

MARKET REPORT UPDATED

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Fal.ai at \$95M/year growing 4,650% YoY

TEAM

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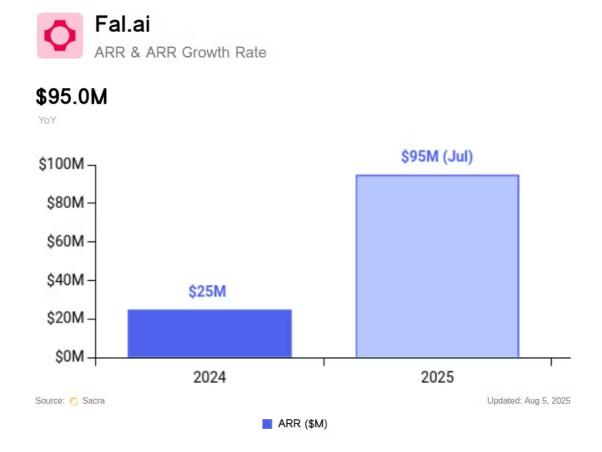


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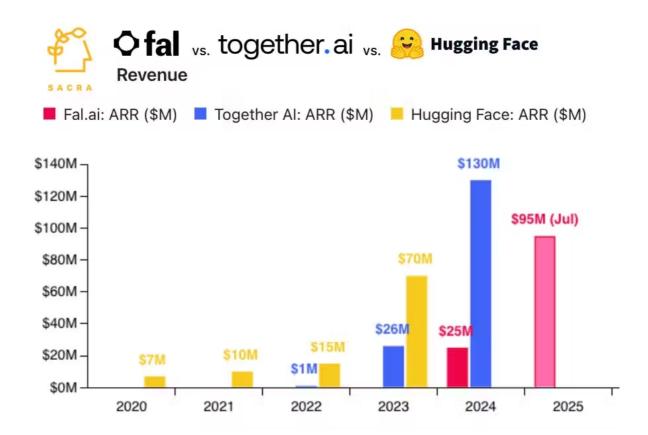
Fal.ai at \$95M/year growing 4,650% YoY

By Jan-Erik Asplund

TL;DR: As generative media took off in 2022-2023, <u>Fal.ai</u> pivoted to an inference-as-a-service API for image, video, and audio models that optimized for speed and ease of use over raw compute. Sacra estimates <u>Fal.ai</u> hit a <u>\$95M</u> revenue run rate in July 2025, up from \$25M at the end of 2024. For more, check out our <u>full report</u> and <u>dataset</u> on <u>Fal.ai</u>.







Key points via Sacra AI:

- As open-source text-to-image models like <u>Stable Diffusion</u> took off in 2022, building generative Al apps on top of them required either self-hosting models on AWS/GCP/Azure or accepting slow, rate-limited public endpoints—inspiring Fal.ai (2021) to launch an inferenceas-a-service provider optimized for speed and reliability, serving first Stable Diffusion and now 600+ image, video, audio, and 3D models over an API monetized on usage. At ~\$0.03 per image or ~\$0.10 per second of video API invocation, developers tend to (1) discover & demo opensource models from Stability AI (Stable Diffusion) or Black Forest Labs (Flux) on Hugging Face and play around with them locally, then (2) set up <u>Fal.ai</u> and <u>Replicate</u> to prototype and start using them in production, and then (3) as usage starts to scale, deploy them on rented bare-metal GPUs via CoreWeave, Lambda Labs, or Crusoe.
- After signing enterprise deals to power generative image & video experiences in Quora's Poe, Canva and Perplexity, Sacra estimates that Fal.ai hit a revenue run rate of \$95M in July 2025, up from \$25M at the end of 2024 and up 4,650% YoY from about \$2M in July 2024, valued at \$500M as of its \$49M July Series B for a 5.3x forward revenue multiple. Compare to Al neocloud Together Al at \$130M ARR at the end of 2024, valued at \$1.25B for a 9.6x multiple, "GitHub for models" Hugging Face at \$70M revenue in 2023



growing 367% YoY, valued at \$4.5B for a 64.3x multiple, OpenRouter at \$5M in annualized revenue in May 2025, up from \$1M at the end of 2024, valued at \$500M for a 100x multiple, and Stability AI at ~\$50M revenue in 2024, up 525% YoY, valued at \$1B in 2022 for a 666x multiple on \$1.5M in revenue.

• Because image- and video-generation models are fine-tuned ~1,000x as often as LLMs and usually run as chained workflows (remove background, upscale, recolor) to achieve brand- or character-level consistency that one-shot prompting can't deliver, Fal.ai is evolving past raw inference & model hosting into workflows, bundling together model chaining, LoRA fine-tuning, and asset storage into one billable integration. Like OpenRouter, Fal.ai offers developers a single integration point to call a wide range of models—not integrating directly with OpenAl's API is akin to not integrating directly with Stability Al's API—creating natural expansion paths through added endpoints while benefiting from a flywheel where the more developers & enterprises on Fal.ai, the more valuable it becomes as a distribution channel for model providers.

For more, check out this other research from our platform:

- Fal.ai (dataset)
- Together AI (dataset)
- OpenRouter (dataset)
- Stability AI (dataset)
- <u>Hugging Face</u> (dataset)
- Runway vs. OpenAl
- OpenArt at \$12M ARR growing 1,100% YoY
- Coco Mao, CEO of OpenArt, on building the TikTok for Al video
- GPU clouds growing 1,000% YoY
- Cristóbal Valenzuela, CEO of Runway, on the state of generative Al in video
- Cristóbal Valenzuela, CEO of Runway, on rethinking the primitives of video
- Al and the future of video
- Together AI: the \$44M/year Vercel of generative AI
- OpenRouter at \$100M GMV



- CoreWeave at \$2B revenue
- <u>Samiur Rahman, CEO of Heyday, on building a production-grade AI stack</u>
- Fluidstack at \$180M ARR