

A Global Leader in Optimized Resource Management Transformed HR Onboarding and Accounts Payable Processes with RPA





## **Meet our Client:**

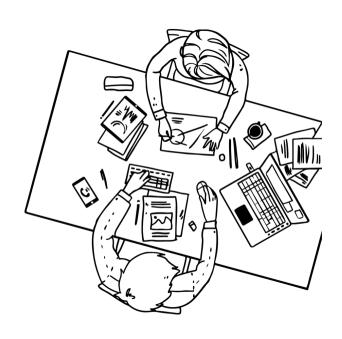
Founded in 1853 and headquartered in France, our client leads in ecological transformation across water management, waste management and recycling, energy management, and environmental consulting. Operating globally, they serve both public and private sectors, focusing on developing, preserving, and replenishing resources.

#### **Problem Statement:**

## **HR Onboarding Process:**

With a substantial rise in the number of employees each year, the client's HR department struggles with the onboarding process. The current process involves handling multiple applications and documents from numerous applicants, utilizing various tools, which complicates HR operations. The manual processing of these applications results in inefficiencies, making it difficult for HR teams to manage their time effectively and handle the tremendous volume of transactions.

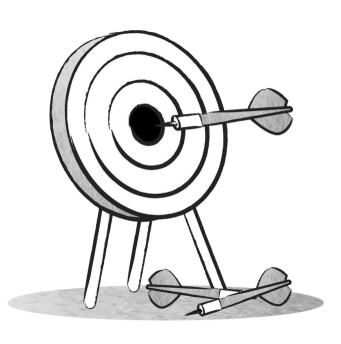




## **Accounts Payable:**

The Accounts Payable (AP) team is overwhelmed by the volume of invoices, which arrive at a rate double their processing capacity. This has led to a backlog of 25,000 invoices accumulated over the past year, with the figure growing daily. The admin-heavy nature of handling invoices directly impacts customer experience. With staff members already working at full capacity, the client seeks alternative solutions to alleviate operational strain and enhance overall efficiency without overburdening their staff.

The client evaluated the operational processes for cost, speed, quality and staffing. RPA was chosen as a solution to this problem and was looking out for an RPA implementation partner who could ease the process and bail them out of these challenges and hence met Zuci.



## **Business Goals:**



Magnify speed and quality of HR processes multifold times



Minimize the manual efforts and errors in processing onboarding-related applications



Decrease backlog of invoice accumulation



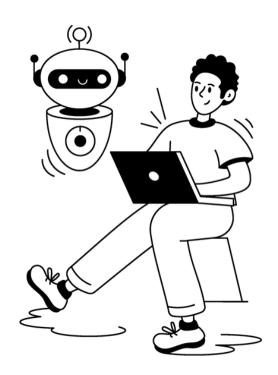
Facilitate faster processing of inbound invoices



Scale down business risks and the time to implement RPA

# **How Zuci Helped?**

Zuci RPA team identified the scope of automation and offered the strategy to realize a good return on investment on RPA. Our team diagnosed workflow processes that need to be automated during the scope of the study.





## **Account Payables**

Our RPA team developed four automated bots using the UiPath RPA tool to manage tasks that were previously performed manually for processing invoices, including making business decisions for each case. Here's how the system operates: -

## **Scanning and Categorizing Invoices:**



Invoices are scanned into a tool, Dataserv.



The bots extract important information from these invoices and categorize them into four types - With Purchase Order, Without Purchase Order, Check Request, or Wire Request.

## **Processing Invoices:**



The bots then follow business rules within a system called S4HANA to process each invoice and generate a supplier invoice number.



After processing, they update the status in Dataserv.



If an invoice doesn't fit the criteria, it's sent for manual processing.



#### The Bots are Modularized as Below:

#### **Scheduler Bot**

Ensures all bots are active and triggered at the right time, by monitoring at regular interval.





#### **Data Extractor Bot**

Takes data from Dataserv and saves it in a Google sheet file.

#### **Invoice Processor Bot**

Multiple instances of the processor bot will operate concurrently. Each one processes the invoices assigned to it in S4HANA and Datasery.





#### **Invoice Validator Bot**

Verifies invoices against set criteria to ensure smooth processing. Invoices meeting these criteria are efficiently distributed to processor bots for swift handling. Any invoice with missing information or irregularities is flagged for manual review.

With a tracker sheet, monitors all bot execution and results in a centralized manner.

# **Quantifiable Outputs:**



15,000

invoices processed in a single month

# 6 months

ROI realized in HR processes

**7**x

speed in processing invoices

100%

scalable through peak times

80%

reduction in manual employee onboarding process hours

This efficiency boost has enabled the Accounts Payable team to accelerate other business processes within the chain.

# **Tech Stack**





**Ui Path** GSuite connectors for













Our QA experts have your back to elevate your test automation journey.

Let's connect today!

