

RPA solution for a leading logistic vendor

Client

Leading provider of global logistics solutions

Business Challenge

- Tracking thousands of shipments (both truck- based & ocean liners) simultaneously
- Manual tracking of shipments for ocean liners is time consuming

Business Solution

- Designed the solution to capture Tracking Number/BOL Number, Carrier SCAC Code from a list of containers/ shipment, along with and other container related information
- Automated the following tasks:
 - Extract containers file data from FTP server & store them into the database
 - Data scrapping using the configuration set & store the tracking information into the database
 - Periodically to prepare the file with all tracking information for containers & place it on the FTP server in a Data Lake compatible format
- Provide single view of the shipment status

Business Benefits

- Fully automated shipment tracking
- Minimized manual data entry and associated labour costs
- Easy access for customers and thereby improving customer satisfaction
- Improves the accuracy of orders and trouble reports

Environment

UI Path | UI Path Studio to record & map carrier websites