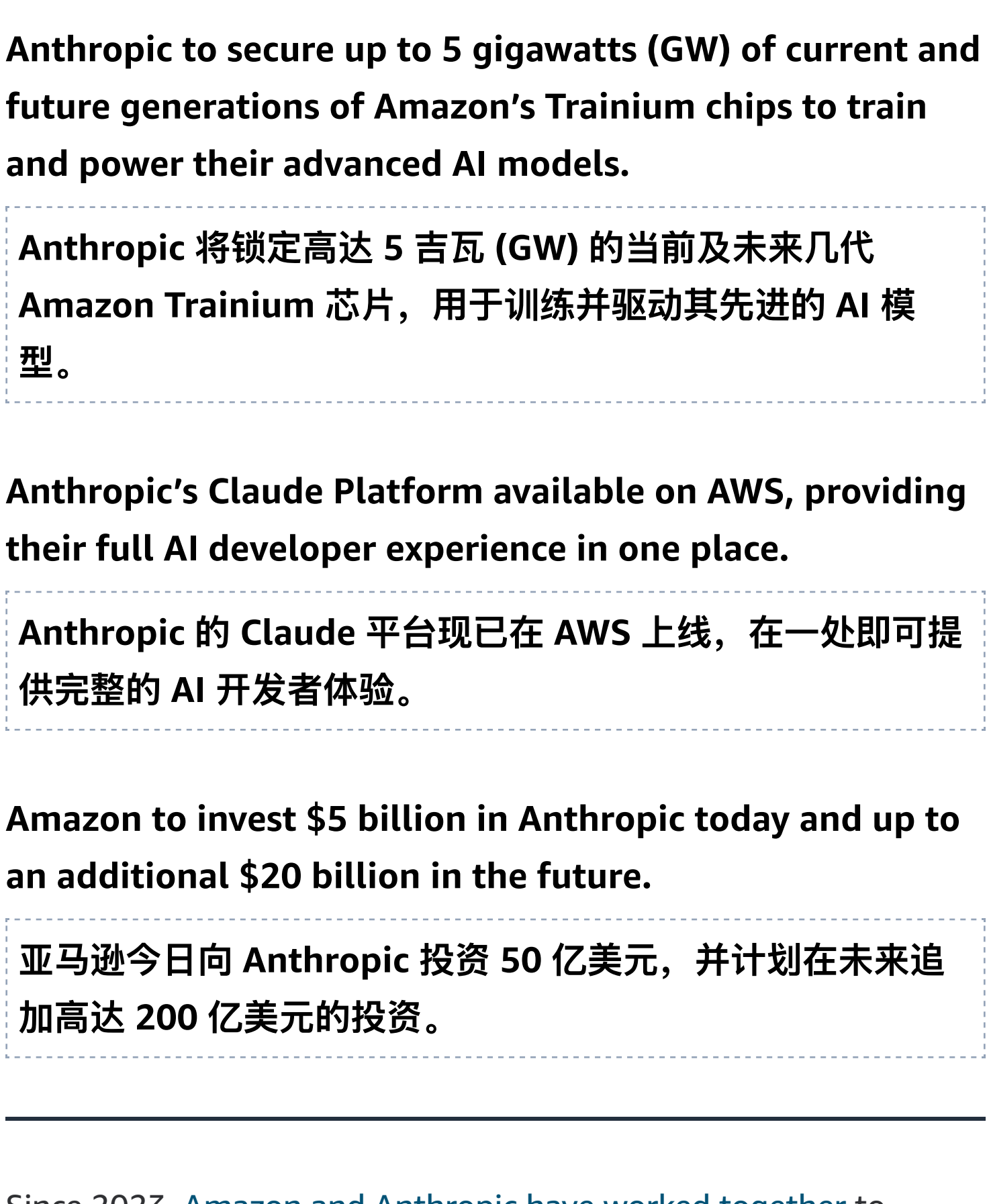
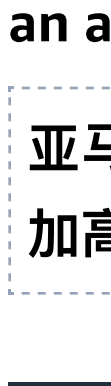


Amazon and Anthropic expand strategic collaboration

Amazon 与 Anthropic 扩大战略合作



Written by Amazon Staff 作者: Amazon 员工

April 20, 20262026 年 4 月 20 日6 min read

Company newsArtificial IntelligenceAWSInnovation

分享Share

Anthropic to secure up to 5 gigawatts (GW) of current and future generations of Amazon's Trainium chips to train and power their advanced AI models.

Anthropic 将锁定高达 5 吉瓦 (GW) 的当前及未来几代 Amazon Trainium 芯片，用于训练并驱动其先进的 AI 模型。

Anthropic's Claude Platform available on AWS, providing their full AI developer experience in one place.

Anthropic 的 Claude 平台现已在 AWS 上线，在一处即可提供完整的 AI 开发者体验。

Amazon to invest \$5 billion in Anthropic today and up to an additional \$20 billion in the future.

亚马逊今日向 Anthropic 投资 50 亿美元，并计划在未来追加高达 200 亿美元的投资。

Since 2023, [Amazon and Anthropic have worked together](#) to accelerate generative AI adoption across industries, making it easier for customers to build, deploy, and scale AI applications that solve real-world problems. Now, over 100,000 customers run Anthropic Claude models on AWS, making Claude one of the most popular model families on Amazon Bedrock. The two companies are also pushing the boundaries of what is possible with large-scale infrastructure, collaborating on Project Rainier—one of the largest AI compute clusters in the world—and together are opening new horizons with what's possible in AI research and development.

自 2023 年以来，亚马逊与 Anthropic 致力于共同加速生成式 AI 在各行业的应用，让客户能够更轻松地构建、部署和扩展解决现实问题的 AI 应用程序。目前，已有超过 10 万名客户在 AWS 上运行 Anthropic Claude 模型，使 Claude 成为 Amazon Bedrock 上最受欢迎的模型系列之一。两家公司还在不断突破大规模基础设施的极限，合作开展 Project Rainier（全球最大的 AI 计算集群之一），并共同开拓 AI 研发的新领域。

Expanding on this success, today Amazon and Anthropic are deepening their collaboration with a commitment from Anthropic to spend more than \$100 billion over the next ten years on AWS technologies. This encompasses current and future generations of [Trainium](#) (Amazon's custom silicon) and tens of millions of [Graviton](#) cores (Amazon's widely-adopted CPU chip) to provide superior price performance. Anthropic will secure up to 5 gigawatts (GW) of capacity to train and power their advanced AI models, including significant Trainium3 capacity expected to come online this year. The collaboration also includes a meaningful expansion of international inference in Asia and Europe to better serve Claude's growing international customer base.

基于这一成功，亚马逊与 Anthropic 今日深化合作，Anthropic 承诺在未来十年内投入超过 1000 亿美元用于 AWS 技术。这涵盖了当前及未来几代的 Trainium（亚马逊定制芯片）以及数十万个 Graviton 核心（亚马逊广泛采用的 CPU 芯片），以提供卓越的性价比。Anthropic 将获得高达 5 吉瓦 (GW) 的容量，用于训练和驱动其先进的 AI 模型，其中包括预计于今年上线的显著 Trainium3 容量。此次合作还包括在亚洲和欧洲大幅扩展国际推理能力，以更好地服务 Claude 日益增长的国际客户群。

Overall, the commitment includes Trainium2, Trainium3, Trainium4, and the ability to purchase future generations of Trainium as they become available. Anthropic is already using AWS Trainium and Graviton to deliver scalable performance and cost efficiency across a broad range of generative AI workloads, allowing Anthropic to accelerate its growth with the scale, cost-efficiency, and security of AWS. Both Trainium and Graviton are used by more than 100,000 customers each, and Amazon Bedrock ([Amazon's high-performance inference service](#) with a leading selection of frontier models) runs most of its inference on Trainium today.

总体而言，该承诺涵盖了 Trainium2、Trainium3、Trainium4，以及在未来各代 Trainium 上市时进行采购的能力。Anthropic 已经在利用 AWS Trainium 和 Graviton 在广泛的生成式 AI 工作负载中提供可扩展的性能和成本效益，这使得 Anthropic 能够凭借 AWS 的规模、成本效率和安全性加速其增长。Trainium 和 Graviton 的客户数量均已超过 10 万家，而 Amazon Bedrock（亚马逊提供领先前沿模型选择的高性能推理服务）目前的大部分推理工作都在 Trainium 上运行。

Additionally, AWS customers will be able to access the full Anthropic-native Claude console from within AWS. Claude Platform on AWS lets customers access Anthropic's Claude Platform through their existing AWS account, with no additional credentials, contracts or billing relationships to manage. Customers can use the same AWS access controls and monitoring they already have in place, making it easier to directly access Anthropic's native Claude experience. Whether customers choose Claude Platform on AWS or [Claude on Amazon Bedrock](#), AWS and Anthropic are partnering to provide customers the path to Claude that best meets their needs.

此外，AWS 客户将能够从 AWS 内部访问完整的 Anthropic 原生 Claude 控制台。AWS 上的 Claude 平台允许客户通过其现有的 AWS 账户访问 Anthropic 的 Claude 平台，无需管理额外的凭据、合同或计费关系。客户可以使用现有的 AWS 访问控制和监控功能，从而更轻松地直接访问 Anthropic 的原生 Claude 体验。无论客户选择 AWS 上的 Claude 平台还是 Amazon Bedrock 上的 Claude，AWS 和 Anthropic 都在开展合作，为客户提供最符合其需求的 Claude 接入路径。

Separately, Amazon will invest \$5 billion in Anthropic today and up to an additional \$20 billion in the future tied to certain commercial milestones. This is in addition to the \$8 billion Amazon previously invested in Anthropic.

另外，亚马逊今日将向 Anthropic 投资 50 亿美元，未来还将根据特定的商业里程碑追加高达 200 亿美元的投资。这是在亚马逊此前已向 Anthropic 投资 80 亿美元基础上的增资。

"Our custom AI silicon offers high performance at significantly lower cost for customers, which is why it's in such hot demand," said Andy Jassy, CEO of Amazon. "Anthropic's commitment to run its large language models on AWS Trainium for the next decade reflects the progress we've made together on custom silicon, as we continue delivering the technology and infrastructure our customers need to build with generative AI."

"我们的定制 AI 芯片为客户提供了极高的性能和显著降低的成本，这也是其需求如此火爆的原因，"亚马逊首席执行官 Andy Jassy 表示。"Anthropic 承诺在未来十年内将其大语言模型运行在 AWS Trainium 上，这反映了我们在定制芯片方面共同取得的进展，我们将继续提供客户在构建生成式 AI 时所需的技术和基础设施。"

"Our users tell us Claude is increasingly essential to how they work, and we need to build the infrastructure to keep pace with rapidly growing demand," said Dario Amodei, CEO and co-founder of Anthropic. "Our collaboration with Amazon will allow us to continue advancing AI research while delivering Claude to our customers, including the more than 100,000 building on AWS."

"我们的用户告诉我们，Claude 在他们的工作中变得越来越不可或缺，我们需要构建相应的基础设施以跟上快速增长的需求，"Anthropic 首席执行官兼联合创始人 Dario Amodei 表示。"我们与 Amazon 的合作将使我们能够在继续推进 AI 研究的同时，将 Claude 提供给我们的客户，其中包括在 AWS 上进行开发的 10 万多家企业。"

Amazon and Anthropic continue to deepen their relationship, driven by a shared commitment to rapid innovation, responsible AI development, and delivering results for customers, which already includes:

Amazon 和 Anthropic 继续深化双方的合作关系，这源于双方对快速创新、负责任的 AI 开发以及为客户交付成果的共同承诺，目前的合作成果已包括：

- **Custom silicon collaboration.** Anthropic uses AWS Trainium chips to build, train, and deploy its world-class AI models. Anthropic works closely with Annapurna Labs on developing and optimizing future Trainium chips, providing direct feedback from Claude training workloads to shape next-generation chip design for frontier AI models and benefitting other AWS customers. This has led to a strong engineering relationship that is helping Anthropic accelerate the development of their models with both engineering teams communicating on an almost daily basis on everything from low-level optimization work to high-level architectural decisions for next-generation chips.

定制芯片合作。Anthropic 使用 AWS Trainium 芯片来构建、训练和部署其世界级 AI 模型。Anthropic 与 Annapurna Labs 紧密合作，共同开发和优化未来的 Trainium 芯片，通过 Claude 训练负载提供直接反馈，以塑造适用于前沿 AI 模型的新一代芯片设计，并使其他 AWS 客户受益。这建立了一种强大的工程合作关系，助力 Anthropic 加速其模型开发，双方工程团队几乎每天都在进行沟通，涵盖从底层优化工作到下一代芯片的高层架构决策等各个方面。

- **Project Rainier.** AWS collaborated with Anthropic to launch [Project Rainier](#), one of the world's largest AI compute clusters with nearly half a million Trainium2 chips. When it launched, Project Rainier was larger than any AI compute cluster in the world and Anthropic is now actively using it to train and deploy Claude models for customers around the world for their AI-powered applications. Project Rainier is also being used to build and deploy future versions of Claude, and the more compute dedicated to training this frontier model, the smarter and more accurate it becomes. Project Rainier is now a template for deploying at scale the kind of raw computational power that will allow AI to tackle the hardest human challenges and enable breakthroughs across everything from medicine to climate science.

Project Rainier。AWS 与 Anthropic 合作推出了 Project Rainier，这是全球最大的 AI 计算集群之一，拥有近 50 万颗 Trainium2 芯片。Project Rainier 在发布时规模超过了世界上任何 AI 计算集群，目前 Anthropic 正积极利用它为全球客户训练和部署 Claude 模型，以支持其 AI 驱动的应用。Project Rainier 还被用于构建和部署 Claude 的未来版本；投入到训练这一前沿模型的算力越多，它就会变得越智能、越准确。Project Rainier 现已成为大规模部署原始算力的模板，这种算力将使 AI 能够应对人类面临的最严峻挑战，并推动从医学到气候科学等各个领域的突破。

- **Empowering builders worldwide.**

赋能全球开发者。 AWS is the best place to run Anthropic's world-class family of Claude models, including Opus, Sonnet, and Haiku, and over 100,000 organizations of all sizes are running them on

AWS 是运行 Anthropic 世界领先的 Claude 系列模型（包括 Opus、Sonnet 和 Haiku）的最佳场所，目前已有超过 10 万家各种规模的企业在

Amazon Bedrock to do things that weren't previously possible. For example, Lyft incorporated Claude, via Amazon Bedrock, to power its customer care AI assistant, delivering fast responses to the most common support issues, and directing customers to a human specialist when more hands-on assistance is required, reducing average customer service resolution time by 87% and resolving thousands of customer requests daily. Pfizer is using Amazon Bedrock with Claude to help scientists search through the approximately 20,000 documents generated per drug development project using voice commands and a chatbot, saving scientists 16,000 annual search hours, while reducing infrastructure costs by 55%. Claude also powers experiences across a range of additional AWS technologies, including Amazon Connect, Kiro, and Amazon Quick, making it easy for developers to experiment, customize, and deploy

Amazon Bedrock 上运行这些模型，以实现以前无法完成的任务。例如，Lyft 通过 Amazon Bedrock 接入 Claude 来驱动其客服 AI 助手，能够快速响应最常见的支持问题，并在需要更深入的协助时将客户转交给人工专家，从而使平均客服解决时间缩短了 87%，每天处理数千条客户请求。辉瑞（Pfizer）正在利用 Amazon Bedrock 和 Claude，帮助科学家通过语音指令和聊天机器人检索每个药物研发项目产生的约 20,000 份文档，每年为科学家节省 16,000 小时的搜索时间，同时降低了 55% 的基础设施成本。Claude 还为 Amazon Connect、Kiro 和 Amazon QuickSight 等一系列其他 AWS 技术提供体验支持，使开发人员能够轻松地进行实验、定制和部署。

AI on [AWS](#).

- **Primary training and cloud provider.** Anthropic continues to choose AWS as its primary training and cloud provider for mission-critical workloads. Amazon developers and engineers also have access to build with Claude models to improve customer experiences across Amazon's businesses.

首选训练及云服务提供商。Anthropic 继续选择 AWS 作为其执行关键任务工作负载的首选训练及云服务提供商。开发人员 and 工程师也可以利用 Claude 模型进行构建

Amazon 各项业务的客户体验。

