

Implement data capture

Solution in a Fashion Manufacturing unit with Docketry- an IDP solution.



7X Faster document processing

This case study examines how the implementation of Docketry- an Intelligent Document Processing (IDP) solution can address the challenge of manual data entry faced by a fashion manufacturing unit for their operations in China.

The company receives customer order forms from multiple agents in various formats, leading to time-consuming data entry tasks and a need to reduce headcount. By leveraging IDP technology, the company aims to automate the data capture process and enhance operational efficiency.

Challenge

The fashion manufacturing unit currently depends on manual data entry to input customer order form data into their systems. This process is time-consuming and also prone to human errors. The company works with 15-20 agents, each utilizing their own structured PDF formats, resulting in a total of 44 different formats.

The lack of standardization poses significant challenges in achieving data consistency and processing efficiency. To address these challenges, the company seeks a solution to automate the data capture process, reduce headcount, and improve operational efficiency.

Our Solution

To address these challenges, the company decided to implement Docketry – an IDP solution, taking a phased approach to ensure smooth integration. In the initial phase, the focus is on data extraction without immediate system integration.

The proposed solution involves a phased implementation:

✓ DATA EXTRACTION PHASE 1

In this phase, the company aims to extract data from customer order forms without any system integrations. The company appoints a dedicated resource, who manually uploads the PDF documents and selects the form type within Docketry. It then utilizes OCR algorithms to analyze and extract relevant data from the documents, such as customer details, product specifications, quantities, and other order-specific information. The extracted data is then pushed into their middleware for further processing.

✓ INTEGRATION AND WORKFLOW OPTIMIZATION (FUTURE SCOPE) PHASE 2

Following the successful implementation of Phase 1, the next step involves integrating Docketry with the manufacturing unit's existing middleware and ERP system. This integration will streamline the end-to-end order processing workflow, enabling seamless data transfer, and reduces the need for manual interventions. By automating the data capture and integration processes, the company aims to achieve significant operational efficiencies and cost savings.

Outcomes

The implementation of Docketry brings several tangible benefits to the fashion manufacturing unit:

✓ INCREASED OPERATIONAL EFFICIENCY

By automating the data capture process, the company eliminates the need for manual data entry, reducing human errors and saving valuable time. This allows employees to focus on higher-value tasks, improving overall operational efficiency.

✓ COST SAVINGS

By reducing the headcount associated with manual data entry, the company achieves cost savings in terms of labor expenses. Furthermore, with streamlined workflows and reduced processing time, the fashion manufacturing unit can process a higher volume of orders without significant resource investments.

