



Beyond ChatGPT & DeepSeek: Decoding Al's rise in Europe & China

DXC at a glance

\$12.87B

FY25 revenue

60+

years of innovation delivering mission-critical systems for customers

120,000+

employees worldwide

70+

countries

200+

partner ecosystem with best-of-breed partners 50K+

engineers

 $\mathsf{A}\mathsf{A}$

rating from MSCI for outstanding ESG performance

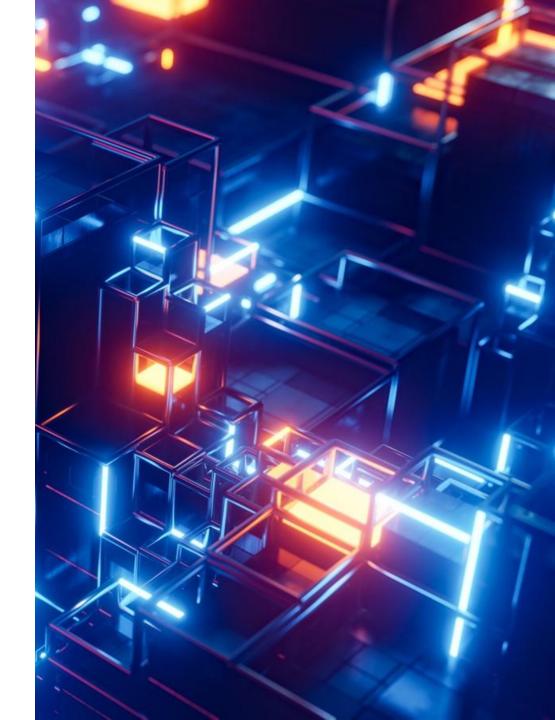
#294

in the 2024 Fortune 500



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What is an Al model?

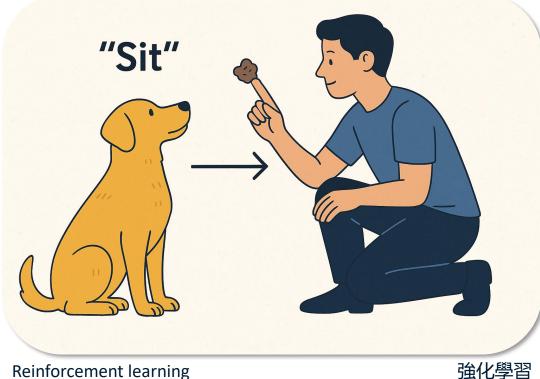
Al models have become commodities

什么是 AI 模型? AI 模型已成为商品

An Al model is a program trained on data to identify patterns or make decisions without needing ongoing human input.

Al learns like we do — by experience. We train it with large datasets that help it recognize or predict things, and it gets more accurate over time.

Al models are now readily available and often interchangeable, making them a commodity.



Reinforcement learning

AI 模型是一种基于数据训练 的程序,用于识别模式或做 出决策, 而无需持续的人工 输入。

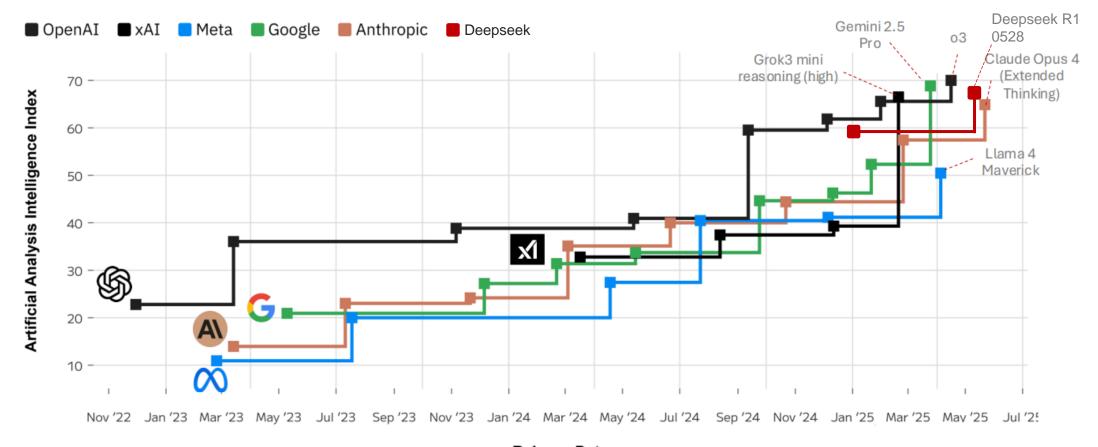
AI 和我们一样,通过经验进 行学习。 我们使用大型数据 集对其进行训练,帮助它识 别或预测事物,并且随着时 间的推移它会变得更加准确。

AI 模型现在很容易获得,并 且通常可以互换,使它们成 为一种商品。

The AI race has begun

OpenAl no longer alone at the top

AI 竞赛已经开始 OpenAI 不再孤軍奮戰



Release Date

Artificial Analysis Intelligence Index incorporates 7 evaluations: MMLU-Pro, GPQA Diamond, Humanity's Last Exam, LiveCodeBench, SciCode, AIME, MATH-500

Source May 2025: Artificial Analysis



Some terminology

一些术语



Closed weights

Example: ChatGPT

Access limited through a platform or API only 闭合权重

示例: ChatGPT

仅通过平台或 API 限制访问



Open weights

Example: Deepseek

Anyone can download and run the model

开放权重

示例: Deepseek

任何人都可以 下载并运行该 模型 (R) A[

Open source (≠ Open weights)

Anyone can get the software code and learn the underlying algorithms 开源 (≠ 空重)

任何人都可以 获取软件代码 并学习底层算 法

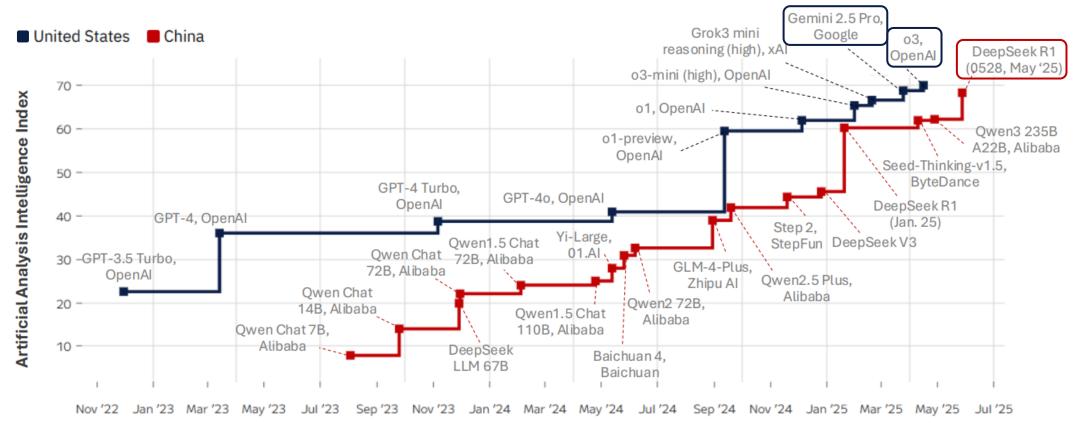


Comparing AI model quality over time – US & China

比较AI模型的质量随时间的变化 - 美国和中国

Closed and open weights

封闭和开放权重



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Comparing AI model quality over time

比较 AI 模型质量随时间的变化 封闭和开放权重

Closed and open weights



The gap between US and Chinese frontier AI models has remained persistent, but is as narrow now as it has ever been

美国和中国前 沿人工智能模 型之间的差距 仍然存在,但 现在和以往一 样小



DeepSeek's R1 model leads the Chinese Al labs, while OpenAl's o3 leads the US Al Labs, the EU is absent at the frontier DeepSeek 的 R1模型引领 中国的AI实验 室,而 OpenAI的o3 引领美国的AI 实验室,欧盟 则处于前沿



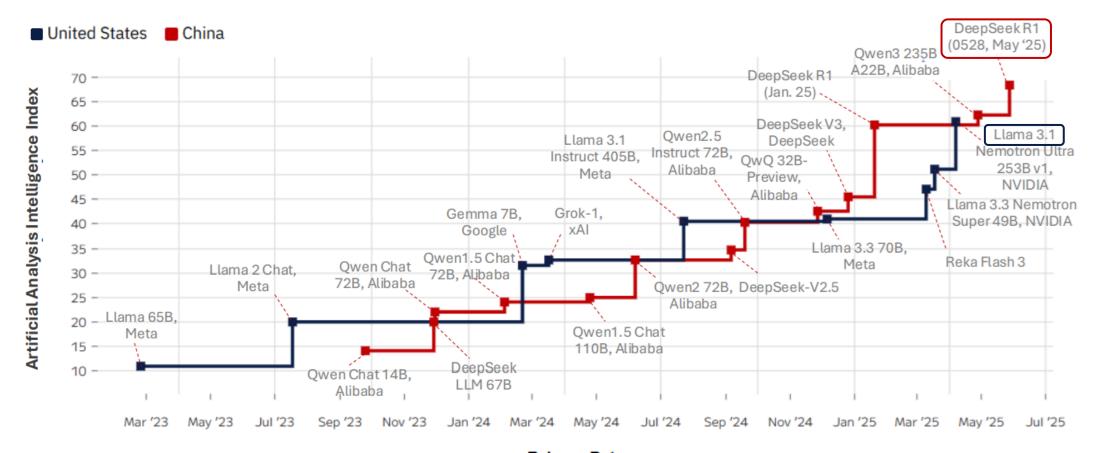
DeepSeek joined the ranks of OpenAI, Google and Anthropic as frontier AI labs DeepSeek 加入了 OpenAI 、Google 和 Anthropic 的 行列,成為前 沿的 AI 實驗 室



Comparing AI model quality over time - US & China

比较 AI 模型质量随时间的变化

Open weights only



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Comparing AI model quality over time

比较 AI 模型质量随时间的变化

Open weights only



The Chinese Al labs surpassed the open weights frontier since November 2024 with Alibaba's QwQ model

DeepSeek 的 R1 是目前可 用的最智能的 开放权重模型



Chinese AI labs strategy is to open source the weights of their flagship models, this contrasts with the non-Chinese AI labs 中国 AI 实验室的策略是开源其旗舰模型的权重,这与非中国 AI 实验室形成鲜明对比



DeepSeek's R1 is the most intelligent open weights model currently available DeepSeek 的 R1 是目前可 用的最智能的 开放权重模型



What is the DeepSeek Al model for different participants?

适合不同参与者的 DeepSeek AI 模型是什么?



For regular users – a cool new app on their mobile

对于普通用户 – 他们手机上的酷炫新应用程序



For (some) hyperscalers – a cheaper LLM, potentially driving more consumption¹.

对于 (一些) 超大规模企业来说 – 更便宜的 LLM, 可能会推动更多的消费1。



For model providers – a game-changing competitor.

对于模型提供商 一个改变游戏规则的竞争对手。



For GSIs and software vendors – an opportunity to dramatically enhance their offerings.

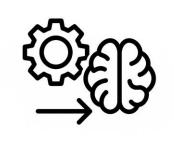
对于 GSI 和软件供应商来说,这是一个显著增强其产品的机会。



Why choose open weights models?

为什么选择开放权重模型?







Sovereignty

Keep data and data processing locally for privacy and local control

主权

将数据和数据 处理保存在本 地,以实现隐 私和本地控制 Further model training

Evolve the model for specific purposes with additional training 进一步的模型 训练

通过额外的训练为特定目的 改进模型

Cost efficiency

Avoiding vendor lock-in and reducing long-term costs.

成本效益

避免供应商锁 定并降低长期 成本。



How do China and the EU differ?

		Europe	China
ALE	Model capability	Absent from top-tier performance	Closing gap with U.S. frontier
	Openness	Mistral & Hugging Face	Embracing open-weight strategy
**	Regulation	Regulatory leadership	Centralized control, fast-moving
	Compute access	Fragmented compute power Makes the machines that make the chips (ASML)	Limited by chip bans Domestic hardware emerging
(2)	Energy supply	Constrained, variable across countries; high prices & green-energy focus	Ample, diversified and centralized; cost competitive
İŤ	Strategic direction	Policy-first Flexibility emerging?	Large national-scale investments Competitive drive



Chinese Al news

中国AI新闻















A small sample of Chinese companies in the Al race

AI 竞赛中的中国公司的小样本

Tech Giants 科技巨头





Tencent 腾讯









Emerging Leaders 新兴领导者















Specialized Companies 专业公司















Key Takeaways

关键要点



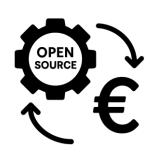
Al innovation is accelerating globally

AI 创新正在 全球加速



Top-tier Al models are continually being challenged

顶级 AI 模型 不断受到挑战



Open weights models are reshaping the value chain

开放权重模型 正在重塑价值 链











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DXC Consulting & Engineering Services POWERED BY AI

Let's continue the conversation — scan to connect





