

AI Development Vendor Evaluation Checklist

Evaluation Area	Checklist Question	Status
Technical Capabilities	Does the vendor have experience developing AI models relevant to your business?	<input type="checkbox"/>
	Does the vendor have industry-specific expertise and compliance knowledge?	<input type="checkbox"/>
	Can the vendor demonstrate measurable outcomes (accuracy, reliability, business impact)?	<input type="checkbox"/>
	Does the vendor use modern AI/ML tools, cloud platforms, and scalable data pipelines?	<input type="checkbox"/>
	Does the vendor show strong problem-solving skills and an innovative approach?	<input type="checkbox"/>
Architecture Expertise	Does the vendor design scalable, modular AI systems?	<input type="checkbox"/>
	Are data pipelines, deployment workflows, and testing processes well established?	<input type="checkbox"/>
	Can the vendor integrate seamlessly with existing enterprise systems, APIs, and cloud platforms?	<input type="checkbox"/>
Security & Compliance	Does the vendor follow robust data protection practices (encryption, access control, secure storage/processing)?	<input type="checkbox"/>
	Is the vendor compliant with relevant regulations (GDPR, HIPAA, industry-specific rules)?	<input type="checkbox"/>
	Does the vendor implement AI governance, monitoring, auditing, and risk mitigation measures?	<input type="checkbox"/>
DevOps / MLOps Maturity	Does the vendor continuously monitor AI models and manage their lifecycle effectively?	<input type="checkbox"/>
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	Does the vendor maintain consistent reliability and performance (uptime, response times, accuracy)?	<input type="checkbox"/>
Cost Transparency & Engagement	Does the vendor have experience developing AI models relevant to your business?	<input type="checkbox"/>
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Technical Capabilities	Is the vendor's pricing structure clear (fixed, subscription, or usage-based)?	<input type="checkbox"/>
	Are budget estimates predictable and ROI visible?	<input type="checkbox"/>
	Does the vendor provide a clear collaboration model (dedicated teams, hybrid, project-based)?	<input type="checkbox"/>
	Is the vendor flexible for scope changes and ready for a long-term partnership?	<input type="checkbox"/>
Long-Term Scalability	Can the vendor support growing data volumes and increasingly complex AI models?	<input type="checkbox"/>
	Is the vendor capable of scaling infrastructure (cloud or on-prem) as needed?	<input type="checkbox"/>
	Is the vendor prepared for long-term collaboration and ongoing support?	<input type="checkbox"/>