

JMCB Technology Group

AI Readiness Assessment Report

Powered by ASCEND™ Framework

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Prepared for: Jermaine Barker, Founder / Board Member

Executive Summary

Foundation Stage: Building AI Readiness

JMCB Technology Group is in the early stages of AI readiness. While foundational capabilities are emerging, there are significant opportunities to strengthen governance, strategic alignment, and operational integration. Advancing to the next maturity level will reduce risk and unlock greater business value from AI initiatives.

Assessment Result:

Score: 20/50

Maturity Band: Foundation Stage (Higher Risk Profile)

Strategic Implications

- AI initiatives may lack clear success criteria and business alignment.
- Governance gaps create potential compliance and reputation exposure.
- Data quality issues could undermine AI system reliability.
- Limited executive engagement may slow strategic progress.
- Workforce enablement and operational integration are not yet systematic.

Benchmarking & Peer Comparison

Dimension	JMCB Score	Industry Benchmark*	Gap Analysis
Strategic Alignment	2	3.5	Needs defined vision
Executive Sponsorship	2	4.0	C-suite ownership gap
Data Foundation	2	3.8	Data quality gap
Security & Privacy	2	3.7	Controls not formalized
Risk Management	2	3.6	Risk register needed

Governance Framework	2	3.9	Formal process needed
Operational Integration	2	3.5	Pilots not scaled
Workforce Enablement	2	3.6	Training needed
Continuous Improvement	2	3.4	Review cycles lacking

\*Benchmarks based on published frameworks from Deloitte, Accenture, BCG, and McKinsey.

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### Assessment Breakdown (ASCEND™ Framework)

Dimension	Score	Maturity Level	Description
Strategic Alignment	2	Ad hoc	No formal AI vision
Executive Sponsorship	2	Ad hoc	No explicit ownership
Human Oversight	2	Ad hoc	No defined review process
Data Foundation	2	Ad hoc	Data quality not assured
Security & Privacy	2	Ad hoc	Controls informal
Risk Management	2	Ad hoc	Risks not documented
Governance Framework	2	Ad hoc	No formal governance
Operational Integration	2	Ad hoc	Pilots not embedded
Workforce Enablement	2	Ad hoc	No structured training
Continuous Improvement	2	Ad hoc	No review cycles

### Scoring Key:

1 = Not in place | 2 = Ad hoc | 3 = Defined | 4 = Established | 5 = Optimized

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### Key Recommendations

#### 1. Establish Executive Sponsorship

- Secure visible, accountable leadership for AI strategy at the C-suite or board level.

#### 2. Develop a Foundational AI Governance Framework

- Formalize decision rights, review cadence, and escalation paths for all AI initiatives.

### 3. **Conduct a Comprehensive Data Readiness Assessment**

- Audit data sources for quality, relevance, and governance.

### 4. **Identify 2–3 Low-Risk, High-Visibility Pilot Projects**

- Select pilots with clear business metrics and success criteria.

### 5. **Create and Maintain an AI Risk Register**

- Systematically identify, assess, and review risks including bias, accuracy, and misuse.

### 6. **Implement Structured Workforce Enablement Programs**

- Provide targeted training for teams working with or alongside AI systems.

### 7. **Integrate AI Initiatives into Core Business Workflows**

- Move successful pilots into production environments.

### 8. **Establish Continuous Improvement Cycles**

- Regularly evaluate AI systems for performance, impact, and unintended consequences.

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## **Roadmap & Action Plan**

### **Phase 1: Foundation (0–3 Months)**

- Secure executive sponsorship.
- Launch governance framework development.
- Begin data quality audit.

### **Phase 2: Pilots & Integration (3–6 Months)**

- Select and launch pilot projects.
- Develop risk register.
- Initiate workforce training.

### **Phase 3: Scale & Optimize (6–12 Months)**

- Integrate successful pilots into production.
- Refine governance and oversight.
- Establish continuous review cycles.

### **Phase 4: (Ongoing)**

- Continuously evaluate and enhance AI models and solutions.
- Update and adapt governance and oversight.
- Establish continuous review cycles.

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### **ROI & Impact Metrics**

- Define and track KPIs for each pilot (e.g., cost savings, efficiency gains, risk reduction).
- Measure workforce adoption and engagement.
- Monitor compliance and risk mitigation outcomes.

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### **Small Business Teaming Partner Opportunities**

#### **Ideal Partner Criteria:**

- Complementary technical and domain expertise.
- Proven experience in AI project delivery.
- Strong governance and security practices.
- Cultural fit and shared values around responsible AI.
- Scalable infrastructure and readiness for joint pilots.

#### **Next Steps:**

- Engage in partnership discussions.
- Jointly identify pilot opportunities.
- Develop shared success metrics.

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### **Case Study Example (Optional Section)**

*Company X moved from “Foundation” to “Advanced” in 12 months by:*

- Securing board-level sponsorship.
- Formalizing governance and risk management.
- Launching three pilots with measurable ROI.
- Scaling successful pilots across business units.

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### Stakeholder Insights (Optional Section)

*“Executive sponsorship was the turning point for our AI journey.”*  
— CEO, Company X

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### Visual Score Breakdown (Sample)

Strategic Alignment [■□□□□] 2/5

Executive Sponsorship [■□□□□] 2/5

... (repeat for all dimensions)

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### Appendix: ASCEND™ Assessment Questions

1. Strategic Alignment: Clearly defined purpose for AI adoption.
  2. Executive Sponsorship: Explicit ownership and accountability.
  3. Human Oversight: Defined review and escalation processes.
  4. Data Foundation: Confidence in data quality and governance.
  5. Security & Privacy: Documented and enforced controls.
  6. Risk Management: Systematic identification and documentation.
  7. Governance Framework: Formal evaluation and monitoring process.
  8. Operational Integration: Embedded in production workflows.
  9. Workforce Enablement: Teams understand AI responsibilities.
  10. Continuous Improvement: Regular evaluation and review cycles.
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### Contact & Next Steps

#### Ready to Accelerate Your AI Journey?

Schedule a complimentary strategy session to review your results and discuss next steps:  
<https://calendly.com/jermaine-jmcbtech/ai-strategy-ai-agents-consultation>