

The latest AI news we announced in August 2026

1.9.2026 - | Google Italia

Here's a recap of some of our biggest AI updates from August, including the launch of Gemini 3.7 Flash, Gemini 3.5 Transcribe, and the all-new Pixel 11 series of devices.

For more than 20 years, we've invested in machine learning and AI research, tools, and infrastructure to build products that make everyday life better for more people. Teams across Google are working on ways to unlock AI's benefits in fields as wide-ranging as healthcare, crisis response, and education. To keep you posted on our progress, we're doing a regular roundup of Google's most recent AI news.

Here's a look back at some of our AI announcements from August.

The big picture

In August, we continued advancing AI responsibly — making it faster, more accessible, and truly practical for everyone, from software developers and students to creatives and scientists. We're bringing intelligence directly to where people work and live, with powerful new hardware designed for Gemini in the Pixel 11 series, cost-efficient developer models like Gemini 3.7 Flash, the rollout of Gemini in Chrome on Android, and hands-free voice tools across Google Workspace and Gemini Live. As the Gemini app officially crossed 1 billion monthly users, we also expanded our creative and scientific footprint, introducing studio-quality video and music generation alongside open-source AI models that predict weather patterns and tackle climate challenges. Overall, August marked a shift toward AI that isn't just powerful in theory, but useful in everyday reality.

[Write code and build autonomous agents faster](#)

Build better agents at a lower cost with Gemini 3.7 Flash. We released Gemini 3.7 Flash as our most intelligent workhorse model yet for coding and agents. It arrived just three weeks after our launch of 3.6 Flash, delivering substantial improvements across software engineering, knowledge work, and web development workflows — with an introductory price of half the original 3.6 Flash cost per million tokens.

[Experience AI built directly into your personal devices](#)

Try the new Pixel 11 series, designed for Gemini Intelligence. At Made by Google 2026, we unveiled Pixel 11, Pixel 11 Pro, Pixel 11 Pro XL, and Pixel 11 Pro Fold. These devices come with major camera upgrades, enhanced durability, and our fastest, most powerful chip, Google Tensor G6, that runs the latest Gemini Nano model. ¹ They're also designed for Gemini Intelligence to deliver time-saving, personal help. ² See all the announcements from Made by Google 2026.

[Transform how you master new concepts](#)

Start the semester with one year of Gemini, on us. We're offering one year of a Google AI plan free of charge for eligible college students around the world — plus new and enhanced study tools — so students can make the most of this school year. We've also got tools to help teachers and students as they head back to school, including a dedicated student hub, new teacher-led tools, and SAT prep in

Gemini.

Level up your learning with Search. To help you start the semester with confidence, we've added new AI-powered learning features in Search — all built to be safe by design. With these updates, Search can help you grasp complex concepts through interactive visuals, generate practice quizzes for exams like the SAT, ACT, GRE, and LSAT, learn step-by-step with Lens, and stay organized with notebooks.

[Handle everyday tasks using just your voice](#)

Get more intelligent transcription with Gemini 3.5 Transcribe. Our latest speech-to-text model delivers precise, intelligent real-time transcription for developer workflows like voice agents, live captioning, and post-call analytics. Unlike conventional models that struggle with noise and jargon, Gemini 3.5 Transcribe converts raw audio directly into accurate, polished, context-aware understanding.

Get more done with new productivity features in Gemini Live. Gemini Live is moving beyond conversation to handle complex tasks on your behalf. With new features like Personal Intelligence, Daily Brief, Spark, and hands-free inbox management, you can easily talk through your day and delegate your to-dos without missing a beat.

See how more than 1 billion people are using the Gemini app every month. The Gemini app officially surpassed 1 billion monthly users, making it the fastest-growing product in Google's history. To mark the milestone, we shared some usage insights, such as: 63% percent of users now talk directly to Gemini, including more "voice only" users — with busy parents 43% more likely to use it for everyday tasks. Gemini now generates 150 million+ images every day, and small businesses are power users, relying on Gemini's all-in-one image, video, and audio creation to craft marketing materials.

[Generate professional-grade media, videos, and music](#)

Generate videos with more control using Gemini Omni 1.1 Flash. We introduced Gemini Omni 1.1 Flash to bring people even more precision and control for generating videos. The new capabilities deliver studio-quality video production — including scene extension, first-and-last-frame interpolation, crisp 4K upscaling, and faster prototyping. Omni 1.1 Flash is now available in Google Flow, Google AI Studio, the Gemini Enterprise Agent Platform, and the Gemini app.

[Build AI anywhere, even in remote environments](#)

Explore how Gemma is offline everywhere from outer space to underwater. We released Gemma to help developers build responsible, innovative AI applications anywhere. Over one billion downloads later, Gemma supports environments from phones and edge infrastructure to space. You can explore some of the ways people are using it — from researching interspecies communication to driving medical breakthroughs — and share, discover, and collaborate in our new community repository.

[Put AI to work for weather prediction and climate action](#)

Learn about Operation Blue Skies, a project to reduce aviation climate impact with AI. Our AI-powered forecasts already help flight crews and air traffic controllers adjust routes to avoid forming contrails — all within normal flight operations. Now, we're partnering with the UK Government and aviation leaders to expand this technology across the North Atlantic, helping airlines reduce aviation's climate impact on a global scale.

See how WeatherNext 2 demonstrated a massive leap forward in predicting cyclones. In a *Nature* paper, our researchers showed that WeatherNext 2 predicts cyclone track, intensity, and wind structure with state-of-the-art accuracy — delivering a decade of meteorological progress in one model. Now, we're open-sourcing WeatherNext 2 to the research community to help build global climate resilience.

<https://blog.google/innovation-and-ai/technology/google-ai-updates-august-2026>