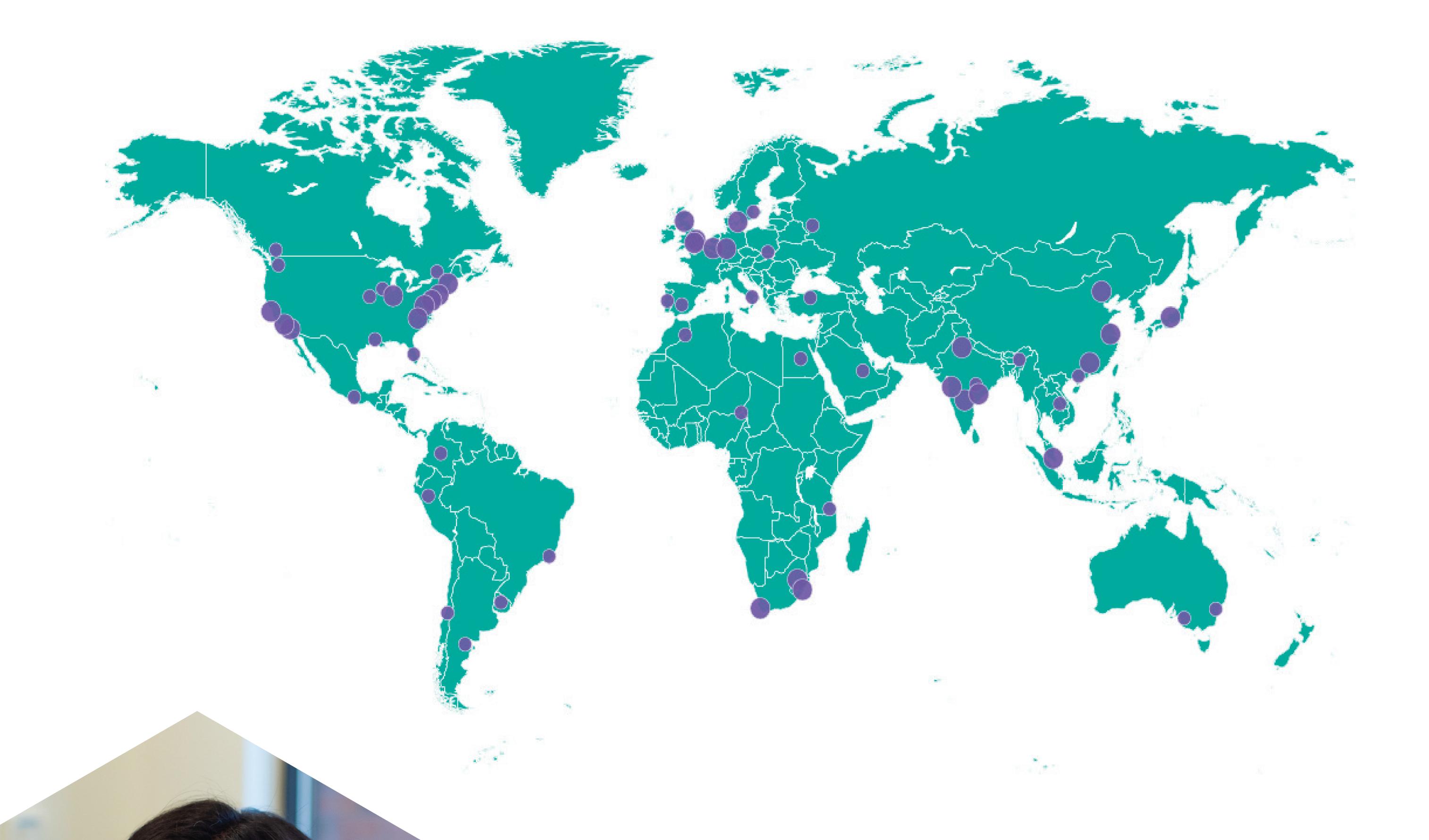


About Biocair

MOVING **SCIENCE** FORWARD

Since 1987, Biocair has built up a unique, client-centric approach by employing scientists in front-line logistics positions and assembling a team of best-in-class industry experts in quality, cold chain and regulatory compliance amongst others.

Operating in over 160 countries, Biocair focuses on providing the most comprehensive service options available by delivering flexible, tailored, cost effective logistics solutions to all clients.





Contact your local biocair representative to discuss how we can support your life science logistics.

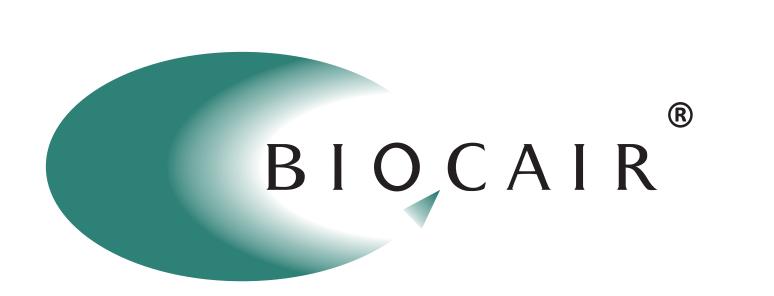












MOVING **SCIENCE** FORWARD

Case Study

Managing KAUST's supply chain with best-in-class performance



Customer:

King Abdullah University of Science and Technology (KAUST)

Locations:

United States to Europe

Challenge:

Ensure the reliable transportation of biological shipments

Solution:

Consistent deliverability and best-in-class performance for KAUST's shipments

Life science shipments contain high-value active ingredients, meaning that short shelf life and strict temperature requirements present daily challenges for logistics companies.

Learn how Biocair is moving science forward.











Within the global supply chain, temperature-controlled shipments are handled multiple times across borders, airports and transport vehicles. To ensure the products arrive on time and within the temperature range, it is essential to guarantee chain of identity and visibility of the shipment, as well as complying with customs regulations and guidelines.

King Abdullah University of Science and Technology (KAUST) is a private research university located in Saudi Arabia. In the latest Nature Index tables, the University ranked 6th in the Global Top 10 Young Universities and 1st in the Middle East.



Challenges

Supporting a global network of research centers

KAUST's network of research centers oversees many temperature sensitive shipments, each with their own varying external environmental conditions.

Prior to working with Biocair, KAUST contracted the services of several non-specialized couriers for its global life science shipments. However, it soon became clear that these logistics companies were not capable of reliably, and securely, managing KAUST's complex cold chain logistics operations.

With the risk of destroying the product before it has arrived at its destination because of inadequate temperature control, or delays at custom points due to incomplete paperwork, KAUST decided to start looking at specialized life sciences couriers.

Importing and exporting biological shipments is a difficult process. Customs usually require import permits and, due to the administrative complications in securing these, some couriers do not want to manage the shipments."

-A KAUST spokesperson

The need for flexible logistics solutions

An internal review of potential suppliers, focusing on expertise in the market and ability to customize solutions, highlighted Biocair as the preferred partner.

Due to Biocair's highly personalized approach and ability to provide pre-conditioned and validated temperature-controlled packaging for all temperature ranges, KAUST selected Biocair to manage its life science logistics.

Solution

By employing scientists in front line logistics positions, Biocair provides the link between logistics and research with ease, giving KAUST the peace of mind to focus on its own business activities.



Biocair's service offering to KAUST is the most comprehensive on the market, providing a true end-to-end solution:

- Ensuring safe and compliant global shipping
- Meeting all regulatory requirements, including dangerous goods certificates and customs tariff code assignment
- End-to-end tracking, including temperature monitoring to the last mile
- On-site packaging and shipment preparation, securing KAUST's required temperature ranges

Attention to detail and expertise



The main advantage of using Biocair is their attention to details and focus to improve the quality of service. Their solutions are flexible and reliable, as well as being commercially viable for us.

Biocair's technical experts are able to advise us on all aspects of import/export regulations, ensuring that any potential disruptions in the supply chain are identified, discussed and remedied as soon as possible."

-A KAUST spokesperson

Summary

KAUST has trusted Biocair on a variety of different projects over recent years, working together to ensure all biological shipments are shipped correctly, fulfilling any time, temperature, packaging or regulatory requirements.

Is your university looking for support with life science logistics? Discover how Biocair can help.