

Here's how **GPT-5** stacks up against **GPT-4**, based on the latest credible reports and technical coverage:

Major Improvements in GPT-5 Over GPT-4

1. Reasoning & Expert-Level Performance

- GPT-5 is described as a “PhD-level expert,” excelling at complex reasoning across subjects like coding, science, math, and law.[\(The Atlantic, Barron's\)](#)
- It introduces **test-time compute**, enabling more dynamic and deeper processing during inference—significantly improving accuracy in complex tasks.[\(Reuters\)](#)

2. Multimodal & Unified Capabilities

- Unlike GPT-4 and GPT-4o, GPT-5 seamlessly supports text, image, audio, and **video**, offering broader multimodal interaction.[\(Cinco Días\)](#)
- OpenAI has merged numerous prior models (GPT-series, o-series) into a single, unified system for better consistency and user experience.[\(Cinco Días\)](#)

3. Expanded Context & Memory

- GPT-5 boasts a much larger context window—up to **1 million tokens**—allowing it to handle lengthy conversations, documents, or data in a single session.[\(Cinco Días\)](#)
- It also introduces **persistent memory**, enabling continuity across sessions by remembering user details and preferences.[\(Cinco Días\)](#)

4. Personalization & Integration

- New features include **customizable conversational personalities** (e.g., Cínico, Robot, Friki), enhanced voice options, and aesthetic tweaks.[\(Cinco Días\)](#)
- Integrated with Gmail, Google Calendar, and Contacts, GPT-5 functions more like a personal assistant.[\(Cinco Días, The Atlantic\)](#)

5. Coding & Developer Tools

- It achieves top-tier scores on benchmarks like **SWE-Bench**, and offers cleaner code generation, advanced debugging, and structured logic steps.[\(Cinco Días\)](#)
- GPT-5 features “smart” adaptive behavior (in Copilot mode), tailoring depth vs. speed based on the task.[\(Cinco Días\)](#)

6. Accuracy, Honesty & Reliability

- According to Lifewire, GPT-5 shows up to a **45% reduction in factual errors** compared to GPT-4o, with improved honesty and better awareness of its own limitations.[\(Lifewire\)](#)
- Overall, it's seen as more reliable for high-stakes use cases across health, finance, and enterprise tasks.[\(Reuters, New York Magazine\)](#)

7. Access & Cost Efficiency

- GPT-5 is rolled out to all ChatGPT users, with Pro subscribers unlocking unrestricted access and enhanced reasoning via GPT-5 Pro.([Ars Technica](#))
- OpenAI claims it offers competitive pricing (approx. €1.25 per million input tokens; €10 per million output tokens), plus major token-cache discounts.([Cinco Días](#))

Summary Table

Feature	GPT-4 / GPT-4o	GPT-5 Enhancements
Reasoning Level	Strong	PhD-level, test-time compute
Multimodality	Limited	Full (text, image, audio, video)
Context Window	Shorter	Up to 1M tokens + persistent memory
Developer Tools	Good	Superior coding, debugging, SWE-Bench certified
Personalization	Basic	Custom personalities + Gmail/Calendar integration
Accuracy	Good, with hallucinations	45% fewer errors, more honest limitations awareness
Access & Pricing	Tiered access	Default model, affordable pricing, cache savings

Final Note

GPT-5 represents a substantial leap over GPT-4—not just in capabilities but in usability. It delivers smarter reasoning, richer multimodal support, deeper memory, personalized interactions, and stronger developer tools, all in a unified package. It's less of an incremental upgrade and more of a redefinition of what an AI assistant can be.

Let me know if you'd like to explore use-case examples, pricing details, or how to make the most of GPT-5's new features!

- [Cinco Días](#)
- [Reuters](#)
- [Barron's](#)
- [The Atlantic](#)