CASE STUDY

Metal Meets Machine:
Streamlining Invoice Workflows for a Steel Giant

Organisation Profile

The client specializes in delivering high-quality galvanized and Galva annealed steel products. Their solutions cater to a diverse range of industries, including construction, home appliances, and automotive sectors.

Industry

Manufacturing

Results

Reduced invoice processing time by

70%

Boosted overall efficiency by

85%

Enhanced accuracy up to

95%

Business Problem:

The client encountered a significant challenge with their Accounts Payable (AP) invoice creation process. With a small team of 2-3 members handling 2,500 to 3,000 invoices each month, the process required 4-5 days of manual data entry from Excel sheets. The repetitive and time-consuming nature of these tasks, coupled with the high invoice volume, underscored the urgent need for automation to alleviate the team's workload and improve operational efficiency.

Challenges:

- **Small Team**: A limited team of 2-3 members managed the Accounts Payable (AP) invoice creation process.
- **High Volume**: The team handled 2,500-3,000 invoices each month.
- **Time-Consuming**: Manual processing required 4-5 days to complete.
- **Efficiency Needs**: Automation was necessary to reduce the burden on the team and manage larger volumes effectively.

Solution:

- **Automated Accounts Payable Invoice Creation**: The RPA Bot, using Automation Anywhere 360, automates the creation of Accounts Payable (AP) invoices in the EP lite ERP System.

- **File Transfer**: It transfers encrypted invoice detail files ("BI Export") from a shared drive to a server location.

- **Validation Checks**: Conducts validation checks to ensure data accuracy and reduce data exceptions.

- **Notification and Reporting**: After processing, the Bot notifies the business team with summary reports, including additional columns for invoice processing status and ERP numbers.

- **Mode Flexibility**: Supports both attended and unattended modes to streamline invoice processing.

- **Process Optimization**: Enhances reconciliation and approval processes by automating routine tasks.

Business Benefit:

Integrating the invoice processing Bot has significantly reduced invoice processing time by 70% and boosted overall efficiency by 85%. It has also enhanced accuracy up to 95%, leading to optimized resource allocation and lower costs. Handling 36,000 invoices annually, the Bot improves productivity and scalability, driving growth and streamlining operations. These improvements highlight its effectiveness in increasing efficiency, minimizing overhead, and elevating business performance.

Key Stakeholders:

- Client's IT Department
- Bot Developers
- Engineers
- Quality Assurance Team
- Project Management Team
- End Users of the Bots

PrediKLY

Predikly is a leader in digital transformation, delivering cutting-edge solutions that empower businesses to enhance productivity, drive innovation, and improve operational efficiency. Our global team of specialists is committed to excellence and sustainable growth, ensuring your success in the ever-evolving digital landscape.
Learn more at: https://predikly.com/

corporate@predikly.com   (650) 701-3468