Automating Accounts Payable Process: 500% Increase in Productivity via RPA

digitide

Overview

A global leader in automobile manufacturing, producing cars, SUVs, trucks, buses, and defense vehicles, operated as one of India's largest OEMs. They needed to automate their manual Accounts Payable process to enhance efficiency.

Objective

The goal was to automate the Accounts Payable process to increase productivity, reducing manual effort per invoice and minimizing accounting risk.

Business Challenges

The organization faced inefficiencies in their manual Accounts Payable process, which increased costs and errors across multiple systems:

- **High Invoice Volume:** Processing 50 daily invoices, peaking at 2000+ monthly, strained resources
- **Multiple System Complexity:** SAP, web applications, and other systems required extensive navigation
- **Time-Intensive Transactions:** Each transaction consumed 8-10 minutes, escalating costs
- **Human Error Risk:** Manual validation and approvals led to frequent inaccuracies

The Solution

We deployed a tailored Robotic Process Automation solution to streamline the Accounts Payable process. Our global expertise in process optimization enabled the implementation of a bot that searched for invoices in SAP, checked statuses, and routed them for validation, approvals, and payments. The bot performed validations against PO and Good receipt, maintained a complete transaction log, and notified stakeholders of success or failure cases. This automation reduced manual effort, time, and accounting risk, ensuring accuracy across multiple systems and web applications.

Value Delivered

Our RPA solution revolutionized the client's Accounts Payable process, transforming productivity and financial reliability. Previously, manual processing took 8-10 minutes per invoice; now, it takes 60-120 seconds, significantly reducing costs and errors.

500% Productivity Increase via Streamlined Accounts Payable processing speed	**80%** Time Reduction in invoice processing; dropingto 60-120 seconds per invoice	Reduced Accounting Risk enhanced accuracy with automated validations

Business Benefits

Exponential Productivity Gains	Significant Time Savings	Enhanced Financial Accuracy	Streamlined Process Automation