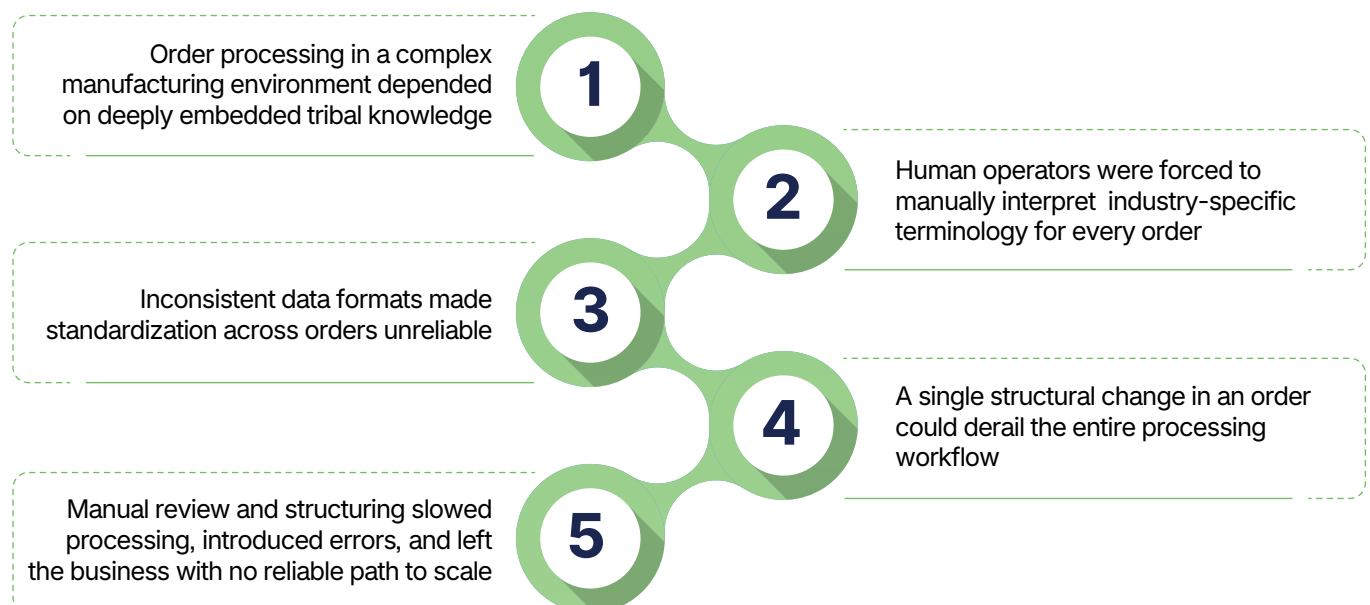


AI-Powered Automation Cuts Order Processing Time by 60% for a Global Manufacturing Leader

Client Overview

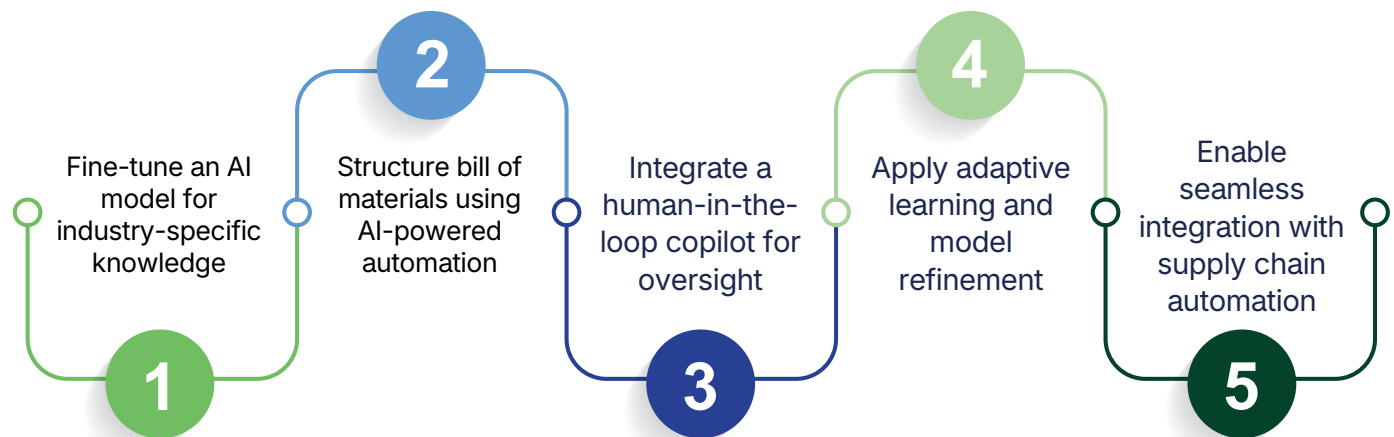
Transforming a complex order processing system using a fine-tuned AI reasoning model and an integrated user copilot environment was the core mandate for this engagement.

Business Challenge



Solution

Automating bill of materials structuring required a system that could handle tribal knowledge, inconsistent formats, and industry-specific complexity without human intervention at every step.



Impact



Achieved 60% faster order processing by automating bill of materials structuring and reducing turnaround times



Reduced manual effort by 85%, with AI robots handling the bulk of processing and human intervention required only for edge cases



Delivered continuous AI learning and improvement, refining the model with each user interaction



Enabled seamless SAP integration, with structured data flowing automatically into existing supply chain automation, reducing errors and delays



Improved data consistency, reduced reliance on manual intervention, and enhanced overall efficiency

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into a scalable growth engine?

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