

INVOICE



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KlearStack

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Automating AP Invoice Processing for a Fortune **100** Manufacturing Company

KlearStack Success Story

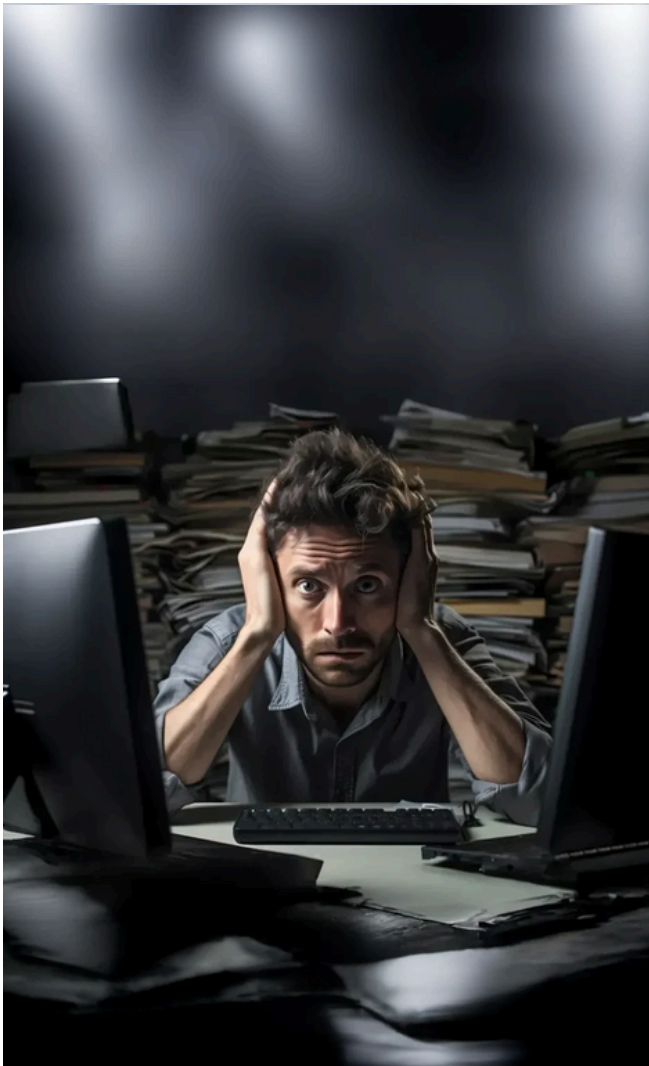
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INTRODUCTION

In the fast-paced world of manufacturing, efficient operations are crucial for maintaining a competitive edge. For a Fortune 100 manufacturing company, **manual processes** were becoming a significant bottleneck, particularly in **accounts payable (AP) invoice processing**.



This case study explores how automating AP invoice processing using KlearStack AI and SAP S4/HANA transformed the company's operations, leading to significant **improvements in productivity, cost savings, and vendor satisfaction**.

BACKGROUND & CHALLENGES

The Manual Process

The client, a leading manufacturing company, manually processed **bilingual (Arabic and English) invoices** from thousands of suppliers every month. The process involved several labor-intensive steps:



Data Extraction

Manually extracting data from invoices.



Data Validation & Transformation

Ensuring accuracy and converting data for entry.



Data Entry

Entering validated data into XLS spreadsheets.



System Entry

Transferring data from spreadsheets into SAP by the AP team.



Approval & Exception Handling

Manually managing multi-stage approvals and handling exceptions.

BACKGROUND & CHALLENGES

Challenges Faced

This manual process led to numerous challenges:



Slow Transaction Turnaround Time

End-to-end processing for each AP invoice took several days.



High Operational Costs

The manual process was resource-intensive & costly.



High Error Rate & Cost of Rework

Errors were frequent, leading to rework & lost business opportunities.



Vendor Dissatisfaction

Long delays in processing caused frustration among vendors.



Penalties for Late Payments

Delays resulted in penalties, causing unexpected charges.

SOLUTION IMPLEMENTATION

Automation with KlearStack AI & SAP S4/HANA

To address these challenges, the company implemented an integrated solution using KlearStack AI and SAP S4/HANA.



KlearStack

SOLUTION IMPLEMENTATION

Key Features of the Solution

#1

Automated Document Processing

Vendors email invoice attachments, which are automatically picked up by KlearStack.

Advanced Classification and Extraction

KlearStack AI classifies documents and processes invoices using proprietary ML technology to extract data without templates.

#2

#3

Data Validation

The extracted data is validated by KlearStack's post processing rule engine.

Seamless Integration

Validated data is pushed to SAP using the RESTful API.

#4

#5

SAP extension

The KlearStack-SAP integration takes care of configurable workflow right from 3 way matching, multi stage approvals & various entries including MIGO & MIRO.

Configurable Workflows

The KlearStack SAP extension processes data through various review, exception management, & approval workflow steps until accounting entries are automatically passed.

#6

BENEFITS & RESULTS

The automation of AP invoice processing brought about significant improvements in the company's operations

#1

2x Improved Productivity

The team saw approximately a 2x improvement in productivity.

1000 Hours Time Saved

Over 1,000 person-hours were saved per month, thanks to over 95% field-level accuracy and approximately 80% straight-through processing.

#2

#3

95% Field Accuracy

Accuracy in document processing and 80% straight-through processing helped to increase field accuracy.

Enhanced Agility

The agility of operations significantly improved, leading to faster & more efficient processing.

#4

#5

90% Reduction in Penalties

There was a 90% reduction in penalties for late payments to vendors.

CONCLUSION

The automation of AP invoice processing using KlearStack AI and SAP S4/HANA has revolutionized the operations of this Fortune 100 manufacturing company.

By eliminating manual processes and reducing errors, the company has achieved substantial cost savings, improved vendor relationships, & enhanced operational efficiency.



This case study demonstrates the transformative power of AI and automation in streamlining complex business processes.

ABOUT KLEARSTACK

KlearStack is an AI-driven intelligent document processing(IDP) solution. What sets it apart is its **template-less processing capabilities** meaning you don't have to train the model for every new document type.

It can seamlessly processing various documents such as:

Invoices

Receipts

Purchase Orders

Insurance Policies

ID Cards

Bill of Lading

Credit Notes

Proforma Invoices

Delivery Notes


Packing List

Bill of Exchange

Loan Notices

Property Loan Appraisal Report

Letter of Credit



KlearStack is one among those few providers worldwide who encourage any prospect to come to the call with their document ready, without sending the documents to us upfront.

The demo is done on client's documents and KlearStack gives **unprecedented accuracy in its first go** without even knowing the document layout or content structure. We are glad to share that this high **“Day 0 Accuracy”** in a blind test takes us 5-6 steps ahead of our competitors and we easily get shortlisted.

That has always been the case with 80% opportunities that come to us.

Want to know more about KlearStack?

Visit www.klearstack.com

80%

**Cost
Reduction**

500%

**Operation
Efficiency**

99%

Accuracy

KNOW HOW KLEARSTACK CAN ASSIST **YOUR BUSINESS!**

Book a FREE 15-30 min call with our
Automation Expert.



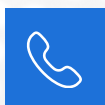
hello@klearstack.com



<https://www.klearstack.com/>



KlearStack, Inc. 371 Hoes Lane, Suite
200, Piscataway, NJ 08854, USA



+91 94220 84589