

Supporting a pandemic vaccine rollout

Logistic Supply Chain Integration



Overview

Yusen Logistics UK (YLUK) began its relationship with Data Interchange in 2004. They required the ability to improve their internal data processes between various systems, as well as those externally with their clients. They needed a partner who could support and scale with the business and help them meet their client's demands. It was at this time they started their integration journey with Data Interchange.

Today, YLUK provides time-critical supply chain solutions to many well-known vendors, in the pharmaceuticals, consumer electrical and automotive sectors. They provide storage, pick/pack/ship, pallet and parcel delivery services, transport planning and tracking across Europe. More recently, YLUK supported the global distribution of a Covid-19 vaccine, and by the end of 2021, delivered more than 300 million doses.

The solution YLUK uses from Data Interchange is their B2B Gateway called, Odex. This provides them with an on-premise integration solution covering; Managed File Transfer for their internal data processes, and EDI capability for their external data requirements with their clients.

"Odex is the glue which holds together our internal business-critical systems, transferring data between our Warehouse Management Systems (WMS), Transport Management Systems (TMS) and our finance systems. It is also the solution which interfaces with our many external clients."

Martin Shield, Head of IT Business Systems at YLUK

Results



Over
75k documents
transferred
per day



Over
250 configurations
across 40 individual customers

All of the above-mentioned services that YLUK provide rely on integration via Odex, sending and receiving millions of messages per year. This covers all the messages within the logistics supply chain; pre-advice of inbound product, order receipt, product status updates through to the final mile delivery with electronic POD and tracking information. Due to this, YLUK's clients have visibility and a near real-time audit trail of their assets.



Why Data Interchange?

- The solution provides their clients' visibility.
- One integration solution for their supply chain.
- Data interchange work as an extension of the YLUK integration team and they are great to work with.
- The Odex solution is reliable, flexible and well-supported.
- The Odex solution is user friendly for YLUK EDI team.
- YLUK's in-house team can access and manage the solution as required.
- Future scope to move to the cloud.

Approach

Access to the solution: YLUK, like many logistics businesses, has its own in-house team of experts. Therefore, they need the ability to access and make changes. With Odex, they can provide their customers with a choice of standard, enabling a smoother implementation between their internal systems (WMS, TMS) and the customer's own ERP. It provides them with the ability to manage all their integrations with their in-house team of EDI analysts. Enabling them to offer the level of support their clients need.

Support when required: Data Interchange also provides mapping support to YLUK, whether it's a one-off or part of a wider project.

"Data Interchange can be relied upon to provide excellent customer service via their dedicated and knowledgeable staff, providing excellent support on high priority incidents as and when required."

Matthew Bacon, YLUK Integration Manager

Bio: Yusen | Logistics & International Freight | £220M Turnover

Conclusion

Today, by using the integration solution, YLUK can onboard their clients and meet their demands in a timely and professional manner, mitigating risk with support from Data Interchange.

As a result of implementing Odex and working with Data Interchange experts, YLUK has been able to not only speed up the integration process for new and existing customers but also have the confidence that support was available when required.

Moving forward, YLUK is now looking to consolidate and move Odex to the cloud as EDI continues to be a firm requirement from their clients in Supply Chain Logistics. They see Odex remaining as a large part of their IT portfolio into the future.

“As our business is ever-evolving it is reassuring to know that we have every confidence in Data Interchange aiding and facilitating Yusen Logistics to both improve and grow our business.”

Matthew Bacon, YLUK Integration Manager