Anthropic Expands Use of Google Cloud and TPUs

Latest expansion will provide Anthropic with multiple gigawatts of TPU capacity

SUNNYVALE, Calif., April 6, 2026 /PRNewswire/ -- Anthropic today announced an expansion of its use of TPU chips and cloud services, as it scales its development of foundation models, agents, and enterprise applications.

The expansion will provide Anthropic with multiple gigawatts of TPU capacity, expected to come online starting in 2027. This capacity expansion will be delivered through Google Cloud services, as well as access to Google-built TPUs supplied through Broadcom. The additional TPU capacity will support rapidly scaling needs for Anthropic's models.

Anthropic also continues to grow its use of Google Cloud's broader cloud and AI solutions, including BigQuery, Cloud Run, AlloyDB, and others, which together help power Anthropic's data, AI development, and applications. Today, thousands of customers access Claude models through Google Cloud, including Coinbase, Cursor, Palo Alto Networks, Replit, and Shopify.

About Google Cloud
Google Cloud is the new way to the cloud, providing AI, infrastructure, developer, data, security, and collaboration tools built for today and tomorrow. Google Cloud offers a powerful, fully integrated and optimized AI stack with its own planet-scale infrastructure, custom-built chips, generative AI models and development platform, as well as AI-powered applications, to help organizations transform. Customers in more than 200 countries and territories turn to Google Cloud as their trusted technology partner.

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For further information: For further information: press@google.com

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