TALISMAN
CONSULTING

CASE STUDY

MANUFACTURING

MID-SIZE BUSINESS

for a Manufacturing Supplier Procurement Tracking Automation

Centralizing purchase order visibility and eliminating manual spreadsheet coordination

EXECUTIVE SUMMARY

A manufacturing supplier was managing purchase order tracking and supplier coordination across disconnected spreadsheets and email threads. Internal teams lacked real-time visibility into order status, creating delays, duplicate follow-ups, and reconciliation errors. Talisman Consulting designed a procurement tracking automation system that consolidated purchase order data into a centralized workflow with automated status updates and supplier communication touchpoints, drawing on enterprise procurement experience from IBM and Intel environments.

60%
Reduction in manual PO tracking time

2 days
Faster average PO resolution time

100%
Internal visibility on open purchase orders

CASE OVERVIEW

CHALLENGE	SOLUTION	RESULTS
Purchase orders were tracked across 6 separate spreadsheets maintained by different team members. There was no single source of truth for PO status, leading to duplicate supplier follow-ups, missed delivery windows, and time-consuming reconciliation.	Consolidated all PO data into a centralized tracking system with automated status update triggers, supplier follow-up sequences at defined intervals, and internal dashboard visibility across all open orders.	✓ Single source of PO truth across all teams ✓ 60% less time on manual tracking ✓ 2-day faster average resolution ✓ Eliminated duplicate supplier follow-ups

SYSTEM ARCHITECTURE

Component	Function	Business Outcome
PO Intake Form	Standardized input capturing supplier, quantity, delivery date, and notes	Eliminates inconsistent data entry across teams
Central PO Dashboard	Live view of all open orders, status, and aging	Any team member can see PO status without asking

Supplier Follow-Up Automation	Triggered emails at 3, 7, and 14-day intervals on open POs	Removes manual supplier chasing from team workflow
Status Update Triggers	PO status changes automatically notify relevant stakeholders	Faster internal coordination on delivery changes
Overdue PO Escalation	Auto-flags orders past expected delivery date for management review	No more missed delivery windows going unnoticed

ABOUT THE CONSULTANT

This engagement drew directly on Berkay Guldas's procurement and supply chain experience at Intel, where he conducted supplier analysis and benchmarking in a high-volume manufacturing environment. The same principles that govern enterprise procurement visibility apply at every scale of operations.

WORK WITH TALISMAN CONSULTING

If your procurement or operations team is spending time on manual coordination that should be automated, Talisman Consulting can design a system that gives you visibility and removes the manual burden.

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