

Whilst you focus on your core business, we focus on specialised solutions to meet your customers' needs. This includes giving you control and visibility of the full transport and packaging cycle, as well as 'Pack on demand' options. We also offer kitting and assembly, as well as a postponement service, so you only produce the finished goods you actually need.

Working with DHL means you are able to make decisions just before your product is shipped, improving your agility. Our logistics expertise, market knowledge and in-house technology reduce your costs, whilst ensuring you can offer the highest standards of service and products to your customers.

Click here to find out more about













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# We've got the UK covered

To get your products to your customers in the right condition at the right time, it is vital to have access to the right infrastructure. As a DHL customer, you can benefit from our network of specialist sites across the UK, all of which have a variety of quality licences and accreditations. From meeting strict MHRA regulations, to carrying ISO and Controlled Drugs Licences, we will ensure that when you choose DHL, your products are always in safe hands.





Single Temperature Trailers



**Dual Temperature Trailers** 



Curtain Sided Trailers



Dual Temp Trailers 18T Rigids





**UK Service Offering** 

We operate our own cold chain van fleet for parcel deliveries.

Controlled drug store (schedule 2-5) GMP Clean rooms Serialisation Promotional Packaging Postponement **Clinical Trials** Order to cash Pandemic Planning



#### **Storage Environments**

Controlled ambient 15-25°C Cold chain 2-8°C Frozen -20°C Cryogenics -196°C IATA security 4 Clean rooms for GMP packing





**Control Tower** 



Procurement Towers

**Operating Location** 





Outbases

Working with DHL also means we can connect you to over 220 other countries and territories worldwide.

ormanton

Alfreton

Banbur

Coventry

Didcot

Avonmouth

Lutterworth

Enfield

Barking

Click here to read more about DHL's global network

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.200

colleagues employed in Life

Sciences and Healthcare

across the UK

Stanton

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Warehouses



Patient Transport Services





# **Our Global Credentials**

DHL is present in over 220 countries and territories across the globe, making it the most international company in the world. We can leverage our global scale and experience to deliver your supply chain needs.



Over 180 Life Sciences & Healthcare graded warehouses

We implemented **220k** m<sup>2</sup>

> GDP warehousing over the last 3 years

### 2,026k m<sup>2</sup>

multi-temperature warehousing worldwide



Our customers' portfolios include over 258

companies

Life Sciences & Healthcare facilities in over

> 40 countries

We understand the regulations, licensing standards and requirements to operate a first-class facility

### Medtronic

abbvie



### zoetis



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## GoGreen

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



Improve our carbon efficiency by 50%



Use clean pick-up and delivery solutions for 70% of our first and last mile services



incorporate Green Solutions

We want over 50% of our customer sales to



Train 80% of or employees as GoGreen specialists and plant 1 million trees with our partners



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We aim to help limit global warming by reducing our -BHL logistics-related emissions to zero by 2050



The core pillars of our strategy to reach a sustainable future are to Burn Less and Burn Clean



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# **Quality & GxP Compliance**



Over **2,750** drug licences for storage and distribution



Over 50 GMP Licensed Contract

Manufacturing Operations with ISO 14644-1 Class 7 & 8 Cleanrooms Safe

and secure product destruction and diversion



Over **30** Drugs Vaults & PSRs DEA

Home Office approved for storing Narcotics & Psychotropic drugs Logistics company in the world to be certified to ISO13485, held since 2004,

now in over 22 countries



Over **400** 

sites are now validated to the Health & Safety Management System



Over **100** Life Science Quality Managers globally

over **8,000** 

dedicated GDP-trained employees, including **170 Pharmacists** 

Patient safety is our priority



# Our Range of Services

It might surprise you to know how much DHL Supply Chain can offer. From kitting and Global Control Towers to Pandemic Planning, we aim to anticipate our customers' needs and go beyond their expectations.

As a global network with **180 Life Sciences and Healthcare facilities in 40 countries,** our wide-ranging expertise can bring you a perfectly tailored supply chain solution, no matter what size your business is today or tomorrow.

Control Con

Jason Watts - Elekta



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