



INDUSTRY: INDUSTRIAL AUTOMATION

Automating the Employee Expense Management System

Introduction

The client is a multinational technology company that designs, manufactures, and deploys advanced robotics systems for supply chain automation in distribution and fulfillment centers, combining expertise in industrial hardware and enterprise software to deliver AI-powered robotics solutions across industries and geographies to increase efficiency multi-fold.

The Challenge

To automate the employee expense management system, processing of payments made by employees who are considered eligible for expense reimbursements. Such payments are repaid to employees to compensate for personal expenses incurred in their performance of their job duties on behalf of the Company.

Manual AHT per transaction -7 minutes

Solution

Bots were deployed to log into GoConnect and navigate application pages/actions to get to transaction ready for posting. This included conveyance expense, food expense, etc. The bots would then log into SAP, navigate the SAP menu to post invoice/launch t-code (fb60), perform relevant data entry in SAP for mandatory/non-mandatory fields by reading appropriate field values from GoConnect application UI, and look up master data elements like G/L Account, Cost Center, etc from a cross-reference file. Once the data entry was complete, posting the invoice, and executing the transaction would be done.

Outcomes

- **1 minute** - Bot AHT per transaction
- **85%** FTE Time saving at the minimum
- **100%** error-free data handling
- Data accuracy and faster processing
- No manual intervention required
- Elastic and Agile Scalability to handle changing work volumes

Applications Automated

- SAP
- GoConnect Web Application
- Microsoft Excel

Processes Automated

- Data Extraction
- GoConnect Navigation
- SAP Navigation
- Data Entry
- Excel Manipulation
- Data Posting

About - The Judge Group

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