

# Trusted technology partner to the **logistics sector**

Flexibility and scalability in a changing landscape

Delivering technology **excellence** 

Nash Tech.

## Who we are

NashTech are experts in technology, delivering smart solutions that solve business challenges and create value. Our award-winning teams apply deep expertise and passion to deliver complex IT projects globally.

Our approach brings together flexibility, reliability and accelerated product innovation to recommend and deliver outcomes that will meet and compliment your wider goals and ambitions. From technology advisory to robotic process automation, from application development to data driven insights, from customer experience to application maintenance, we have the solutions to deliver customer vision.

## What we do

We deliver digital solutions utilising our agile, solution-focused approach, leveraging mainstream and emerging technologies to build robust, scalable and secure digital solutions.

As a trusted partner, we work in close collaboration with you to ensure you realise the value of your software earlier.

# **Our solutions**



Technology advisory



Cloud engineering



Data solutions



Al and machine learning



Application engineering



Maintenance and support



Quality solutions



Business process solutions



Technology must
deliver a positive
customer experience,
drive operational
efficiency and leverage
data to revolutionise
decision making

# A time of disruption and opportunity

With the growth of ecommerce rising exponentially every year, customers increasingly demand their goods to be delivered faster, cheaper and with greater flexibility to their needs.

Embracing new technologies will revolutionise how we approach the movement of goods and post purchase communication. There is huge potential for organisations to transform supply chains, reduce operational costs and gain significant competitive advantage. This is where having a partner like NashTech becomes vital.

# **Featured solutions**



#### **Cloud migration**

Within logistics operations and SCM systems we have experience migrating data and legacy systems to create new scalable platforms that reduce costs and allow room for growth, complete with an interface to integrate with external services and systems.



# Enhancing existing systems

We have integrated in house warehouse management systems with terminal management software to connect information across multiple sites in real time and optimise cargo management.



### **Enterprise resource** planning

We have developed ERP systems that include: supply chain management to standardise processes across regions; production systems to assist with manufacturing and product control; and a special module to support the management of VAT rates and invoices.



#### **SCM** data consolidation

We can merge your production, sales and inventory data to provide real time communication and visualisations. Supply chain management data can be combined globally so that managers have access to up to date and accurate information.

#### And also:



Master data management, big data and data analytics



Al and ML to automate warehouse processes



Implementing IoT software to optimise supply chains



Using blockchain to enhance terminal management

# A trusted partner



Our centres are ISO 27001 accredited. We protect your information as if it were our own.

#### Robust governance

Our quality management system (QMS) underpins everything that we do. Our quality assurance service provides end-to-end support across the entire software lifecycle and at all stages of development, from concept to release and beyond.

#### Digital safety and IP

We have 20+ years' experience working within the regulatory environments in which warehouses, freight and distribution companies operate. We always provide solutions that adequately mitigate risks for data security breaches and are clear about ownership of IP.

## Expert onshoreoffshore engagement

Our engagement model is designed specifically to meet the challenges of international software development. We successfully deliver projects using an onshoreoffshore model where you have a locally based engagement manager, plus an offshore project manager and business analyst.



# Legacy system upgrade to support international growth



#### **Outcome**

Over two years NashTech's scrum teams have completed some +50 sprints to deliver the solution over 20 increments.

The key metrics have demonstrated a continuous improvement in team sprint velocities as well as consistently high quality supported by test automation.

NashTech's teams have worked highly collaboratively with both the client's global teams and other delivery partners. Excellent communications and team morale has supported very low turnover during the entire project.

The new platform has already demonstrated significant operational costs savings as well as providing the flexibility to support international growth and new business models.

# Conf1dential

We helped this global business services organisation to deliver its major applications modernisation by replacing legacy systems with a single technology platform.

#### Company overview

Our client collects and validates supplier data and mitigates risks globally. This data-driven insight builds more secure, sustainable, better performing supply chains.

Client name: Confidential

Service: End to end software development

**Technology:** .Net

Industry: Supply chain management

**Q** Location: Global

#### The challenge

This global business services organisation had grown through acquisition and found itself with a business critical applications portfolio that was costing a lot and leaving few resources to focus on innovation and growth. The organisation had experienced traditional offshore delivery and needed a partner who they could depend upon and trust to deliver.

#### The approach

A scaled agile framework was used together with a continuous value delivery chain (DevOps). A particularly complex code branch and release environment was required due to the landscape. A robust governance model was established with comprehensive metrics and strict quality criteria.

#### The solution

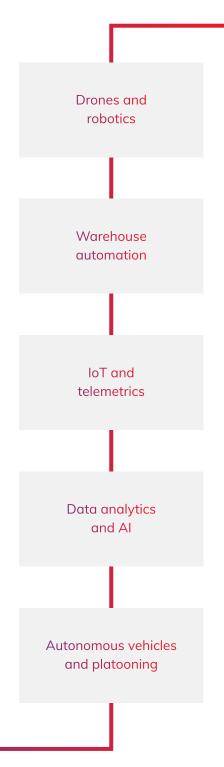
The objective was to replace around 30 legacy applications with a single technology platform with interfaces into the systems of record.



# **Emerging technology** and future trends

There is a big opportunity for the logistics industry to use data as an asset, particularly as the last mile becomes a battleground for the customer experience and the pressure mounts for supply chain operations to achieve net zero carbon emissions.

We are seeing the following trends and priorities within transformational organisations:



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in NashTech

For more details, please send your enquiry to **info@nashtechglobal.com** or visit our website **www.nashtechglobal.com** 

