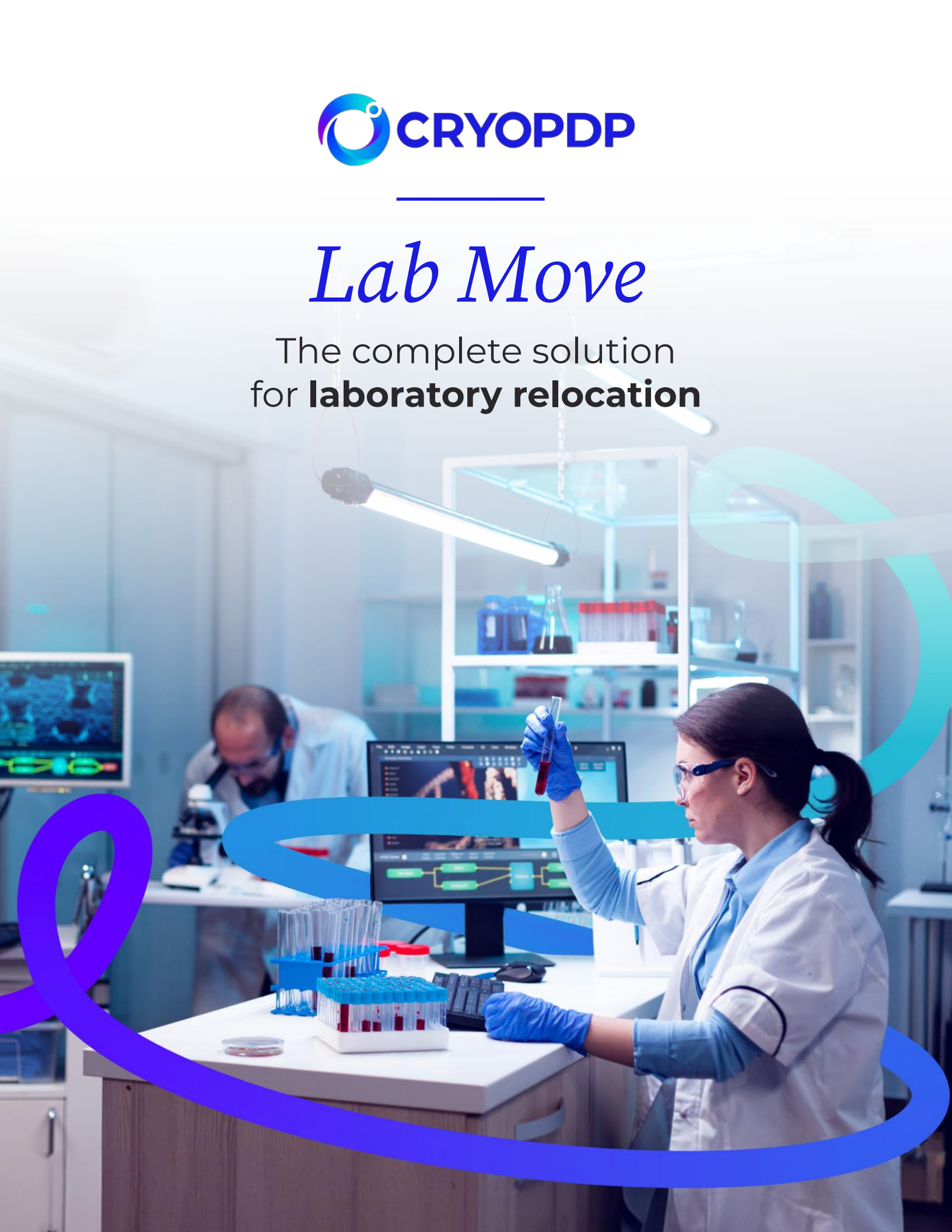




Lab Move

The complete solution
for **laboratory relocation**





“Thinking about
the *patient* is
what moves and
motivates us to be
better every day.”

Cedric Picaud

CRYOPDP CEO

Table of contents

01	Introduction	<i>Page 4</i>
02	The Challenge Experience Assets Certification Validation Security SOPs Monitoring	<i>Page 6</i>
03	The Solution Best safety conditions Logistics and temperature Risk mitigation planning Equipment rental and leasing continuity plan	<i>Page 7</i>
04	Our Expertise Project management Trained relocation teams Monitoring team	<i>Page 10</i>
05	10 reasons to select Lab Move	<i>Page 11</i>
06	A global operation	<i>Page 12</i>

Introduction

Lab Move is a tailor-made solution to manage the complexity of any full or partial laboratory relocation. As well as full relocations, it can help with expansion into a new space, renovation of an existing facility or the combining of multiple laboratories. It can also help with decommissioning a facility. In essence, Lab Move involves the skilled moving of cryogenic and deep-frozen biomaterials either within a country or globally. When moving this type of material, it's critical to provide the right equipment and ensure chain-of-custody and visibility. Managing such a move correctly is about much more than packing up and moving samples; it involves caution and expertise at every step. Everything has to be done correctly, with all items documented, to make sure the right protocols are followed.

CRYOPDP has spent years refining its Lab Move operation. After successful pilot projects in Japan, it became clear the highly valued solution was in demand. While there are a few more

limited services available elsewhere, nothing is available on the global scale of CRYOPDP's Lab Move. **CRYOPDP created this program with enhanced performance, standard operating procedures and safety measures.** Having tested it on a small scale first in Japan and then later in France CRYOPDP continues to set up Lab Move operations to offer solutions at global level.

Hospitals, clinics, contract research organizations (CROs) and their associated laboratories often need to move samples or other materials, but all also need to maintain biological sample integrity and to protect the security of their research work. Projects undertaken so far have included moving a lab into a new building and moving to a biobank to preserve samples for longer.

We recognized early that **customers are looking for a complete turnkey solution, ensuring total peace of mind.** This can only





be achieved with a logistics firm like us that is 100% focused on life sciences. This is specialist work. Our clients are looking for a dedicated team of experts, with a full knowledge of the complexities of transporting samples under temperature control, ensuring the integrity of their most critical samples during shipment. This might involve the transfer of a complete cryopreservation room, locally or across the globe.

Some of the benefits of using CRYOPDP Lab Move are that we can handle complex operations, using proper transport systems.

Best-in-class equipment means temperature is controlled for the entire duration of any move. We also recognize that these projects are time sensitive and often have to comply with strict regulations and control quality to comply with SOPs. More specifically, CRYOPDP offers:

- High storage capacity
- ADR compliance for transport
- CE medical marked LLA, for human biological sample shipments
- Integrated LN2 supply vessel for level control and monitoring system to maintain

temperature during transport

- A reliable solution, ensuring best safety conditions for biological samples
- Decontamination of vessels
- A stainless steel system handling for best safety conditions
- Movable inside most buildings and elevators
- Low evaporation rate allowing higher duration

No two lab moves are the same and nothing is routine. A Lab Move is always a challenge and we always rise to that challenge.

The challenge

Whether expanding into a new space, renovating, moving operations, combining laboratories or decommissioning a facility, laboratory relocation is always a challenge. No two lab moves are the same and nothing is routine.

CRYOPDP has experience moving cryogenic and deep frozen biomaterials within countries and across the globe.

Experience

We have successfully moved a high quantity of cryogenically frozen lab samples to date

Assets

We own and maintain a complete fleet of dry shippers of various sizes. We deploy the latest technology, allowing us full visibility from start to finish, including temperatures, routes and live updates throughout.

Certification

All our shipping personnel are trained and certified, and are ADR-compliant for the safe transport of Dangerous Goods and Biological Specimens.

Validation

All cryogenic shipping equipment is validated for performance against the manufacturer's specifications prior to use and on a routine basis, ensuring the integrity of all samples (whether we are moving small quantities or doing a full-scale laboratory relocation).

Security

The use of liquid nitrogen vapour shippers and vessels allows us to maintain a cryogenic temperature (-196°C et -150°C). Security keys are used to secure all shipments. Chain of custody and visibility is a top priority.

SOPs

Every step is managed precisely and documented following the protocol.

Monitoring

We maintain regular contact with both sending and receiving parties and have strong relationships with couriers to ensure any shipping delays are resolved quickly.



The solution

CRYOPDP is becoming one of the global providers for lab relocation solutions and high-volume sample transport, through a reliable cold chain. We always deliver, thanks to our dedicated team of experts, with a full knowledge and experience of how to organise the transport of samples in temperature-controlled environments. It is our expert team that ensures the integrity of your most critical samples during the shipment.



Best safety conditions

Transfer of an entire (or partial) cryogenic biological collection from Point A (Origin) to Point B (Destination) in a defined delay of time ensuring best safety conditions for biological samples.

Logistics and temperature

Logistic coordination and temperature monitoring.

Risk mitigation planning

A risk assessment is always done before each service to ensure a full operational control.

Equipment rental and leasing

Total flexibility for a total peace of mind.

Continuity plan

Disaster recovery and contingency plan for the customers, economic and social model.



CRYOPDP's Lab Move service supports customers from start to finish. If a laboratory move itself takes only a few days to complete from lab-to-lab, the entire project may extend over a three- to four-months timeframe, encompassing **seven stages:**

1. The service request is received from the customer
2. Asset management (including vessels and trucks)
3. Setup of operations flow and vessels qualification
4. Safety visit to both origin and destination labs
5. Agreement on T&C and commercial specifications of the solution
6. The accordance of date and final setups
7. Lab Move goes live

Our solution delivers

- Transfer of complete Cryopreservation room
- Local or international transfer
- From a single sample to 100,000 samples
- Disaster recovery



Our expertise

Right at the heart of the CRYOPDP Lab Move offering are the people. Our teams of experts are skilled in all areas of operations, making sure the service you receive – from initial enquiry through to successful completion of the project – are best in class.

Our highly-trained staff follow industry best practices and stringent SOPs for managing a complete cold chain of custody. And our experts are IATA and ADR trained and certified in logistics and packaging – and fully compliant with all regulations.

Our expertise includes:

Project management

Our highly trained and licensed professionals help customers develop a comprehensive move plan.

Trained relocation teams

Specialized relocation services with custom-built mobile biorepositories and expertise in high-value equipment relocation.

Monitoring team

Our team of experts can ensure your relocation is seamless and sample integrity is maintained at the highest standard



10 reasons to select Lab Move

1. **High storage capacity**
2. **ADR** compliant for transport
3. **CE medical marked** IIa for human biological sample shipments
4. **Integrated LN2 supply vessel** for level control and monitoring system to maintain temperature during transport
5. **Reliable solution**, ensuring **best safety conditions** for biological samples
6. **Decontamination of vessels** when shipment finished
7. **Transfer of samples** inside the dry shipper easy to handle
8. **2 running castors** allowing an **easy transportation** of the cryogenic vessels
9. **Movable inside most buildings and elevators**
10. **Low evaporation rate** allowing higher duration

Sample integrity is our priority. Track your biological sample collections during transit with the most advanced technologies. Support all your biological transport needs with one comprehensive resource.





A global operation

Thanks to our network and a host of specially selected partners -

Lab Move from CRYOPDP is the **first global operation for the successful movement** of anything from a few samples to entire laboratories.

Sales & Operations Process

Lab move service requests sent by customers



2



Asset management

- CRYOPDP owns specific and appropriate vessels totally dedicated to this Lab Move solution

Setup of operations flow and vessels qualification

- In accordance with customer, including the initial and regular vessels qualification



3

4



Visit to both origin and destination labs

- Visit supported by the customer will allow to evaluate safety and operations SOP's

Agreement on T&C and commercial specifications of the solution

- Customer should agree with solution and conditions and send it back signed as a order. It will work as a contract



5

6



Accordance of date and final setups

- Such as communication with authorities

Lab Moves goes LIVE



7



Enabling the Life Sciences *Anytime, Anywhere.*

Find more about
Lab Move service

HERE

www.cryopdp.com

