Case Study

Freight Station approached the Nimbus Technology gateway to implement a software platform to collect, store and visualise data coming from freight forwarders and shipping companies.

Profile of the Company

Freight Station is a cloud-based platform, designed for hauliers and freight forwarding companies and customs agents. The aim of the business is to digitalise work processes, while reducing costs and wasted time for participating companies.

Through a series of interviews with professionals in the industry and through the experience of the founders working in the industry, many shortcomings have been identified, such as an overreliance on paper-based systems and no real-time confirmation for deliveries. Companies interviewed have cited, proof of delivery and tracking as two of their biggest problems.

The most innovative part of the software platform and the unique selling point is the electronic consignment note (eCmr). This is set to replace the old paper-based process in the future. No other Irish based company offers this platform, a suite of customs solutions and a suite of transport solutions to stakeholders all on the same cloud-based platform.

Freight Station are the only company offering customers a SaaS based model predicated on service as well as transaction functionality.

Problem to be Solved

Freight Station approached the Nimbus Technology gateway to implement a software platform to collect, store and visualise data coming from freight forwarders and shipping companies.

The platform need to be flexible to accommodate future enhancements such as the impact of Brexit to import and Export Customs. Development is currently underway to integrate this platform directly in the Irish Revenue ROS Platform, thereby allowing a seamless transition from a paper-based platform to a digital one.
Innovative Solution

Nimbus worked closely with Freight Station founders to design and develop this complex platform. Using the latest technologies available to them, Nimbus successfully integrated this platform into the Irish Revenue Customs Platform. A huge undertaking which, over the course of multiple projects, now allows Freight Station to seamlessly request import/export declarations at the touch of a button.

This platform uses multiple programming languages and a comprehensive database architecture along with secure encryption across multiple servers.

Impact for the Company

The Nimbus Research Centre has allowed Freight Station to begin onboarding of beta clients to use this platform.

This has a huge impact on the business and its ability to enter the market and to begin generating revenues.

Client Testimonial

Kieran Gleeson
CEO, Freight Station

The work being delivered by the Nimbus Technology Gateway is crucial to the technical roadmap outlined for our commercial viability. It has allowed us to build a SAAS model around customs declarations procedures rather than the transaction based models that competitors use. Nimbus have been instrumental in guiding this process and Freight Station are delighted to continue with fruitful partnership.