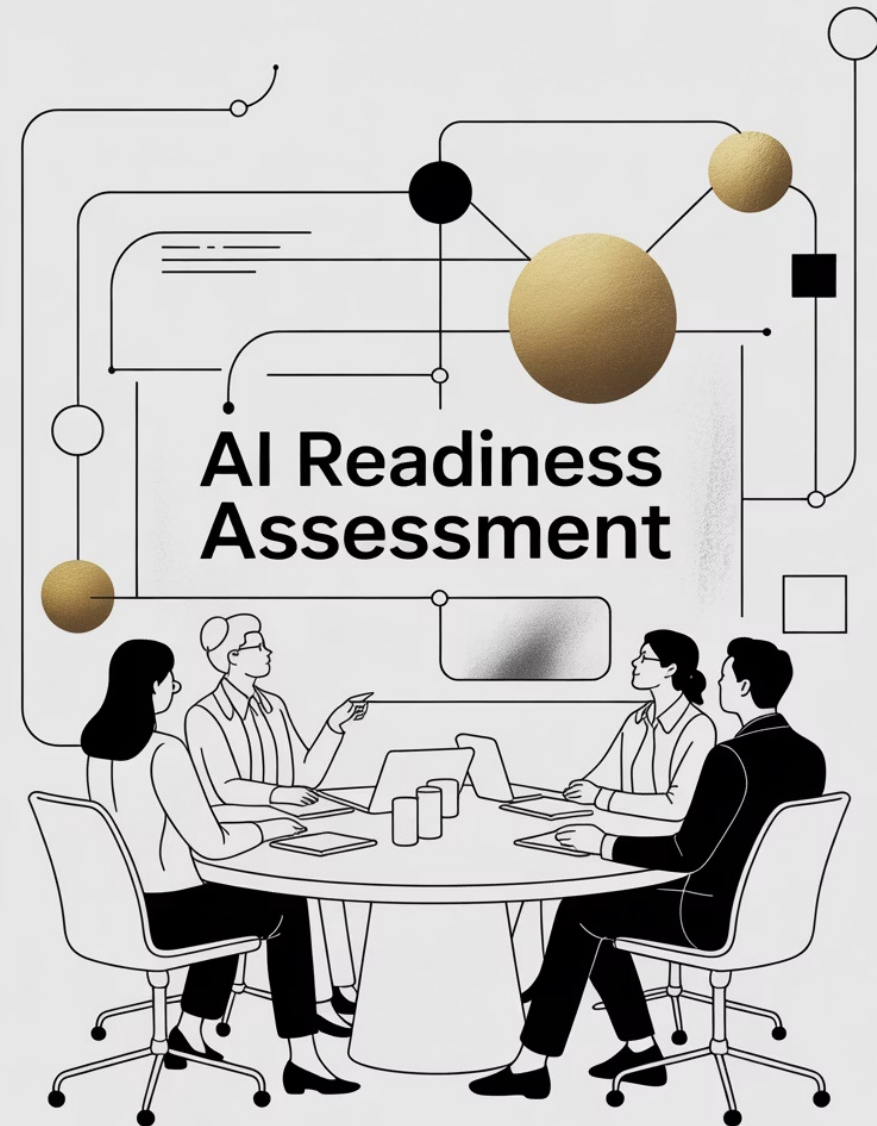




## # AI Readiness Checklist

Most organisations rush into AI because of hype. This leads to wasted resources, broken trust, and "noisy" systems. This checklist will help you quickly spot strengths and gaps in your foundations, avoid common pitfalls before investing in AI, and know exactly when to scale, and when to pause.

This is not a pass/fail test. It's a clarity tool.



# The 7 Pillars of AI Readiness

## Strategic Alignment

Clear business case with measurable outcomes and leadership buy-in

## Scaling & Governance

Documented processes with ongoing monitoring

## Pilot & Experimentation

Focused testing with clear ROI metrics



## Data Foundations

Accessible, unified data with strong governance

## Tech Stack

Integrated tools and scalable infrastructure

## People & Capabilities

AI literacy and cross-departmental champions

## Risk & Compliance

Ethics, security, and regulatory readiness

Each pillar represents a critical foundation for successful AI implementation. Organisations that excel across all seven areas are positioned for sustainable AI success.



# Pillar 1: Strategic Alignment



## Clear Business Case

- ☐ Do you have a clear business case (not "just AI for AI's sake")?



## Measurable Outcomes

- ☐ Are AI goals tied to measurable business outcomes (revenue, efficiency, risk)?



## Leadership Support

- ☐ Is there leadership buy-in and a designated project owner?

☒ **Pro Insight:** 70% of failed AI projects lacked executive sponsorship. Without C-suite backing, AI initiatives often lose momentum and resources before reaching maturity.

# Pillar 2: Data Foundations

## Data Accessibility

- ☐ Is your data accessible and unified, not siloed across departments or legacy systems?

## Data Quality

- ☐ Is data quality clean, consistent, and trustworthy enough to train reliable AI models?

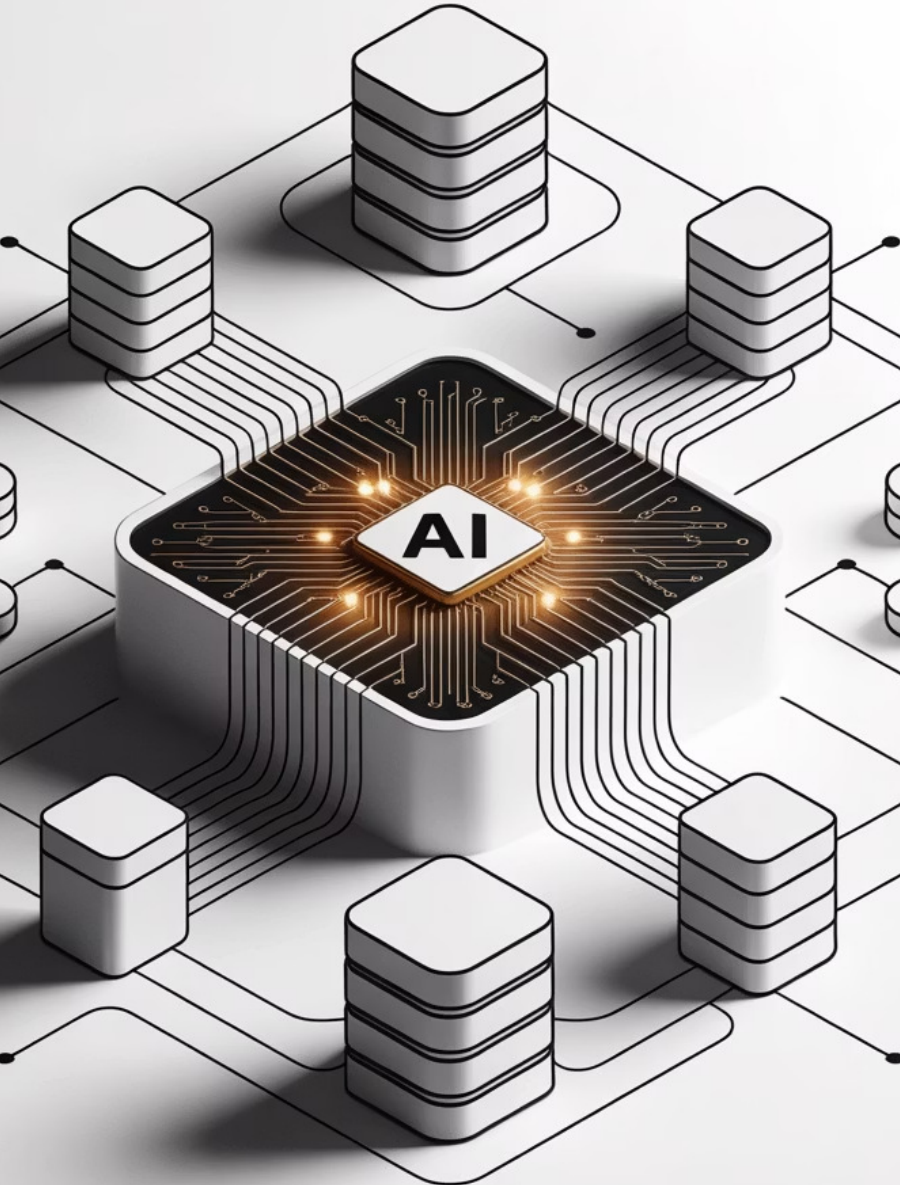
## Data Governance

- ☐ Do you have governance frameworks for compliance, privacy, and security of sensitive information?

**Pro Insight:** Clean data reduces AI project costs by up to 30%. Poor data quality compounds problems downstream and creates expensive rework.



# COMPREHENSIVE TECHNOLOGY STACK



## Pillar 3: Tech Stack Audit



### Stack Mapping

- ☐ Have you mapped your current tech stack to understand integration points and capabilities?



### Tool Integration

- ☐ Do your tools integrate seamlessly (APIs, workflows, automation-ready systems)?



### Infrastructure Scalability

- ☐ Can your infrastructure scale with the computational demands of AI workloads?

**⚠ Pro Insight:** Around 40% of AI spend is wasted due to redundant or unused tools. A thorough tech audit before implementation prevents costly overlaps and identifies critical gaps in your architecture.

# Pillar 4: People & Capabilities

## AI Implementation



## The Human Element of AI Success

### AI Literacy Assessment

- ☐ Do you know your team's current AI/data literacy levels across departments?

### Internal Champions

- ☐ Have you identified internal champions across departments to drive adoption?

1

2

3

### Expertise Planning

- ☐ Do you have an upskilling plan or access to external expertise to fill capability gaps?

"Human adoption is the biggest barrier to AI success, not technology."

Organizations that neglect the people dimension of AI transformation face significantly higher failure rates, regardless of technical sophistication.



## Pillar 5: Risk & Compliance



### Ethics & Fairness

- ☐ Have you considered bias, ethics, and fairness in your AI use cases and data sets?



### Security Measures

- ☐ Are security measures in place to prevent data leakage and protect model integrity?



### Regulatory Compliance

- ☐ Do you comply with industry and regional AI regulations relevant to your operations?

**Pro Insight:** Early compliance reduces long-term legal risk by 50%. Building ethical considerations and compliance into AI from the start prevents costly remediation and reputational damage.

# Pillar 6: Pilot & Experimentation

## Strategic Piloting Approach

1

### Focused Starting Point

- ☐ Are you starting with one clear, high-value pilot rather than multiple initiatives?

2

### Pre-defined Metrics

- ☐ Do you have ROI metrics defined before launch to measure success objectively?

3

### Iteration Framework

- ☐ Is there a feedback loop for iteration and continuous improvement post-launch?



**Pro Insight:** Start small , the best AI roadmaps begin with one impactful use case that builds organizational confidence and provides learnings for expansion.



## Pillar 7: Scaling & Governance

### Documentation & Repeatability

- ☐ Is your pilot documented and repeatable, with clear processes that can be standardised?

### Centralised Metrics

- ☐ Do you track performance metrics in a central dashboard visible to key stakeholders?

### Governance Framework

- ☐ Do you have a governance framework for ongoing monitoring, maintenance, and improvement?

⊗ **Pro Insight:** Scaling without governance creates hidden risks that surface later. A robust governance framework ensures sustainability and prevents "AI debt" as your implementation grows.

# Your AI Readiness Score



## AI-Ready

Time to pilot! Your organisation has the foundation for successful AI implementation. Focus on execution and measuring ROI.



## On the Way

Address identified gaps before scaling. You have good foundations but need targeted improvements in specific areas.



## Foundations Needed

Focus on building core capabilities before AI implementation. Invest in fundamentals to avoid costly failures.

Remember: This assessment is a starting point, not a final judgment. Even organisations with low scores can become AI-ready with strategic investment in the right foundations.

# Next Steps with Lumen Intelligence

## If you discovered gaps, you're not alone.

Most companies aren't AI-ready yet but that's where we step in with our Zero-Noise Systems™ Audit:

- Tech & data stack clarity map
- Team capability alignment
- ROI-driven AI roadmap
- Custom governance framework
- Real-time dashboards for actionable insights
- Key signal indicators to track success and surface risks

**Book your Audit today at [lumen-intelligence.com](https://lumen-intelligence.com)**



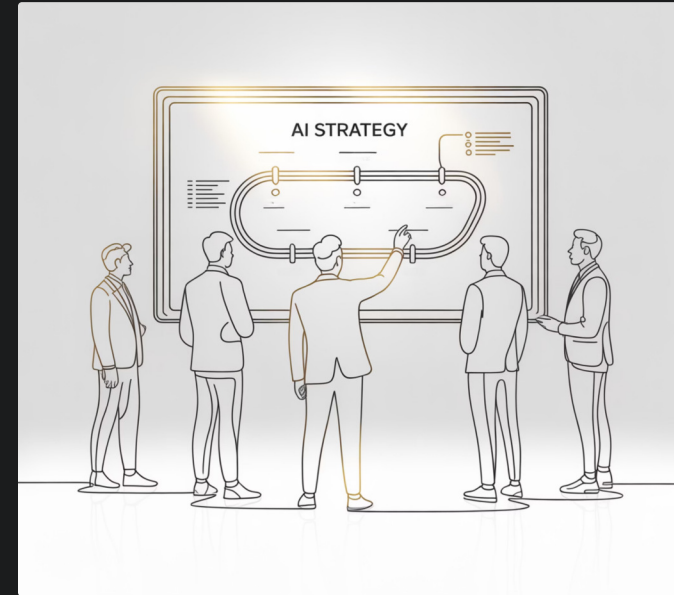
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"Thank you for taking the first step toward clarity. AI should amplify your intelligence, not drown it in noise. When you're ready, we'll help you chart the next step with precision, integrity, and strategy."