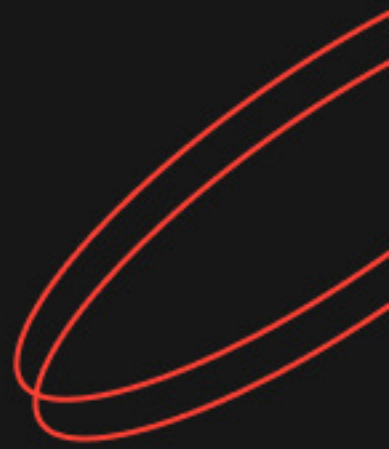# Is Your Business Ready For Artificial Intelligence? Find Out in 10 Minutes

Before investing in AI technology, successful enterprises **conduct thorough readiness assessments.** It is used to evaluate your organization's preparedness for AI implementation across critical business functions.

How to use this assessment

This diagnostic tool evaluates your enterprise across the critical factors that determine AI success.

Complete the relevant industry section(s) for your organization, marking each statement as ✅ (Yes) or ❌ (No).

Industry-specific AI readiness assessment

AI in finance and compliance

Data foundation	Operational readiness	Internal alignment
☐ Do you have centralized, structured financial data across systems?	☐ Can you test AI solutions without disrupting core banking operations?	☐ Are stakeholders aligned on specific use cases (fraud detection, risk assessment)?
☐ Can you access historical transaction data for pattern analysis?	☐ Do you have processes for explaining AI decisions to regulators?	☐ Do you have clear KPIs for measuring AI project success?
☐ Is your data governance framework compliant with financial regulations?	☐ Is your IT infrastructure capable of real-time fraud detection processing?	☐ Have you identified executive sponsors for AI initiatives?
☐ Do you maintain clean, standardized customer data across all touchpoints?		

Your Score: ___/10

AI in manufacturing and industrial

Data infrastructure	Technical integration	Internal alignment
☐ Do you collect real-time data from equipment and production lines?	☐ Can your existing systems integrate with AI-powered analytics platforms?	☐ Do teams understand how AI can optimize production workflows?
☐ Is your operational data integrated across facilities?	☐ Do you have the infrastructure for predictive maintenance solutions?	☐ Are you prepared for the change management required for AI adoption?
☐ Can you access maintenance history and equipment performance metrics?	☐ Are your production systems capable of automated adjustments based on AI insights?	☐ Do you have technical staff capable of maintaining AI systems?
☐ Do you have quality control data that's digitized and searchable?		

Your Score: ___/10

AI in healthcare administration

Data quality & access	Regulatory alignment	Staff preparedness
☐ Do you have patient and operational data structured and accessible?	☐ Do you understand the FDA and regulatory requirements for AI in healthcare?	☐ Are clinical and administrative teams ready to work alongside AI systems?
☐ Do you have proper data privacy and HIPAA compliance frameworks?	☐ Can you demonstrate explainable AI for business decisions in clinical settings?	☐ Do you have clear protocols for AI-assisted decision-making?
☐ Can you integrate AI tools with existing EHR systems?	☐ Have you established protocols for AI model validation and monitoring?	☐ Is your organization committed to ongoing AI training for healthcare staff?
☐ Do you maintain comprehensive clinical outcome data?		

Your Score: __/10

AI in retail and e-commerce

Customer data integration	Technology infrastructure	Business process alignment
☐ Do you have unified customer data across touchpoints? ☐ Can you track customer behavior and preferences accurately? ☐ Is your inventory data real-time and accessible? ☐ Do you capture comprehensive product interaction data?	☐ Can your e-commerce platform integrate with intelligent analytics systems? ☐ Do you have the capability for real-time personalization? ☐ Are your systems capable of dynamic pricing based on AI recommendations?	☐ Are teams prepared to act on AI-driven insights? ☐ Do you have clear goals for customer experience improvement? ☐ Can you measure the impact of AI on customer lifetime value?

Your Score: __/10

AI in technology & software companies

Development infrastructure	Product strategy	Technical capabilities
☐ Do you have robust data pipelines for collecting user behavior data?	☐ Have you identified specific user problems that AI can solve?	☐ Do you have data scientists and ML engineers on staff?
☐ Can your development teams deploy and monitor AI models in production?	☐ Do you have clear metrics for measuring AI feature success?	☐ Are your systems designed for scalable AI model deployment?
☐ Do you have A/B testing capabilities for AI-driven features?	☐ Can you collect user feedback on AI-powered features effectively?	☐ Do you have processes for continuous model improvement?
☐ Is your codebase structured to support ML model integration?		

Your Score: __/10

AI in logistics and supply chain

Operational data	System integration	Process optimization
☐ Do you collect real-time location and route data?	☐ Can your routing systems accept AI-powered optimization recommendations?	☐ Are teams prepared to act on AI-generated efficiency insights?
☐ Can you access historical delivery performance metrics?	☐ Do you have the capability for dynamic route adjustments?	☐ Do you have clear KPIs for measuring logistics performance improvements?
☐ Do you have integrated data across fleet, warehouse, and customer systems?	☐ Are your warehouse systems ready for AI-driven inventory management?	☐ Can you measure the ROI of route optimization and predictive maintenance?
☐ Is your fuel consumption and maintenance data digitized?		

Your Score: ___/10

AI opportunity assessment scoring guide

🟩 **8-10 "Yes" answers: High AI readiness**

Your organization has strong foundational capabilities across data, technology, and organizational alignment.

You're positioned to launch low-risk AI pilot projects with confidence and can expect positive ROI within 6–12 months. Focus on strategic use case selection and implementation excellence.

🟨 **5-7 "Yes" answers: Moderate AI readiness**

You have solid foundations, but critical gaps exist that could impact AI success. Addressing 2–3 key areas will significantly improve outcomes. Invest 3–6 months in targeted improvements before major AI initiatives. Start with low-risk automation while building capabilities.

🟥 **4 or fewer "Yes" answers: Low AI readiness**

Foundation building is essential before AI implementation. Rushing into AI projects now risks joining the 70%+ failure rate. Focus on data governance, system integration, and organizational alignment first. Strategic preparation over 6–12 months will position you for rapid and successful AI adoption.