

Vantley AI

Helping manufacturers improve productivity, reduce costs and automate operations with AI

Manufacturers face rising costs, skills gaps, and complex supply chains. Vantley AI cuts through the complexity — identifying where AI makes the biggest operational difference and building practical, deployable solutions that deliver measurable ROI. No jargon. No guesswork. Just results.

Our Services & Industries

AI Opportunity Assessments	A structured review of your operations to pinpoint where AI delivers the fastest and highest ROI. You leave with a prioritised list of opportunities — not a generic report.
Digital Transformation Roadmaps	A clear, phased plan that maps your journey from current state to AI-enabled operations, aligned to your budget, team capacity, and strategic goals.
Demand Forecasting	AI models trained on your historical sales, seasonality, and market signals to predict demand accurately — reducing overproduction, stockouts, and last-minute firefighting.
Production Planning Optimisation	Intelligent scheduling that accounts for machine availability, labour, lead times, and order priorities — cutting bottlenecks and maximising throughput without adding headcount.
Inventory Management	Dynamic reorder logic and stock optimisation that keeps inventory lean, reduces carrying costs, and ensures materials are available exactly when production needs them.
Process Automation	Automate repetitive manual tasks — from data entry and reporting to quality checks and approvals — freeing your team to focus on higher-value work.
AI Assistants & Knowledge Systems	Capture your team's operational expertise in AI-powered knowledge bases and assistants that answer questions, guide decisions, and reduce dependency on key individuals.
Business Intelligence & Analytics	Live dashboards and automated reporting that surface the metrics that matter — giving leadership real-time visibility and faster, more confident decision-making.

Industries Served: • Food & Drink • Chemical • Manufacturing SMEs

How We Deliver

A proven six-stage model — from first conversation to live deployment.

1	2	3	4	5	6
Discovery & Assessment	Process Mapping	Opportunity Identification	ROI Analysis	Pilot Deployment	Full Implementation

What You Can Expect

Clients typically see measurable impact within weeks of their first pilot.

Reduced Manual Admin	Improved Scheduling	Better Forecast Accuracy	Reduced Waste & Stock	Faster Reporting	Greater Efficiency
Less paperwork, more production	Fewer delays, better capacity use	Plan with data, not instinct	Leaner inventory, lower costs	Live data for quicker decisions	End-to-end operational gains

Ready to see what AI can do for your operations?

Book a free AI Opportunity Assessment. Walk away with a clear, prioritised view of where AI can save you time, cut costs, and give your business a competitive edge.