Unstructured trade finance data processing & analysis

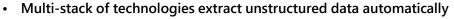
Major Food & Agri conglomerate was facing issues like delayed trade execution and locked in working capital due manual heavy trade finance and shipping documentation processes

Customer pain point



- 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

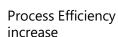
Our unique solution



- **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





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



