



Industry:	Freight Forwarder Custom Clearance
Deliverables:	Web App ICE GATE Integration Accounts Integration
Technology:	ASP.Net, MS SQL, AWS Cloud
Country:	India

## Project Goal:

1. Build an intuitive web app to integrate Document Management Process, ICE GATE Integration as well as Accounting Process.
2. To build a user-friendly UI / UX for splendid experience.
3. To reduce difference number of software in the client's existing system and integrate everything under one – single platform.

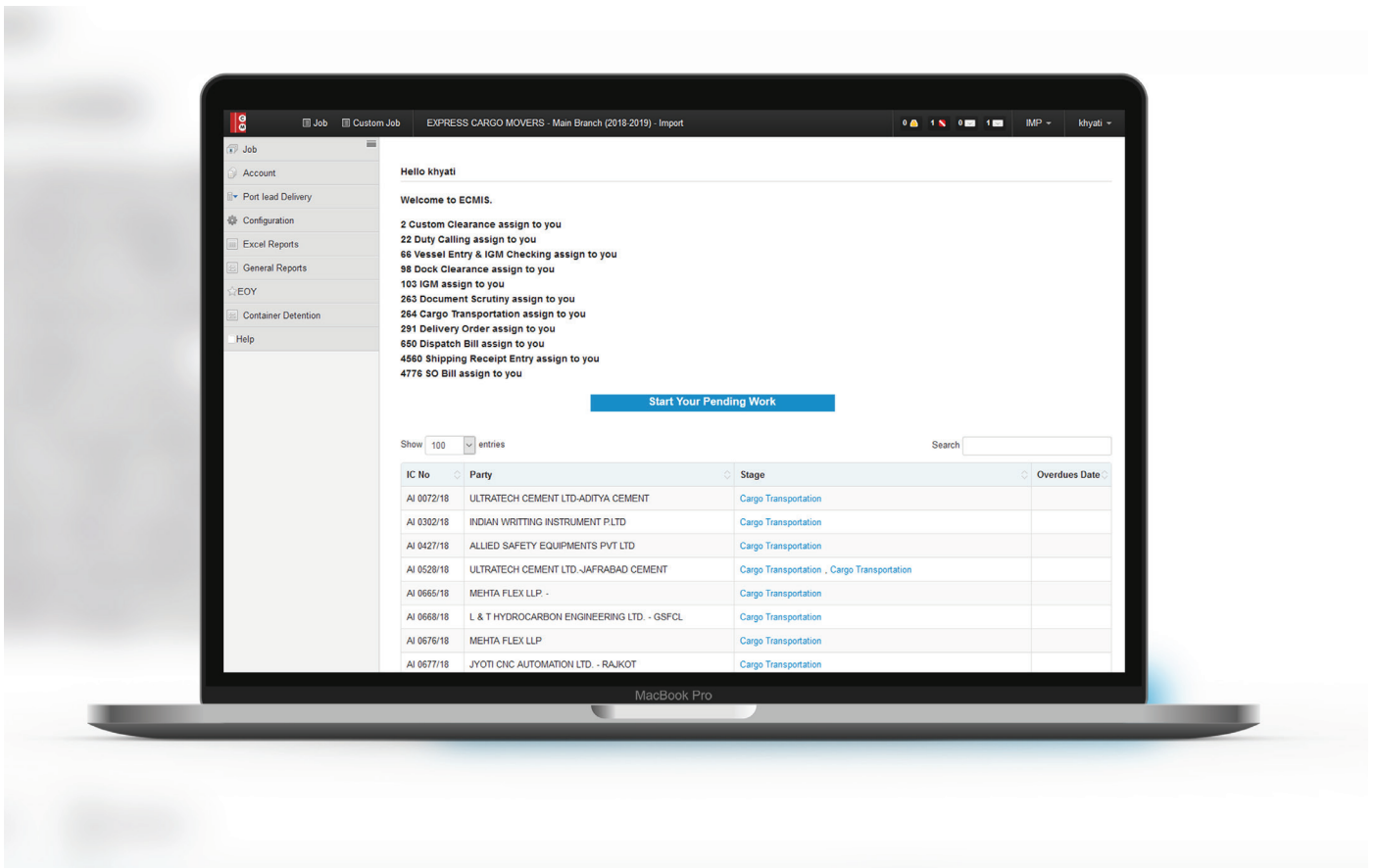
## Features

- Web-based Custom Clearing
- Manual BE & SB
- Online ICE GATE Integration
- Digital Signature Integration
- Dynamic Reports
- Single Platform across all the Branches
- Invoice and Checklist Generation

## Challenges:

- There were different kinds of software for different processes consuming a lot of time and resources for understanding their use.
- Every branch had its own software for entering data and carrying out operations. Thus, uniformity of process was not maintained in all the branches.
- Manual process of ICE GATE Submission delayed processes.
- There were a lot of manual errors in re-entering certain information in different software making it tiresome and unmanageable. Need of an all-in-one single platform and revamped design for a better user-experience.

“One-stop solution with Document Management Process, ICE GATE Integration and Accounting Process to maintain uniformity and accuracy in all the branches while eliminating the time & speed constraints.”



## Solution

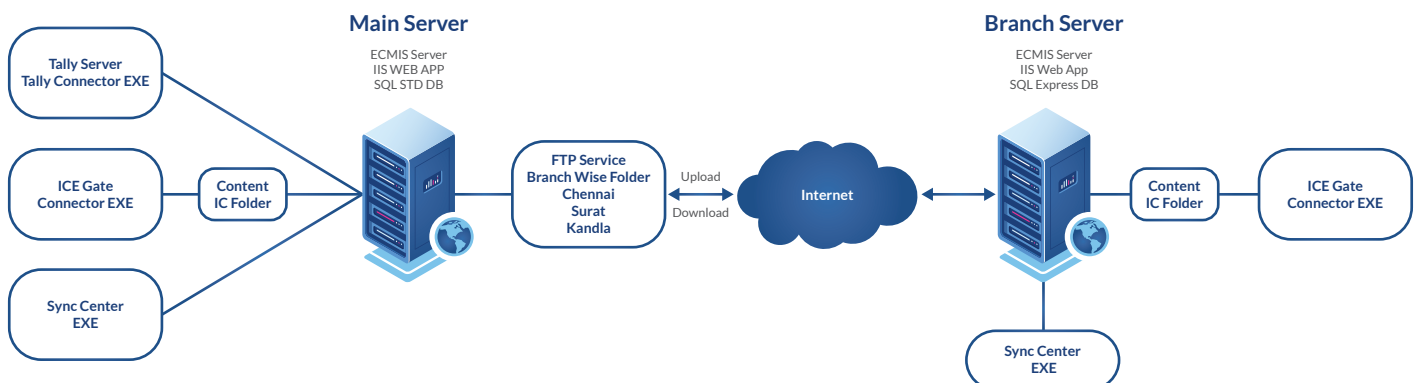
The client wanted an all-in-all solution to fulfill all their requirements under one single platform. Our team of experts worked extensively in order to deliver a driving-edge solution. We offered the client with the following solution:

### 1.Document Section

We rendered Document section for managing various documents of the client. It created cycle for shipment, Invoice detail for Import & Export, In Bond, Ex Bond for Air and Sea. The system was integrated with ICE GATE Client and Debtor Portal including all planning, execution, and implementation for new system. The Import and Export Cycle included Invoice Details, Product Details, Shipping Details and many more sub sections under it. Our experts exclusively integrated Digital Signature for particular users to better serve the purpose of the app.

### 2.ICE GATE Integration

Our team of professionals rendered a solution wherein they integrated the ICE GATE with the new system. The system generated BE/SB and all flat files for import and export section while authorizing those files with the rules of ICE GATE / Custom Department of India. The system also provided user guidance for the missing information in the terms of errors or warnings. The system automatically read all the mails from ICE GATE and updated the system for BE number and status as well as queries. It also provided reports like several important documents, BE Files, Shipping Bills, Invoices, Check lists etc.



### 3.Accounts Management

Along with a brand new robust system with ICE GATE Integration, our experts also provided accounts management to the client. We simply replaced their traditional accounting system with Tally ERP Software for accurate and reliable accounting experience. We created Tally connector application that securely pushed all the authorized data respectively.

The solution also:

- Generates and prints Bills of Entry / Shipping Bills for easy manual and online filing using ICE GATE.
- Generates checklist for verification of data and duty calculations.
- Supports all EXIM schemes like Advance License, EPCG, and DEPB etc.
- Can be accessed anytime and from anywhere.
- Reads and automatically processes all messages received from ICE GATE.

At KCS, we believe in delivering the best solutions and services helping various organizations to enhance their market value. Our experts fulfilled all the requirements of the client under one single platform to eliminate manual errors and speed constraints while accelerating the entire process. Our web-app could be accessed from any branch of the client making it highly scalable & responsive. Our professionals also designed the app for a better UI / UX experience.

#### Result:

Our professionals truly understood client's requirements and rendered a platform with Document Management Process, ICE GATE Integration as well as Accounting Process. They spent an extra hour extensively designing the web app for unmatched user experience. Our team managed the rates of more than 2 lac products in the system. Moreover, with our highly-integrated solution and Online ICE GATE Integration, a lot of time was saved for other important processes. Data was automatically verified and checklist was quickly generated.

With our stellar solution the client could maintain uniformity in its every branch. Most of their processes were integrated under one single platform saving a lot of time. The Web-App was extremely user friendly taking user-experience to the next level. Various documents and accounts were precisely maintained driving utmost accuracy. The technology offerings by KCS enable intelligence business process automation using cutting-edge information technologies and solutions to provide the enterprise with greater agility and efficiency. Our solutions are focused on digital strategies that are custom fit as per the needs of our clients.



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