

AUTOMATING MANUAL ENTRY

CASE STUDY

Automating Manual Entry



CHALLENGE

The manual entry of changes in price, volume & commodity amounts from rail carriers was time-consuming and prone to mistakes, which could be costly. All changes needed to be made within 30 days of publishing so that rate traders could make the best decision based upon the rate published.



CLIENT

Fortune 100 Agricultural Cooperative



LOCATION

Minnesota



INDUSTRY

Farming/Agribusiness

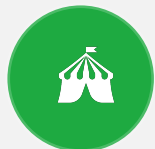
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SOLUTION



The Solution was a set of interrelated processes working together that identified new or expiring rates from Rail Carriers via a shared drive and compared those with existing data in a homegrown system called Freight Rates. The bot then sent those differences for review to the analyst team to reply with a decision for the bot to make the requested change or not. Once the Analyst sent those requested changes back, the bot made the changes within the system and sent out a report with the changes or updates that had been made.

Client Quote



“ This process is the key to unlocking the variances between carriers and their associated Rate Authorities. There wasn’t a former way to compare the Rate Authority structures and the different templates, which is a prerequisite for moving all transportation to SAP. ”

RESULTS

Time Saved

What would have taken multiple days, now takes 30 minutes

Manpower Saved

What would have taken a team of 2 analysts 3 days to load rate tables, now takes the bot 8 hours to complete.



**Thank
You.**
