![agtech logo]

Invoice Parking Process

Biggest Indian Miner Leverages RPA for Efficient Processing of High Volume of Invoices

01 About Customer

The client is the largest zinc-lead miner in India and the second-largest in the world. It holds a 78% market share in India's primary zinc industry and is also the 6th largest silver producer in the world.

02 Business Challenges

The client struggled with several challenges while handling invoices:

- Processing high volume of invoices in different formats, from various vendors per month
- Manually processing the invoices with repetitive, time-consuming tasks
- Manual errors in invoice processing
- Data entry to relevant systems
- Finding mismatches between orders and generated invoices to avoid compliance issues
- Sending the invoice to the designated emails

Therefore, the client wanted a fast, efficient, and error-free way to process them.

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Solution Provided

- AG Technologies provided solution using RPA bots
- It leveraged Optical Character Recognition (OCR) and Natural Language Processing (NLP) to read incoming invoices in different formats (For example, PDF, images, and paper).
- It transferred the extracted information to the relevant systems, performed the invoice parking process in SAP using the Master Excel file as input T-codes, and generated a final report including the status.
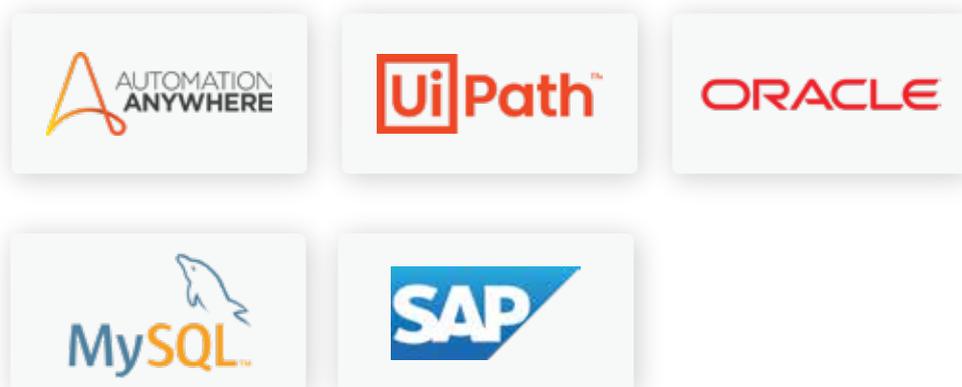- It also provided a facility to mail it to the users.

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Benefits

The client received significant benefits by using the RPA solution, that includes:

- Faster invoice processing with a 99% processing rate and a 99.5% success rate
- Easy data extraction from unstructured formats like PDF, images, paper, etc., and its conversion into structured formats
- Elimination of repetitive tasks related to invoice parking in the ERP system by RPA bots
- Increase in employee productivity by freeing them up for more high-value tasks
- Readily available reports to all stakeholders including the finance team for quick and informed decisions

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Technology & Partners

06

Architecture

User

Invoice Received

Invoice Get Download in
Specific Folder

Invoice
Parking in
SAP using
T-code

Data of invoices get
extracted by cloud based
OCR tool powered by
AI & ML

Process
Completion
Intimation

Extracted Data
Generate Structure
.csv file

Data Validation
by Finance Team

Data Base
Updating