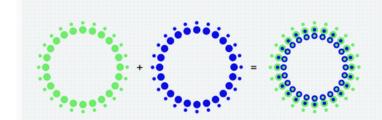
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AI Agent

Pre-Implementation Checklist

Build Reliable AI Agents for Success



AI Agent Pre-Implementation Checklist

Opportunity Assessment	W
Identify current operational inefficiencies or areas that could be enhanced Understand what AI agents can and cannot do Map specific problems that AI agents could potentially solve Prioritize problems based on complexity vs. potential impact	navig levera an Al differ
Process Documentation & Requirements	like O
Document current process steps for prioritized tasks in detail List required inputs/outputs for each task Identify what success looks like for each task Map critical decision points and requirements	frame Langs comp hidde
Technical Readiness	As yo
Verify that data is organized and complies with privacy standards Select the Infra/base that your agents will run on Identify what data/system/tools(s) the AI agent needs access to Choose the right models for specific processes Evaluate the agentic framework Review orchestration capabilities Select the best monitoring tools for visibility Outline expected usage patterns to plan for scalability	vendo introc data l integr Consi
Implementation & Operation Planning	<u>Arcee</u> indus
Select a specific pilot task with a clear scope Assign team roles and responsibilities Budget & Resource Planning	every workf in the
Calculate initial setup costs Estimate ongoing operational costs Plan for potential scaling costs Account for training and support costs	strict

When starting your AI agent journey, you'll likely navigate between building in-house capabilities and leveraging external solutions. To successfully build an AI agent in-house, you need to connect many different components, such as models by providers like OpenAI and Anthropic, orchestration frameworks like CrewAI, monitoring tools like LangSmith, and many more. However, combining components from different vendors often leads to hidden complexities and challenges.

As your Al initiatives scale, a fragmented multivendor approach can increase technical overhead, introduce security vulnerabilities from distributed data handling, and create reliability issues at integration points.

Consider comprehensive platform solutions like

Arcee Orchestra, a turnkey platform powered by
industry-leading language models that provide
everything you need to build agent networks and
workflows. The entire solution can also be deployed
in the customer's environment to meet the most
strict security and compliance requirements.