_____

Overview:

Microsoft Azure is an open, flexible, and enterprise-grade cloud computing platform that helps deploy software and applications for the public, hybrid, and multi-cloud environment.

Hosting applications in Azure helps the organization:

- With a minimal focus on infrastructure
- No extra cost or maintenance of infrastructure
- Easy scale-up and scale-out option
- Automate software delivery to provide continuous value
- Azure in combination with DevOps makes your products and process more reliable

KCS is a Microsoft Gold partner, focused on leveraging the power of Azure's cloud scalability along with **DevOps** enabling clients to innovate and expand globally. We strategically collaborate with enterprises to support them in their journey to upgrade their applications into modernized environments.

Business can now retain control of continuous deployment through cloud automation tools along with our **DevOps** approach and boost their time to market. Discover how we helped one of the leading Cargo Movers Company migrate an existing on premise application, automate the entire process of customs clearance and integrate ICE Gate through Microsoft Azure and DevOps approach.

Business situation:

The client was facing the following challenges:

- They had different kinds of software for different processes that increased their operations time.
- Every branch had its own software for entering data and carrying out operations. Thus, the uniformity of the process was not maintained at all the branches.
- The manual process of ICE GATE submission delayed processes.
- Their team was scattered across multiple geographic locations which made communication and sharing of information difficult
- Inability to collaborate effectively due to disparate technologies

They were looking for an all-in-one single platform providing the most flexible integrations across Agile and **DevOps** tool chains. They approached KCS to coordinate their priorities, execute tests across application, automate their custom clearance process, and provide an integrated view to all the users and teams.

Business Solution:

The **KCS Azure DevOps** Acceleration services were delivered on a unique, complete, and fully integrated technology framework. We offered the following services to mitigate the pain points of this client:

- Rapidly set up environments to drive business priorities
- Scale up and scale right to meet peak business demands

_____

Krish Compusoft Services Inc.

_____

We migrated the client's operations and processes on Microsoft's Azure, which provided them with a platform to develop customized tools to meet their business needs. It also helped them protect their sensitive business communication and information in line with their internal and regulatory compliance.

The **Azure-based solution** with the web-based application was running seamlessly on the **Cloud Services**, **SQL Azure**, and **Blob Storage**. It enabled easy document management, which was integrated with the ICE GATE Client and Debtor Portal including all planning, execution, and implementation for the new system.

The client was extensively into import and export services which were made easy to access as well as manage through an IP based security application to ensure the users could access the information from anywhere anytime on premise and off premise. The other aspect was the close integration of the platform with emails alerts and detailed activity logging by all the users on the platform.

The successful implementation of **DevOps** with Azure provided them with an integrated set of solutions or a "toolchain" to remove manual steps, reduce errors and scale beyond small, isolated teams.

Why KCS Solutions:

KCS has certified developers on board who help clients migrate their system on the cloud to modernize their business operations and make it cost efficient and accelerate innovation. We have the professional capabilities to offer a customized solution built using the Azure platform, which can well fit the business requirement keeping in mind the various concerns for granularity, security, and availability.

KCS also reduces the time-to-market through our **DevOps** approach. The complexity of critical processes are reduced with our agile & scrum based approach while gaining speed with the cloud.

Modernize your applications with speed and control using our DevOps approach and Azure platform. We can help you run your projects faster and smoother by automating key steps and improving operational efficiency and standardization.

_____