

Case Study

Optimizing Logistics and Transportation via RPA

Industry: Food Manufacturing



Project Background:

The world's largest pork processor, the largest hog producer in the United States, and a leader in numerous packaged meats categories, needed to optimize its logistics and transportations processes.



Solutions:

- JOLT created a 3-stage automation program for the client. The first stage of the program focused on transportation and customer service with automation candidates that each business unit wanted to prioritize.
- A scalable Automation Operation Model (AOM) was created, and the robots were delivered using the UiPath Hyperautomation suite and JOLT's automation framework with continuous maintenance and support through autonomic monitoring and managed services.
- JOLT helped the company automate 8 critical business processes during the first stage of RPA implementation.



Challenges:

It needed to automate multiple processes that required manual data gathering, entry, processing, and validation.

Handling thousands of items across different processes from disparate data source systems.

Manual processing resulted in delays in deliveries across the US and negative impact in the relationships with the customers.

Results:



28,000 Hours

RPA for the client will yield an estimate of over 28,000 man-hours saved per year.



8 Processes

JOLT helped the company automate 8 critical business processes during the first stage of the RPA implementation.



5 Bots

JOLT deployed 5 robots to the client to handle thousands of items every month across multiple processes.



\$570,000*

RPA implementation will result in estimated savings of around \$570,000 per year.

*projected savings based on \$30/hr wage

