

# Building a Customized Automated Solution to Manage Supply Chain & Logistics Processes



## Objective

The client wanted to develop an automated solution to manage its supply chain and logistics management processes. The solution will be used to plan dispatches and calculate cost of delivery. It would also work in synchronization with the various legacy support systems. The solution also helps to track the dispatch orders in real time.



## Challenges

- Implement synchronization between the application and legacy systems
- Automate and segregate data spanned across various courier dispatch companies
- Delivering easy and intuitive interface for management to facilitate decision making
- Track shipped couriers in real time



## Approach

Rishabh Software's team designed a customized application for automating supply chain and logistics process. BizTalk server was used to manage the invoices from the legacy system and the application database for better planning of dispatch. The application enables the enterprise user to select the courier company and the application also automatically calculates the cost of dispatch considering various government rules and regulations. It also stores the invoice number and updates the client in order to facilitate the user to track the courier in real time. The solution also provides intuitive reports for better analysis.



## Business Benefits

- Huge time savings by the logistic department in the dispatch process
- Increased efficiency in delivery of goods and inventory management in warehouse
- Real time status of orders available to customers
- Achieved complete automation of the logistic process along with the tracking of the consignment

## Industry Segment

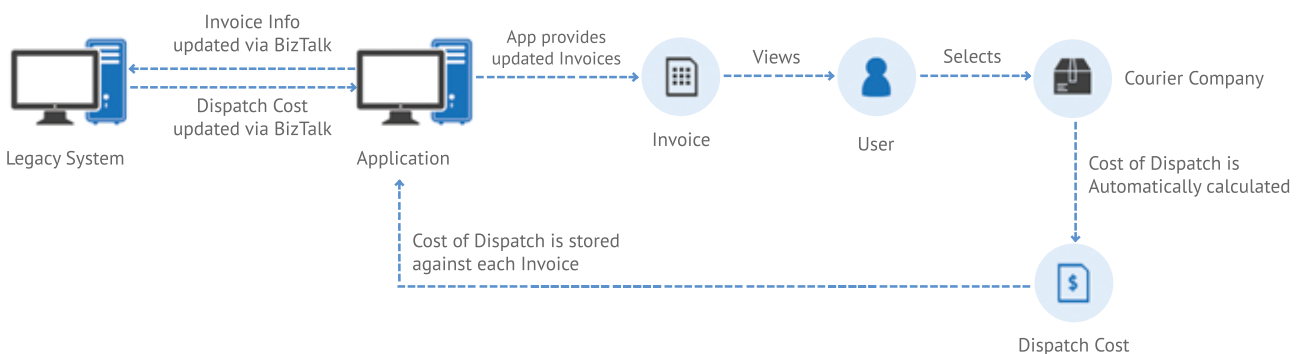
Manufacturing

## Customer Profile

A US based leading supplier of eye health products, such as contact lenses and lens care products through its global business divisions in the Americas, Europe, Middle East, Africa and Asia.

## Technology and Tools

- Microsoft BizTalk Server
- Microsoft SQL Server
- Microsoft Visual Studio.NET



## About Rishabh Software

Rishabh Software provides software services and solutions to mid-sized enterprises globally through our offices in the US, UK and India. We leverage the latest technology stacks in Cloud, Mobile, Business Intelligence and other Enterprise technologies helping clients to get the best value of their IT budget. With our team of 150+ software developers, we have implemented 220+ successful projects across 22 countries. Our process-driven approach has helped Rishabh to achieve CMMI Level-3, ISO9001 and ISO27001. Our team works on .NET, Java, PHP, iOS, Android and others technologies. We are a certified Microsoft Gold partner.



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