Intelligent automation delivers a 60% ROI in the first year for global leader in corporate management services

Client

A global leader in trust and corporate management services

Company Size

5,000+ employees

Location

Netherlands

The client, a global leader in trust and corporate management services based in the Netherlands, faced significant challenges with manual invoice processing. The process was time-consuming, error-prone, and lacked a clear audit trail, leading to inconsistencies and inefficiencies. To address these challenges, Marlabs implemented a UiPath-based automation solution that streamlined the end-to-end invoice processing workflow.

The automation improved operational efficiencies, ensured consistent journal entry postings, and delivered a 60% return on investment in the first year. The client now processes nearly 1,000 invoices every month with greater accuracy and speed.



UiPath Workflow Automation



OCR and IDP Tools Integration



SQL Stored Procedures Development



Automated Email Notifications



The Challenge: CoE struggled with inconsistency and lack of standardization in invoicing



Objective: Streamline the invoice processing and posting workflow.



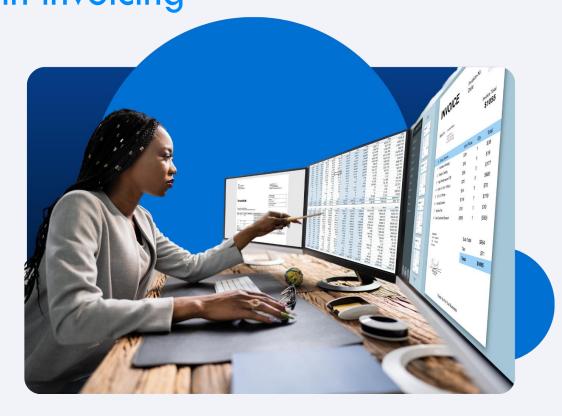
Existing Issues: Manual validations are time-consuming and lead to inconsistent postings.



Solution Needed: Automation to reduce manual effort and ensure standardization.



Outcome: Improved processing speed and accuracy, along with a clear audit trail.



The client's Center of Excellence (COE) was struggling with a labor-intensive invoice processing system that lacked standardization and, as such, contained many inconsistencies. The manual posting of journal entries into the accounting system further complicated the process by creating a bottleneck in the workflow.

The Solution: Design and implement an intelligent automation solution

Marlabs introduced a UiPath-orchestrated workflow automation that seamlessly integrated the client's document management system with business rules and accounting systems. The solution utilized Optical Character Recognition (OCR) and Intelligent Document Processing (IDP) tools to handle physical invoices and SQL stored procedures to standardize the posting of journal entries, thereby ensuring consistency and accuracy. We followed these phases:

Phase 1: Assessment and Design

We conducted a detailed analysis of the existing process to design an efficient automation solution.

Workstreams:

- Process mapping
- System integration planning
- Business rule identification

Phase 2: Implementation

Our team developed and integrated the automation solution into the client's existing systems.

Workstreams:

- UiPath workflow automation setup
- OCR and IDP tool integration
- SQL stored procedure development

Phase 3: Testing & Deployment

To ensure seamless operation, we rigorously tested the solution and then deployed it.

Workstreams:

- End-to-end testing
- User training
- System deployment

Phase 4: Monitoring & Optimization

After deployment, we conducted continuous monitoring and optimization to maintain and enhance system performance.

Workstreams:

- · Performance monitoring
- Post-implementation support
- Continuous improvement

Services and Technologies Used:

Services:

- UiPath Workflow Automation
- OCR and IDP Tools Integration
- SQL Stored Procedures Development
- System Monitoring and Optimization
- User Training and Support

Technologies:

- UiPath
- SQL
- Optical Character Recognition (OCR)
- Intelligent Document Processing (IDP)

The Results: Impact on the client organization

The implementation of the UiPath-based automation solution resulted in substantial improvements for the client. Operational efficiencies were significantly enhanced, manual errors were minimized, and the scalability of the system was greatly increased. The solution also provided a strong financial return, with a 60% ROI in the first year.



Enhanced Efficiency: Automation reduced manual tasks and sped up the entire invoicing process.



Cost Savings: This effort achieved a strong ROI of 60% in just the first year, demonstrating the financial benefits of automation.



Improved Accuracy: The solution created consistent and error-free journal entry postings.



Auditability: Clear audit trails improved traceability and compliance.



Scalability: The new system can handle a large volume of invoices every month.