

Open-Weight Coding Gains Meet a New Compute and Access Race

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Independent Kimi K3 results, Meta’s reported Anthropic compute talks, and wider Fable 5 access lead this brief. It also covers ARC-AGI results for Inkling, production-agent tooling, AI security, and new signals in AI policy and funding.

Top Stories

Why it matters: early third-party testing is clarifying where the newest open-weight contender is genuinely competitive—and where cost and efficiency remain workload-dependent.

- **Kimi K3 is posting frontier-adjacent coding results, but its economics vary by evaluation.** Artificial Analysis ranks K3 joint fifth on its Coding Agent Index, with a score of 57—ahead of Opus 4.8—and reports an average cost of \$3.18 per task. It leads the tested open-weight configurations, with 84% on Terminal-Bench v2 and 64% on DeepSWE. [1]

A separate DeepSWE analysis says K3 matches Claude Fable 5 at roughly 35% of its price and improves at higher pass@k. However, another hands-on comparison found that K3’s lower token price was offset by higher token use, putting its per-task cost roughly level with GPT-5.6 Sol and making Sol about four times faster on the cited workloads. [2, 3]

- **Meta is in early talks to sell compute to Anthropic in a deal reportedly worth up to \$10 billion.** If completed, the arrangement could mark the start of a cloud-computing business for Meta as it faces investor pressure around AI spending. [4]

- **Anthropic is widening Fable 5 access after a staged rollout constrained by demand.** From July 20, Max and Team Premium subscribers will receive Fable 5 at 50% of plan limits; Pro and Team Standard users retain credit-based access and receive a one-time \$100 credit. [5]

Research & Innovation

Why it matters: evaluation and agent design are shifting toward measurable task performance, controllable workflows, and real-world validation.

- **Thinking Machines’ Inkling now leads evaluated open-weight models on ARC-AGI.** ARC Prize reports scores of 79.5% on ARC-AGI-1 at \$0.30 per task and 36.5% on ARC-AGI-2 at \$0.64 per task. [6]
- **MemoHarness proposes improving agents by editing the harness rather than the model.** It treats context, tools, generation, orchestration, memory, and output as six controllable layers; on a shell-agent benchmark, the authors report a 0.806 score versus 0.722 for the strongest fixed-harness baseline, at lower per-task cost than the commercial baselines compared. [7]
- **Google DeepMind argues that science is approaching a validation bottleneck.** Its policy essay says agents can increasingly generate hypotheses and design experiments, while physical-world testing remains slow and costly. It calls for agent access, agent-ready national data, investment in validation, and agent-enabled peer review. [8, 9, 10]

Products & Launches

Why it matters: vendors are packaging agent capabilities around persistent execution, coordination, and operational security.

- **Claude Platform has added APIs for production agents.** Anthropic highlights outcome-based self-correction for long-horizon tasks, plus multi-agent setups in which agents can use different models, prompts, and tools while sharing sandboxes or vault credentials. [11, 12, 13]
- **Perplexity’s Agent API now supports custom skills.** Developers can compose capabilities rather than relying on one system prompt—for example, pairing its office/PDF skill with a custom design skill to generate formatted research reports. [14]
- **OpenAI says GPT-5.6 Sol sets a new cybersecurity high score on “The Last Ones” cyber range.** The company says the model is already helping teams find, validate, and fix vulnerabilities through its Codex Security plugin. [15]

Industry Moves

Why it matters: capital is concentrating around AI products with direct enterprise or professional workflows.

- **Sable raised \$45 million from Sequoia and 8VC for Aidan, a computer-using AI built for real-time conversation.** Notion and Decagon are already using it for customer interactions, according to Sable. [16]
- **OpenEvidence is reportedly fielding offers at a \$20 billion valuation.** The “ChatGPT for doctors” company last raised at \$12 billion seven months ago and has doubled annualized revenue to \$300 million, according to the report. [17]

Policy & Regulation

Why it matters: governments are confronting both access control for frontier models and the faster spread of advanced capabilities in open releases.

- **A report says the White House launched “Gold Eagle,” a program that would require explicit government approval for which companies can access new American frontier models.** The report characterizes participation as potentially moving beyond voluntary arrangements. [18]
- **The UK AI Security Institute says the open/closed gap in frontier cyber capability has narrowed to 4–7 months.** It reports that GLM-5.2 matches Opus 4.5 on its long-horizon cyber range, and notes that advanced capabilities are reaching less-safeguarded open models faster than before. [19, 20]

Quick Takes

Why it matters: useful progress is also coming through domain evaluations, local deployment, and developer infrastructure.

- **DiligenceBench**, a rubric-based public-equity research evaluation, found Meta Muse Spark 1.1 leading its finance harness at 57.4%. [21]
- **AxiomMath** published Lean-verified solutions for IMO 2026 problems. [22, 23]
- A Google engineer described fine-tuning Gemma 270M on a phone from 46% to 90% accuracy in 21 minutes, then running it offline at 2,000 tokens per second. [24]
- Cognition launched the **FrontierCode** leaderboard for models producing code intended to be merged into real projects. [25, 26]

Sources

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