

# ACES Dependency Map

Map your team's AI service dependencies before they become delivery risks. Covers provider, model, workflow, and fallback identification.

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TEAM / PRODUCT	DATE	OWNER
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## 1. Dependency Inventory

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List every workflow step where an AI service sits on the critical path. If removing it would stop or materially slow delivery, it belongs here.

WORKFLOW STEP	AI PROVIDER	MODEL / TIER	CRITICALITY	FALLBACK (Y/N)	FALLBACK DESCRIPTION
Code generation (implementation)	Anthropic	Claude Opus	<b>Critical</b>	Y	GitHub Copilot (GPT-class model)
PR / code review	Anthropic	Claude Sonnet	<b>Critical</b>	Y	Human review + static analysis
Test writing	Anthropic	Claude Sonnet	<b>Important</b>	Y	Copilot / manual authoring
Documentation drafting	OpenAI	GPT-class	<b>Important</b>	Y	Manual authoring from templates
Incident triage / log summarisation	Anthropic	Claude Sonnet	<b>Critical</b>	N	— runbook-only fallback
Data analysis / SQL drafting	OpenAI	GPT-class	<b>Important</b>	Y	Analyst-authored queries
Content / comms drafting	OpenAI	GPT-class	Nice-to-have	Y	Manual drafting
Architecture exploration	Anthropic	Claude Opus	Nice-to-have	Y	Whiteboard / ADR process
<i>— add your own rows —</i>					

## 2. Concentration Risk Summary

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PROVIDER	CRITICAL WORKFLOWS	IMPORTANT WORKFLOWS	NICE-TO-HAVE	% OF CRITICAL WORKLOAD
Anthropic				
OpenAI				
Other				
<b>Total</b>				100%

## 3. Risk Flags

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- More than 60% of critical workflows on one provider?

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- Any critical workflow with no documented fallback?

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- Any workflow depending on a single model tier that could be deprecated or repriced?

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- Any fallback that has never actually been exercised in anger?

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- Any dependency where the contractual SLA is weaker than the workflow's delivery commitment?

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**Review cadence:** Refresh this map quarterly, or sooner if triggered by a provider pricing change, model deprecation announcement, availability incident, or a material change to your team's workflows.