

Mid-sized Chemical Manufacturing Company Enhances Safety & Efficiency with Lasya AI

Transforming procurement in the chemical industry with end-to-end visibility and intelligent automation.

The Challenge: Navigating Volatility and Risk

A mid-sized chemical manufacturing company faced immense pressure from stringent regulatory requirements, volatile raw material prices, and the critical need for supply chain transparency. Their manual procurement processes led to compliance gaps, delayed payments, and an inability to track shipments of hazardous materials in real-time. This exposed them to significant financial and safety risks.

Measurable Impact & ROI

98%

OCR Accuracy Rate

45%

Reduction in Manual Effort

60%

Faster PO-to-Invoice Cycle

50%

Reduction in Compliance Issues

100%

Real-time Shipment Visibility

95%

First-Time Invoice Accuracy

An AI-Powered Procure-to-Pay Ecosystem



Intelligent Invoice Auditing

Lasya AI Agents performed automated three-way matching without manual intervention, using template-agnostic OCR with 98% accuracy to digitize and audit invoices instantly.



Collaborative Vendor Portal

A centralized portal for suppliers to submit invoices, track payment status, and communicate directly, eliminating email chains and improving transparency.



Automated PO Orchestration

AI agents managed the entire PO lifecycle, from creation to approvals, reducing manual administrative effort by 45% and accelerating the procurement process.

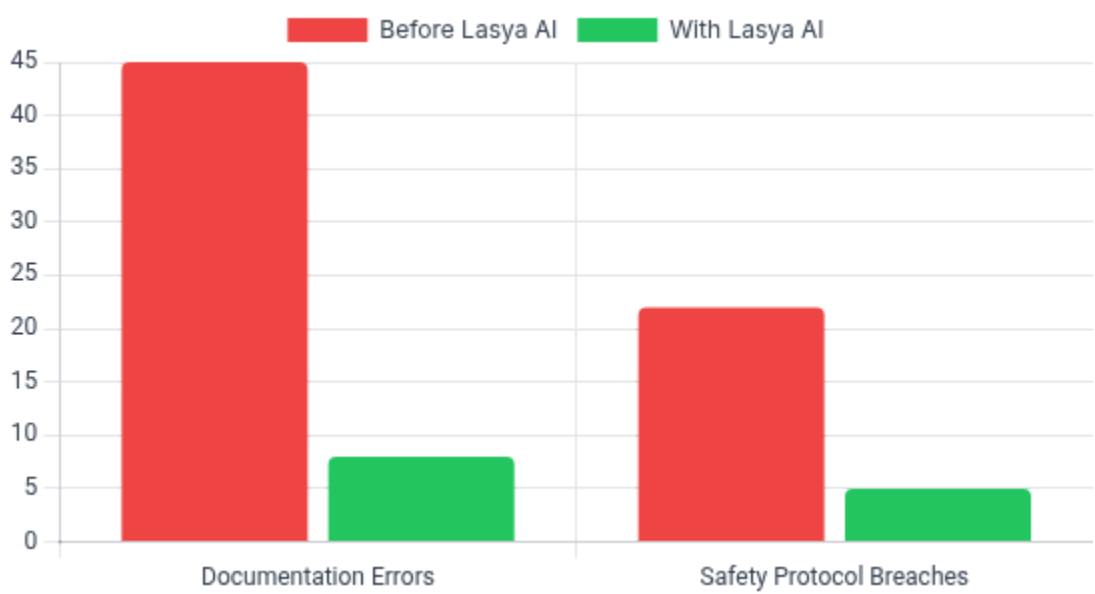


End-to-End Visibility

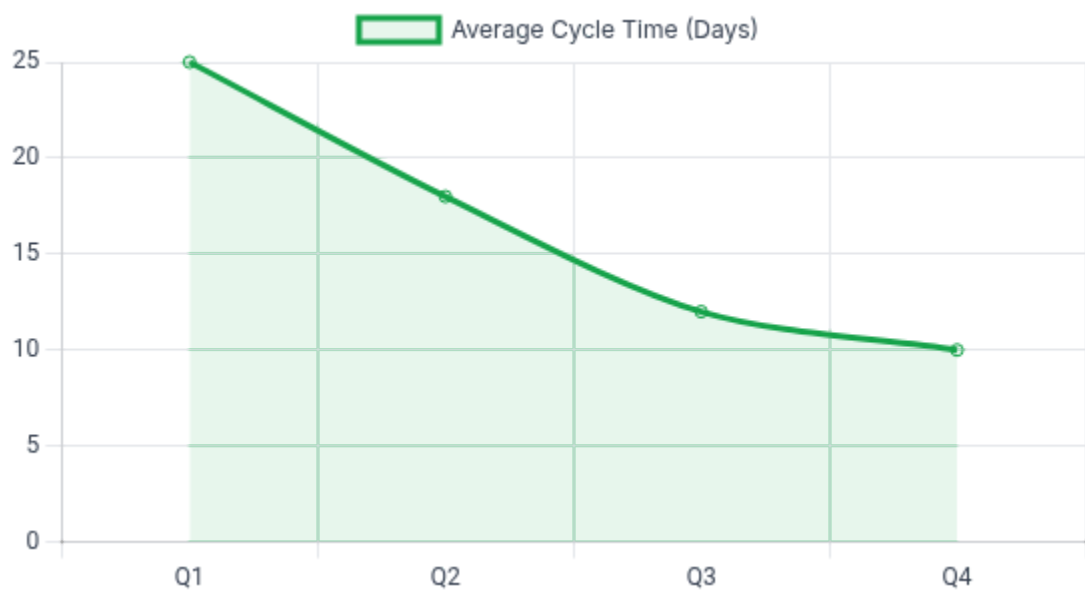
The solution provided a single source of truth with real-time shipment tracking and a transparent, compliant audit trail for all procurement activities.

In-Depth Performance Analysis

Compliance & Safety Incidents



PO-to-Invoice Cycle Time (Days)

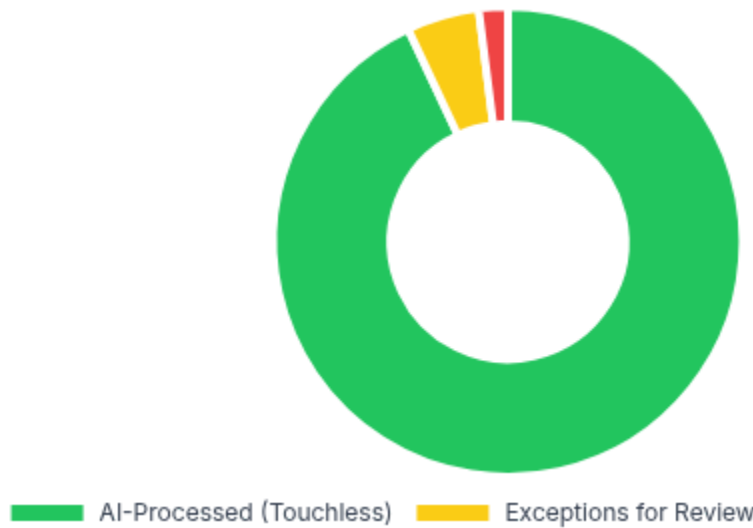


Supplier Risk Profile



Invoice Processing Breakdown

Invoice Handling with Lasya AI Agents



Building a Resilient and Compliant Supply Chain

With Settyl's P2P solution and its powerful Lasya AI Agents, the company has transformed its procurement function from a cost center into a strategic advantage. They now operate with enhanced safety, unparalleled efficiency, and the agility to thrive in the demanding chemical manufacturing landscape.