

The AI Value Canvas helps businesses methodically assess whether AI aligns with their needs by evaluating value, feasibility, and strategic fit before moving forward with implementation.

When completing the canvas, use the following questions to navigate the decision-making process.

1. Business Challenge

- What problem are you trying to solve?
- What inefficiencies or pain points exist?
- What are the key objectives for AI/automation?

2. Current Workflow & Constraints

- How is the task currently handled?
- What manual steps or bottlenecks exist?
- Are there regulatory or compliance requirements?

3. AI Opportunities & Business Impact

- What processes can be automated or optimized?
- Is AI necessary, or would simple automation suffice?
- How will AI improve business operations or customer experience?
- Will it create new revenue streams or reduce costs?
- Does this solution provide a competitive advantage?

4. Buy vs. Build Evaluation

- Is there an existing solution that meets our needs?
- Would a custom-built solution provide a competitive edge?
- What are the trade-offs in cost, flexibility, and long-term ownership?

5. Key Features & Capabilities

- What must the solution be able to do?
- Does it require integration with existing systems?
- Should it be scalable for future growth?

6. Data & Technology Requirements

- What data is needed for the AI/automation to work?
- Are there data quality or availability concerns?
- What infrastructure or tools are required?

7. Cost & ROI Analysis

- What is the estimated cost of implementation?
- What are the projected savings or revenue impact?
- How quickly will ROI be realized?

8. Risk & Compliance Considerations

- What security or privacy risks exist?
- Does the solution comply with industry regulations?
- What safeguards need to be in place?

9. Pilot, Feasibility & Post-Deployment Metrics

- How will the solution be tested before full deployment?
- What success metrics will be used?
- Who are the key stakeholders for approval?
- How do we measure long-term success? (e.g., efficiency, accuracy, cost savings)
- What feedback loops are in place for continuous improvement?
- How will ongoing AI performance be monitored and optimized?

10. Strategic Alignment, Vendor & Long-Term Viability

- What are the available AI/automation solutions?
- How reputable and reliable are the vendors?
- Does the solution align with long-term business strategy?
- Will it adapt to future business growth and technological changes?
- How will it sustain long-term competitive advantage?

Explore More AI Resources

Visit diverseprogrammers.com/tools for additional tools, including:

- AI Tools Table – Quickly find the right AI tools for your business.
- AI Tools Comparisons – Compare tools within the same category. (Coming Soon)
- Additional AI Guides – Deep dive into AI implementation. (Coming Soon)
- Sign Up for Our Weekly Newsletter – Stay updated with the latest AI trends.

AI Value Canvas

Company:
Department:

Date:

Version:

Problem Definition		Existing Process		AI Benefits	
Buy vs. Build	Key Features		Tech & Data		Cost & ROI
Risk & Compliance		Pilot & Metrics		Strategic Fit	

Systematically evaluate whether **AI** is the right fit **by focusing on value, feasibility, and strategic alignment** before committing to implementation.

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