

Unstructured trade finance data processing & analysis

Major Food & Agri conglomerate was facing issues like delayed trade execution and locked in working capital due manual heavy trade finance and shipping documentation processes

Customer
pain point



- Cumbersome & Time-consuming extraction & Analysis of Letter of Credit info
 - Extensive Manual efforts in reading LCs and interpreting clauses
 - Document details manually processed into ERP leading to delays / inefficiencies
 - Inaccuracy in the documents due to incorrect manual inputs
 - Discrepant documents leading to delays in clean presentation & payments
 - Lower efficiency due to repetitive / rework on documents
 - Working capital impact due to discrepancies

Our unique
solution



- Multi-stack of technologies extract unstructured data automatically
 - Process discovery to unearth automation opportunities
 - Trained by domain experts to extract L/C clauses and bring in-to the structure
 - Using open AI / data LLM models to convert unstructured LC inputs to structured output & auto-populate in target ERP
 - OCR to read B/L and invoice details required to process documents
 - Intelligent Automation [AI/ML BOT Program] to enter extracted L/C clauses, B/L and Invoice data into the ERP to automatically generate the documents
 - Modular configurable solution – to process variety of LCs from multiple banks to streamline documents

Results
delivered



30%

Process Efficiency increase

44%

Reduced
turn around time in
document processing

Minimizing discrepancies &
Accelerating payment
receipts resulting in Working
capital interest savings

Features / use cases

Integrating Advanced AI/ML & other technologies

Modular configurable solution

Synchronizing multiple systems

Efficient work-flow management

Auto processing of ~100 L/Cs per month

Eliminating manual intervention & minimizing errors