

Case Study

SMART SUPPLY CHAIN MANAGEMENT

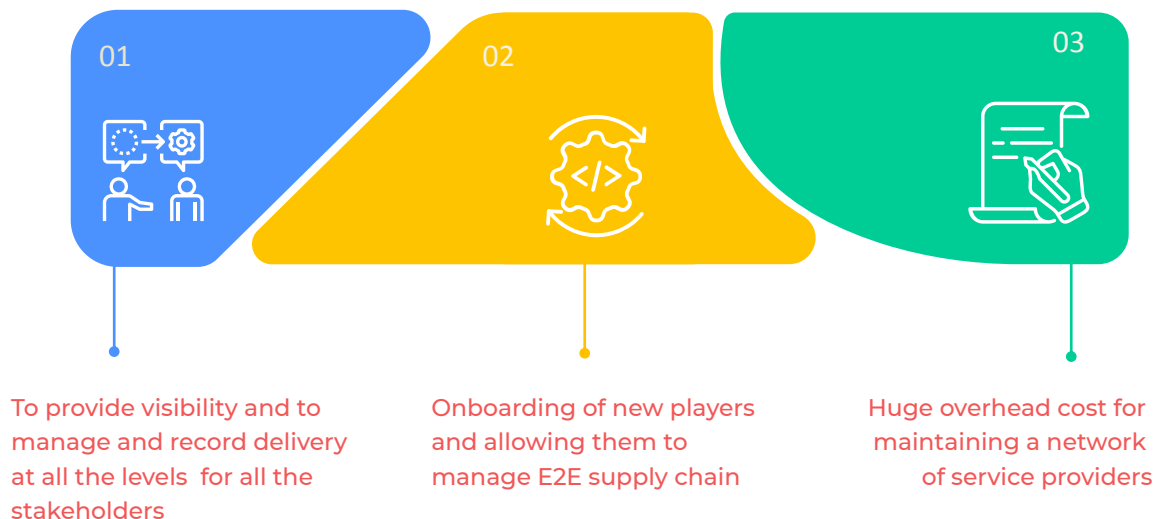
Overview

Client wanted to build a unified platform for Supply Chain Management and democratize the supply chain by allowing multiple participants to collaborate while continuing to provide visibility across the shipping journey. This platform would be a single platform to onboard multiple Service Providers manage E2E delivery operations and also act as an Integrated platform for automated selection of Service Providers including first mile, last mile, air cargo & trucking.



Challenges

Supply chain industry is **highly fragmented**. With huge number of players and various roles at each level makes it difficult for the companies to provide visibility at each and every level. The major challenge was to create a platform which allows players to be onboarded easily and manage the supply chain.



Solution

There were certain aspects taken care while designing the solution for the project. An integrated platform was created for automated selection of Service providers & Airlines hence improving efficiency. And bringing all the different Service Providers (SPs) under one umbrella & maintaining the handholding.

01

Created single platform for all different Service Providers

Bringing all the different Service Providers (SPs) under one umbrella & maintaining the handholding, thereby removing dependencies with other third-party systems

02

Creating integrated platform for automated selection of Service providers and Airlines

Creating an integrated platform for automated selection of Service providers & Airlines hence improving efficiency.

03

Focus on networking aspects

Focus on networking aspects where each Service Provider can find other Service Providers to fulfil orders, thereby increasing their operational range

04

Enhance workflow management

Enhance control tower dashboard & easy workflow management w.r.t. locations and product types (e.g.apparel, electronics, livestock)

Results

This project was started by first recognizing and mapping all the users that will be involved in the supply chain. After this, processes were created to onboard these users to the app and give them functionalities to make the process seamless. Tracking pages were created for every user persona possible to maintain visibility at all levels. A demoable product was built within the pre-decided period of four months. It was done so that we can validate the product before it is taken to the market.

Statistics

~10%

Year on Year reduction in manual efforts by admin

~15%

Reduction in the overall end to end delivery time



We'll help you find the right solution. Get in touch with us at

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