Modernize for the AI Economy

Unlocking AI insights

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DataQI

Agenda

1 The AI Landscape and Trends

2 Alternatives and what does "Great" look like for you

3 DataQI solution overview

4 Key considerations and recommended next steps

5 Joint action plan

Outcomes First, Technology Second

Identifying the problem is 50% of the solution. We listen, understand, diagnose and then we prescribe.

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MIT report: 95% of generative AI pilots at companies are failing.

What about the 5% that succeed?

(August 2025)

150 interviews with leaders // Survey of 350 employees // 300 AI deployments analyzed

Purchasing AI tools from **specialized vendors** and **building partnerships** succeed about **67%** of the time, while **internal builds succeed only one-third as often.**

Misaligned focus

- >50% GAI budgets devoted to sales and marketing but ...
- Largest ROI in back-office automation

Core issues

- Learning gap of tools and know-how
- NOT quality of AI models

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INVOICE

1. Drawing one "X" on the machine: $1.00
2. Knowing where to drawn the "X": $9,999.00

TOTAL: $10,000

The engineer wasn't charging for the few minutes of work he performed, but for the decades of knowledge and experience that allowed him to instantly diagnose the problem.

Alternatives

	PROs	CONs
DIY – Do It Yourself	• Industry knowledge • Opportunity to be innovative	• Steep technology learning curve (AI, GAI, RPA, Data Science, Data engineering, SW, HW, etc.) • Expensive skilled personnel • High time commitment
Conversational Generative AI Platforms	• Most recognized in market	• No native logistics know how • Generative AI may not apply • Solution looking for a problem

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What does "Great" look like?

People First

People
Process
Technology
Culture

Proven Experience

Knows where to put the "X"

Industry

Experienced in your industry use cases

Technology

Expertise in AI, Data, Software Engineering

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The platform that unlocks the power of AI for Manufacturers

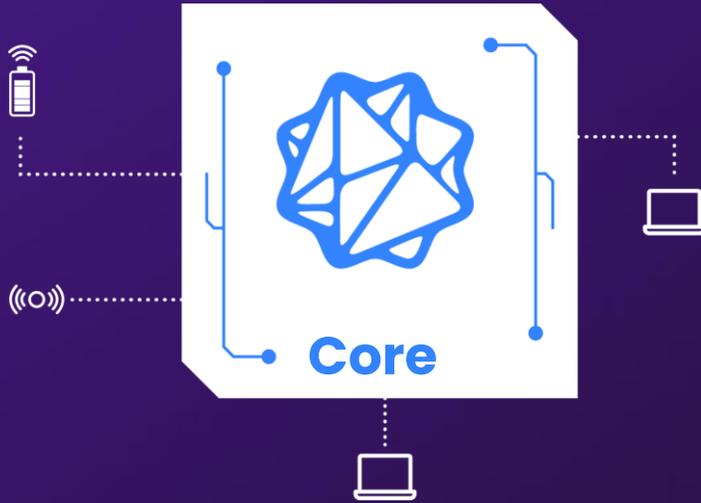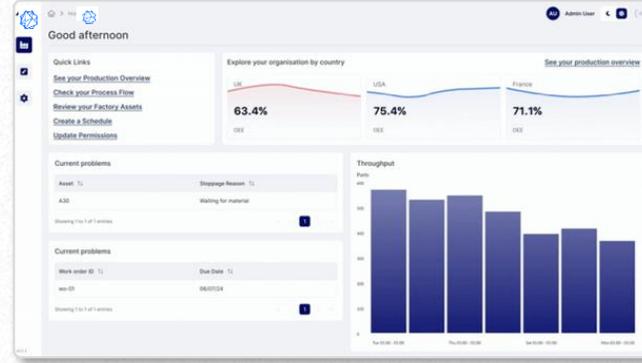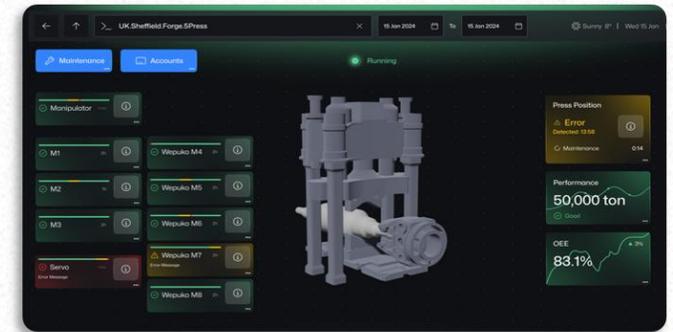| Insights	Assistant	Agent
See More	**Know More**	**Do More**
Enrich & contextualize data to unlock industry-specific outcomes.	Transform data into action with custom and pre-built assistants.	Executes complex tasks with coordinated, industry-specific AI agents.

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insights

For Manufacturing

Core

A **unified data platform** that connects PLCs for factory floor insights enriched with ERP context for a complete view of manufacturing operations
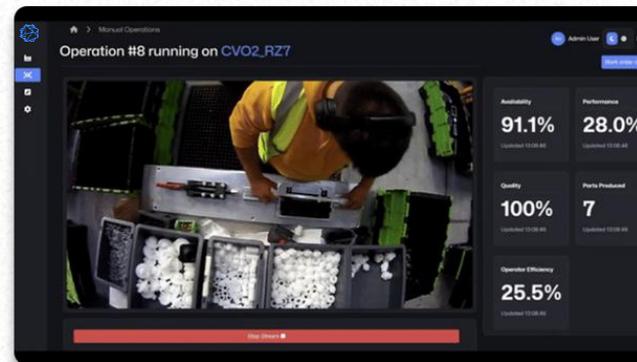
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Dashboards put collected data to work with a unified view of operations

Visual Factory, a custom real-time alert system for proactive management

Computer Vision and AI enables manual processes to be captured in your production flow

assistant

DataQI Assistant is an enterprise AI Assistant that helps teams work faster and smarter with secure, private AI trained on the organisation's knowledge.

The Assistant platform can be **self hosted** or in the **cloud**.

Intelligent Search

Ask a question. Get the right answer, instantly. Break down silos with natural language search across 150+ enterprise systems.

Instant Chat Assistants

Every team gets a purpose-built AI assistant. From HR to Finance, Sales to Operations — prebuilt or custom.

Automated Document Creation

Generate reports, letters, plans, and more — auto-filled with the latest data, ready to send.

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agent Coming Q4

DataQI Agent lets you design secure, scalable AI-powered workflows that connect people, processes, and systems, with full visibility and governance.

Autonomous Agents

Deploy specialized AI agents that execute tasks across systems — from triaging support tickets to generating reports to triggering alerts.

Agentic Workflows

Orchestrate multi-step workflows with built-in logic, chaining together agents, data sources, and human approvals. YAML now, drag-and-drop coming soon.

Unified Private, Modular, Extensible Data

Run on-prem or in your cloud. Choose your AI model. Integrate via APIs. Maintain full control and auditability.

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Comprehensive Full Stack Solution

- **Industry expertise** – Manufacturing
- **Governance and Compliance** – Policy, Shadow AI
- **Infrastructure** – Data Center, Cloud, Networking
- **Software** – Models, Applications, Automations
- **Automations** – Process improvements
- **Security** – Data centers, Cloud, Data, Containers
- **Services** – Assessments, Workshops, Implementation, Managed Services
- **Support** – Lifecycle, Customer Success, Cross-sell and Up-sell

Our Clients

	TotalEnergies	BARCLAYS	Rolls-Royce	DB Cargo	
	$212B	$31.5B	$21B	$4.5B	
	Corpay^	HomeServe	Change Grow Live	SHEFFIELD FORGEMASTERS	
	$1B+	$1B+	$500M – $1B	$500M – $1B	
	DENHOLM TRADING AS JOHN JOLLY SHIP AGENCY	Health Partners	GRIPPLE	BARNARDO'S	
	$500M – $1B	$500M – $1B	$100–500M	$235m	

DataQl

Your Data & AI Journey

Based on your current AI readiness, we'll help you identify practical opportunities and build a clear path from concept to measurable AI-driven value.

Get Your Data Ready
Your data is messy or fragmented. Now's the time to organise, clean, and build the foundation for insight.

Turn Data Into Insight
Once your data is structured, shift from collection to insight. Start identifying risks, trends, and new opportunities.

Assess AI Opportunities
Time to spot use cases with clear ROI. Evaluate where AI can reduce cost, improve service, or boost efficiency - and assess organisational readiness.

Deploy AI That Works
With insight and alignment in place, start delivering AI initiatives where it counts - integrated with ops, secure, and ready to scale.

services

DataQI offer professional service in AI, Data, and Software Engineering that commit to delivering outcomes.

Innovation & Technology Strategy

- AI Assessments & Strategy
- Data Assessments & Strategy
- Discovery
- Rapid Insights
- Innovation Sprints

Software Development

- Web Applications
- Mobile Applications
- AR/VR
- IOT & Digital Twins
- Automation

AI & Data

- Generative AI
- Computer Vision
- Data Preparation & Consolidation
- Machine Learning
- Data Visualization

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Our Next Steps

Each step will focus on a specific area of enquiry, with regular alignment checkpoints to ensure emerging insights remain relevant to business priorities.

Step 1
Align on Scope
Review and align on the proposed approach, outcomes, and deliverables.

Step 2
Confirm Commercials
Agree commercial terms and complete the contracting process.

Step 3
Launch Planning
Coordinate availability, align stakeholders, and schedule the discovery session to formally initiate the engagement

Step 4
Begin Work
Commence this engagement!

Q&A

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