



DATA SHEET

Coding IQ

Prove the ROI of every AI coding tool — across every team, every provider, without changing how your engineers work.

VP ENGINEERING

HEAD OF AI

CFO

THE CHALLENGE

- **Five dashboards, no answer.** Anthropic console, Cursor admin, GitHub billing, Windsurf, OpenAI — each shows you their slice. None connects tool spend to whether your engineers are shipping faster.
- **Idle licenses, invisible.** Buying 200 Cursor seats doesn't mean 200 developers are getting value from them. Without adoption cohort data, you're renewing blind.
- **Board asks for ROI. The honest answer is "I don't know."** VP Engineering and Heads of AI are spending hundreds of thousands annually on AI coding tools with no cross-vendor number to show for it.

What Coding IQ Does

Coding IQ sits above every provider and reads PR data directly from your GitHub organization — no agent to install, no SDK to instrument. Every pull request is automatically classified as AI-assisted or not, based on commit co-author trailers, bot authorship signals, and PR body markers from every major tool. Then it plots your cycle time delta: AI-assisted PRs versus non-AI PRs, across every repo and team, so the productivity difference is a measurement instead of a guess.

On the cost side, Coding IQ pulls daily from Anthropic, Cursor, GitHub Copilot, Windsurf, and OpenAI admin APIs. It normalizes spend across all providers and divides by PRs produced — giving you a real cost-per-PR number for each tool and each team. When the board asks which provider deserves budget next quarter, the answer is in the dashboard, not a spreadsheet.

KEY CAPABILITIES

● Vendor-neutral PR ingestion

Connects to your GitHub org via organization-level PAT. Imports PR data, commits, and cycle times automatically. No agent, no SDK, no workflow changes for developers.

● Cycle time delta — AI-assisted vs non-AI

Coding time, review time, and total cycle time broken out for AI-assisted PRs vs non-AI PRs across every repo and team. AI-assisted PRs are typically 25–40% faster — Coding IQ tells you whether yours are.

● Developer adoption cohorts

Every developer is automatically segmented: Power (>70% AI-assisted PRs), Casual (20–70%), New (first AI PR in the last 14 days), or Idle (<20%). See who's getting value and where licenses sit unused.

● Cost per PR by provider

Daily import from Anthropic, Cursor, GitHub Copilot, Windsurf, and OpenAI admin APIs. Normalized spend ÷ PRs produced = a real comparison number across tools and teams.

● Run-rate forecasting and idle license identification

Token spend trajectory with alerts before the invoice arrives. Per-developer utilization so you know which seats to reclaim and which teams need more support before renewal.

● Kai — conversational intelligence

Ask in plain English: "Which engineering team has the highest cycle-time delta from AI tools?" or "What's our cost per PR by provider this quarter?" Kai synthesizes Coding IQ data and answers with its reasoning shown.

HOW IT WORKS

1

Connect GitHub + providers

Add your GitHub org PAT and provider API keys in Settings. Coding IQ imports PR history and cost data within minutes. No code changes, no agent to deploy.

2

Every PR is auto-classified

Coding IQ reads commit co-author trailers, bot PR authors, and PR body markers to classify each PR. Works with Cursor, Copilot, Claude Code, Windsurf, Devin, Amazon Q, Gemini, and more — retroactively across your full PR history.

3

Measure, compare, decide

Cycle time delta, adoption cohorts, cost per PR, and provider comparisons surface in the dashboard. Ask Kai any question in plain English and get a reasoned, data-backed answer in seconds.

METRICS YOU'LL TRACK

Metric	What It Tells You	Metric	What It Tells You
AI-assisted PR %	Share of engineering output with AI in the loop	Developer cohort distribution	Power / Casual / New / Idle — adoption health at a glance
AI code ratio	% of merged lines that came from AI-assisted PRs	Cost per PR by provider	Which tool earns its license cost most efficiently
Coding time delta	How much faster AI PRs move through development	Per-user spend by provider	Who's using what and at what cost per developer
Review time delta	Whether AI PRs also accelerate code review	Idle license count	Seats you're paying for that developers aren't using
Total cycle time (AI vs non-AI)	End-to-end shipping velocity comparison	Token spend trend	Month-over-month cost trajectory per provider

WORKS WITH

Cursor · GitHub Copilot · Claude Code (Anthropic) · Windsurf · OpenAI · Amazon Q · Google Gemini · Devin

25–40%

typical cycle time improvement on AI-assisted PRs versus non-AI baseline

5

major providers unified — Anthropic, Cursor, GitHub Copilot, Windsurf, OpenAI

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agents or SDKs required — connects via GitHub org PAT and provider admin APIs

See Coding IQ in action.

Drop your work email at olakai.ai/coding-iq/ — we'll send a private Magic Link to a live Coding IQ environment in seconds. No demo call required.

olakai.ai/coding-iq/

Magic Link · 7-day access · no account needed