

# BIO SPECIMEN SAMPLE LOGISTICS



## On-time, compliant pickup/delivery between clinical sites and testing labs of sensitive samples for investigation

The investigation of patient samples is a crucial step in successful clinical trials. Speed and reliability are essential when shipping bio specimens to a central lab and these items require careful, compliant protection.

### Typical business challenges

- Meeting short lead times for time critical shipments
- Protecting sensitive biological samples
- Complying with all dangerous goods
- Meeting customs requirements



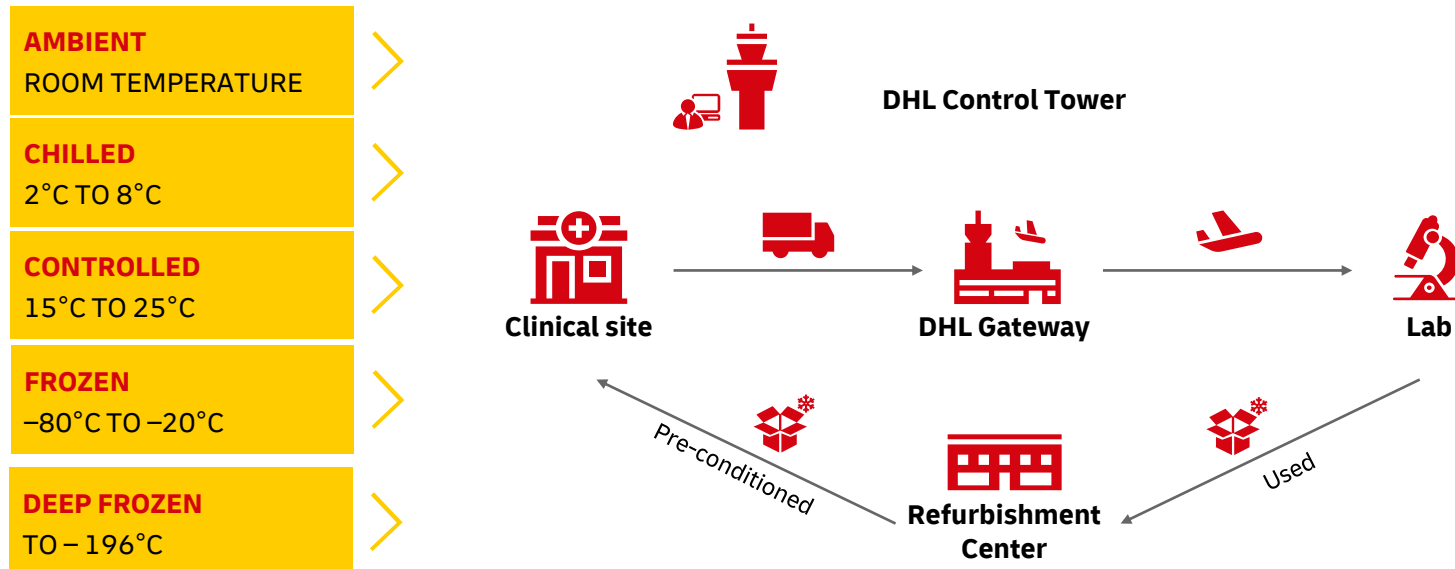
## DHL Solution

This solution combines DHL's expertise in life sciences and healthcare logistics with the global DHL network, ensuring on-time and compliant pickup and delivery of biological patient samples. Along with priority handling, active shipment monitoring and 24/7 customer service, it can include white glove services and packaging return/refurbishment services.

### Solving your business challenges

- **Meeting short lead times for time-critical shipments** – Fast, flexible pickup and earliest possible delivery; short-notice booking; priority handling
- **Protecting sensitive biological samples** – Specialist single and multi-use packaging for temperature-controlled hazardous/dangerous goods; dry ice and re-icing; liquid nitrogen; various temperature monitoring devices available
- **Complying with all dangerous goods regulations** – DG-compliant transportation; UN 3373 Category B for biological items
- **Meeting customs requirements** – Fully compliant with local, regional, and IATA regulations; extensive customs expertise

### On-time, compliant pickup/delivery of small, sensitive samples for investigation



## SAMPLE LOGISTICS



### Key benefits for your business



#### Fast

Rapid, reliable, flexible pickup and delivery



#### Peace of mind

Rely on DHL's trained experts around the world



#### Visibility

End-to-end shipment visibility to protect sensitive items



#### Global network

DHL Express spans the world