



PHARMA · FRICTIONLESS FREIGHT · GB – ISLAND OF IRELAND

Securing pharma logistics across the Irish Sea

How Trans-Bridge Freight Services deployed ubiNex to digitise cold-chain shipments, harden compliance and speed up border crossings.

CLIENT

Trans-Bridge Freight Services Ltd

PLATFORM

ubiNex

SECTOR

Pharma cold-chain logistics

The challenge

Trans-Bridge Freight Services is a key player in pharmaceutical logistics between Great Britain and the island of Ireland — a route where every shipment carries real consequences for patients. Keeping temperature-controlled product safe and compliant means managing five responsibilities at once: regulatory compliance, product efficacy, patient safety, ESG and security.

The difficulty was the data. Shipment information sat across fragmented logistics systems, making it hard to get real-time visibility, guarantee reliable temperature monitoring, and keep border crossings both secure and efficient. With fragmented records, assurance and speed pull against each other — and neither can slip.

The solution

Trans-Bridge partnered with ubloquity to deploy ubiNex, unifying fragmented logistics data into a single, secure, real-time system. The platform digitises and strengthens every temperature-controlled shipment, bringing four capabilities together in one centralised dashboard visible to all trusted parties in the network:

- Temperature monitoring — continuous, verifiable cold-chain visibility.
- GPS tracking — real-time location and traceability end-to-end.
- Consignment authentication — tamper-evident proof of integrity.
- Documentation — centralised, regulator-ready records on demand.

“As a key player in the pharmaceutical logistics sphere, particularly between GB and the island of Ireland, we have five key pillars of responsibility to our pharma and healthcare clients: regulatory compliance, product efficacy, patient safety, ESG and

security. The ubiNex platform supports our operations across all these responsibilities by combining high-tech security, temperature visibility, GPS traceability, and document control in a single centralised dashboard. Visibility to all trusted parties in our network gives immediate access to trusted information, reducing delays and assuring the highest compliance.”

Brian Anderton — Director, Trans-Bridge Freight Services Ltd

The outcome

By deploying ubiNex, Trans-Bridge created a tamper-evident digital record of every shipment — enabling faster border processes and cutting administrative burden. The collaboration delivered:

- Strengthened cold-chain assurance and protected product integrity.
- Immutable, regulator-ready audit data, available on demand.
- Fewer border delays with pre-authenticated consignments.
- Improved overall supply chain efficiency and transparency.

“Digital infrastructure can solve some of the most complex challenges in global supply chains. By bringing together authentication, real-time tracking, and compliance into a single platform, we’re enabling Trans-Bridge to move critical pharmaceutical products with greater certainty, transparency and efficiency, while maintaining the highest standards of safety and regulatory compliance.”

Kieran Kelly — CEO, ubloquity

Built on a proven track record

This deployment builds on ubloquity’s wider Secure Freight initiative — already delivering measurable scale across cross-border trade:

1,700+

cross-border journeys supported

£180M+

of goods moved

1

single source of truth

Move critical goods with certainty

ubloquity is the trust protocol for the global supply chain — helping organisations identify, authenticate, track, and securely move critical assets, parts, and consignments using trusted digital records, real-time visibility, and automated compliance. The result is lower risk, lower cost, and faster, more confident decisions.

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