Purchase Order Automation

Automated confirmations for a faster, more dependable supply chain

Streamlined Purchase Order Processing

Project Schedule
May 2025 to June 2025

Client
Private Equity-Backed Industrial Machinery Manufacturing

Project Size
Less than $10,000

Services Provided on this Project
AI Consulting, AI Development, Application Testing, Generative AI, AI Process Automation

Focus Areas
Machine Learning, Natural Language Processing, Document Intelligence, Data Extraction from Unstructured Data

The Business Challenge

A mid-market manufacturing company relied on manual processes to manage purchase order confirmations across a large vendor network. Each vendor used different document formats, requiring staff to extract information and re-enter it into the company's system. This approach created bottlenecks, introduced errors, and slowed down order processing at a time when efficiency and accuracy were critical for production schedules.

The Solution

A custom AI process automation platform was developed to extract and standardize purchase order data from diverse vendor formats. The platform automatically generates purchase orders, extracts confirmation details, and returns validated responses directly to the system of record. By applying machine learning to unstructured vendor communications, the solution streamlined a previously inconsistent process into a unified, reliable workflow.

The Business Impact

 improved supply chain reliability

 75% reduction in processing times

 minimized errors

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We don't just deliver software — we become an extension of your team, committed to your success at every stage.

For more information, reach out to info@reeaglobal.com