

whatis



Publisher Data

- ☐ Articles
- Clickstream Logs
- Anonymized Profiles
- Podcasts & Newsletters
- **Ф** Books





Finetuning

Custom Private Al Models

Engines

? Q&A Search

Individualization Personalization

1st Party Data

Gen Alerts & Summaries

Contextual Ads

The AI (Answers) Wars Are Starting



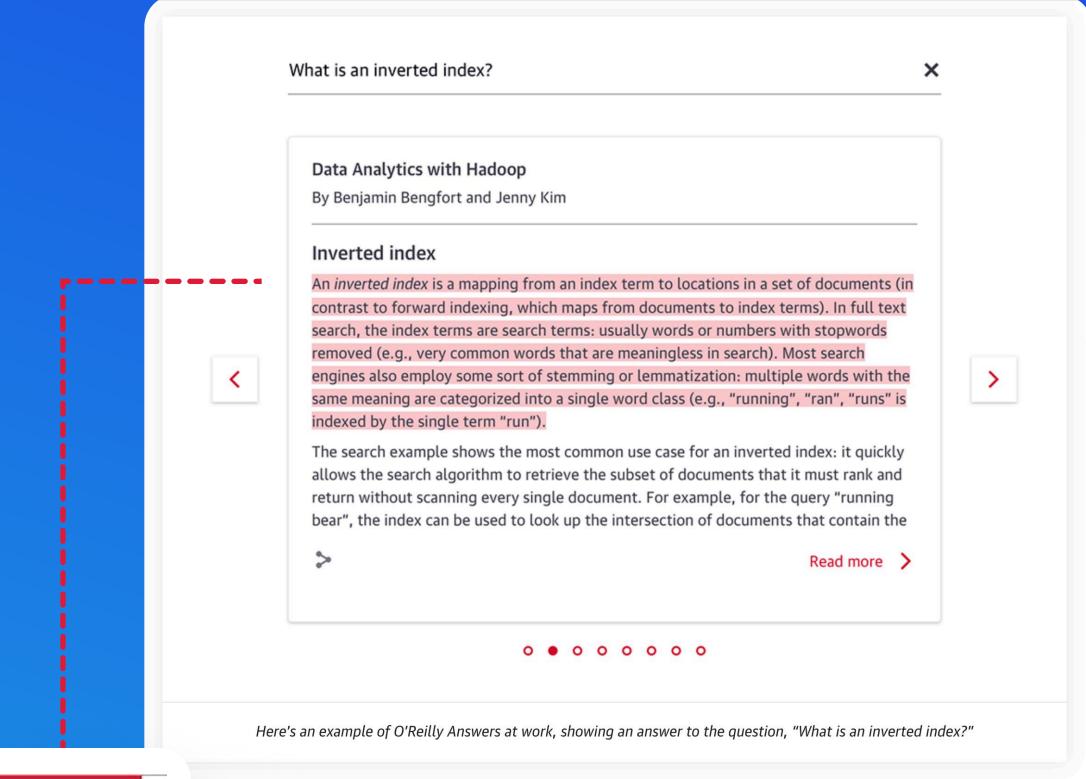
OCTOBER 2020

míso

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In 2020, we released Answers 1.0



Data Analytics
with Hadoop

AN INTRODUCTION FOR DATA SCIENTISTS

Benjamin Bengfort & Jenny Kim

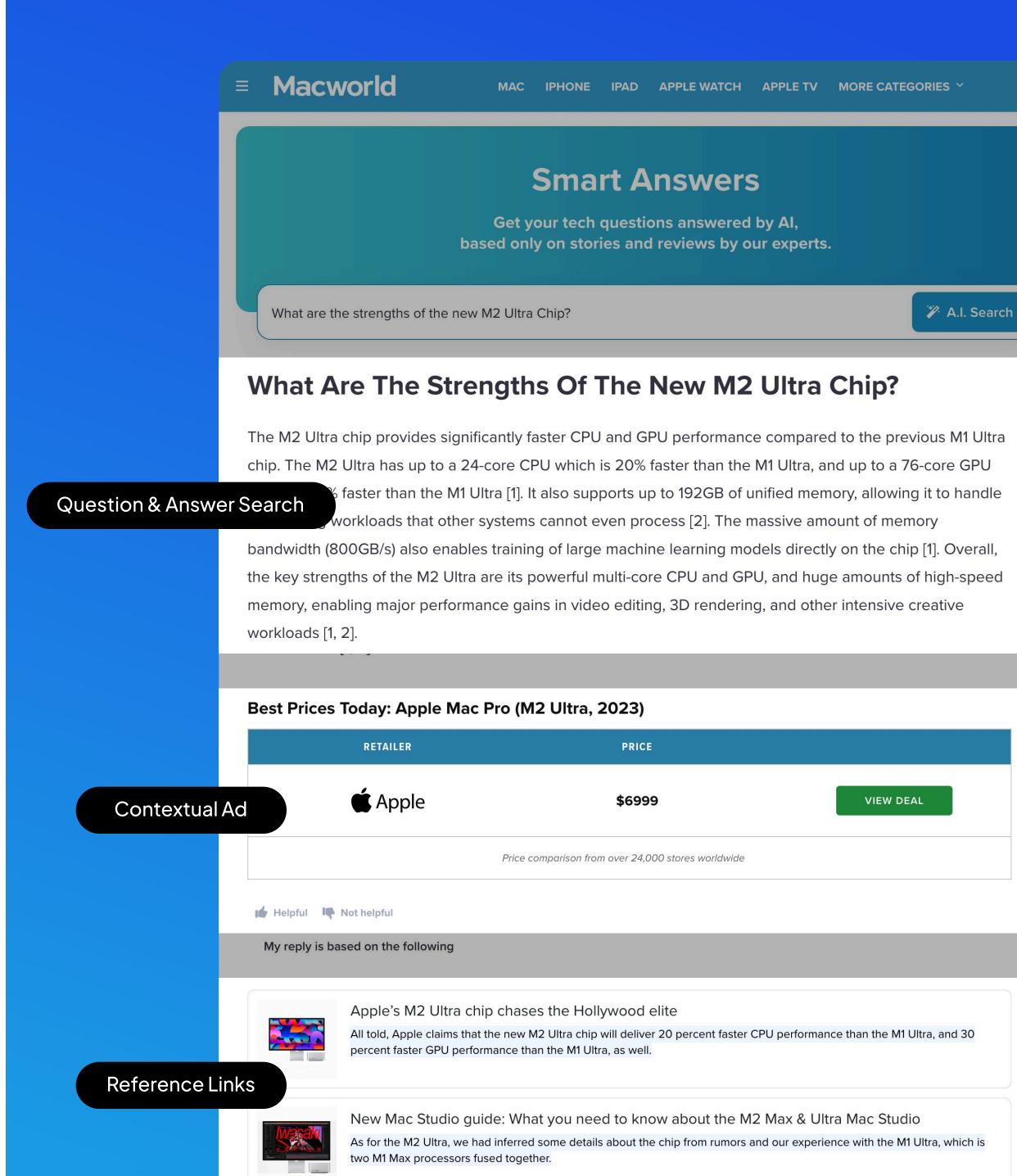
that end, we're proud to have partnered with <u>Miso</u> to create an entirely new search engine cifically for our Answers service. At the core of what we've built together is Miso's "Ask Miso ything," a question-and-answer semantic search engine. It's designed to accept questions from ers in conversational natural language and retrieve the relevant answer "snippets" from a vast ary of textual content.

<u>post-BERT</u> world, question-and-answer systems are becoming more commonplace, but what ame evident as we prototyped O'Reilly Answers together is that Miso's approach to Q&A is ically different in a few key ways.

Answers 2.0

Instead of delivering a bunch of blue search links, Answers delivers what readers really want from your content, Answers that are...

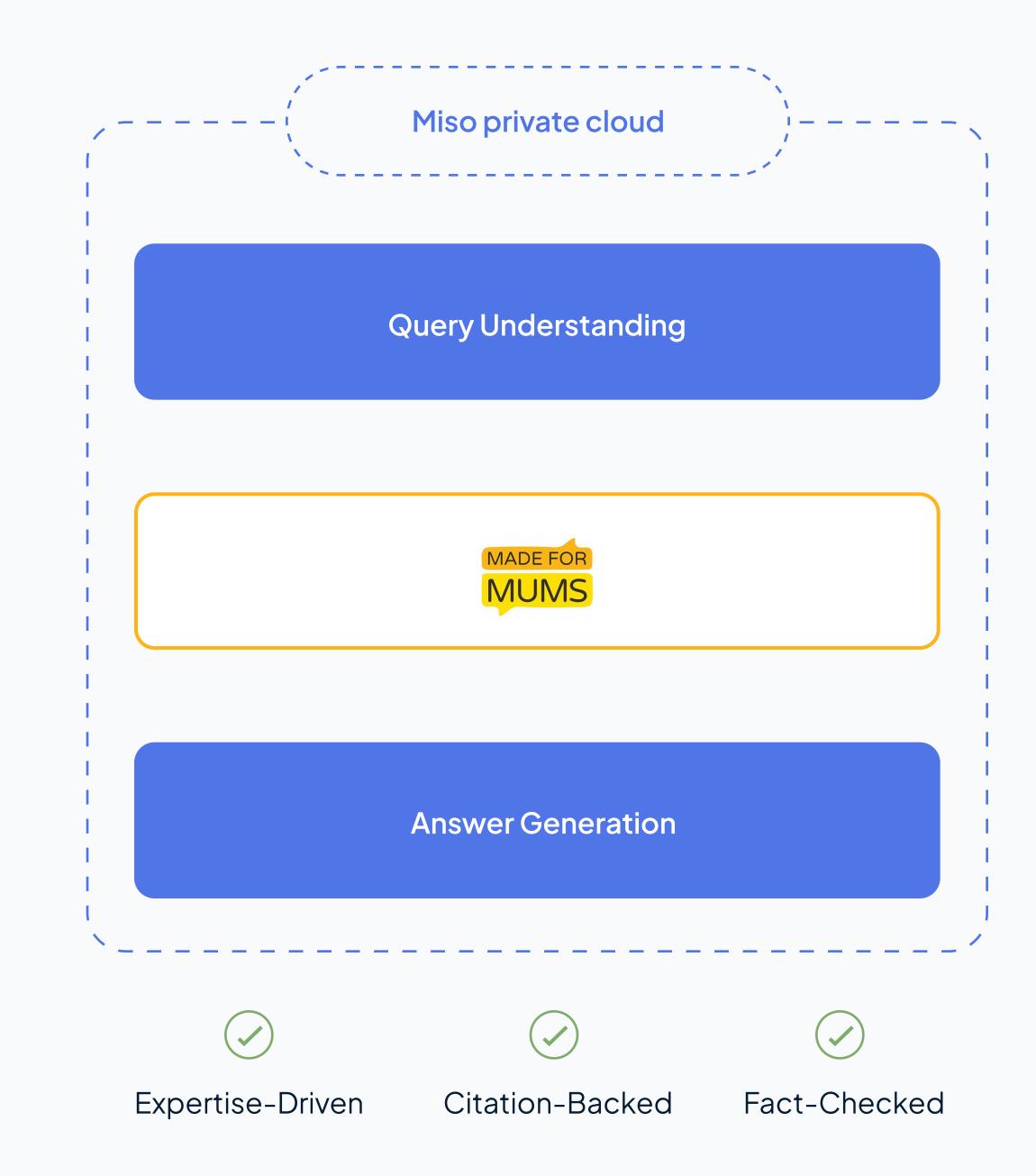
- 1 Expertise-Driven
- 2 Citation-Backed
- 3 Fact-Checked

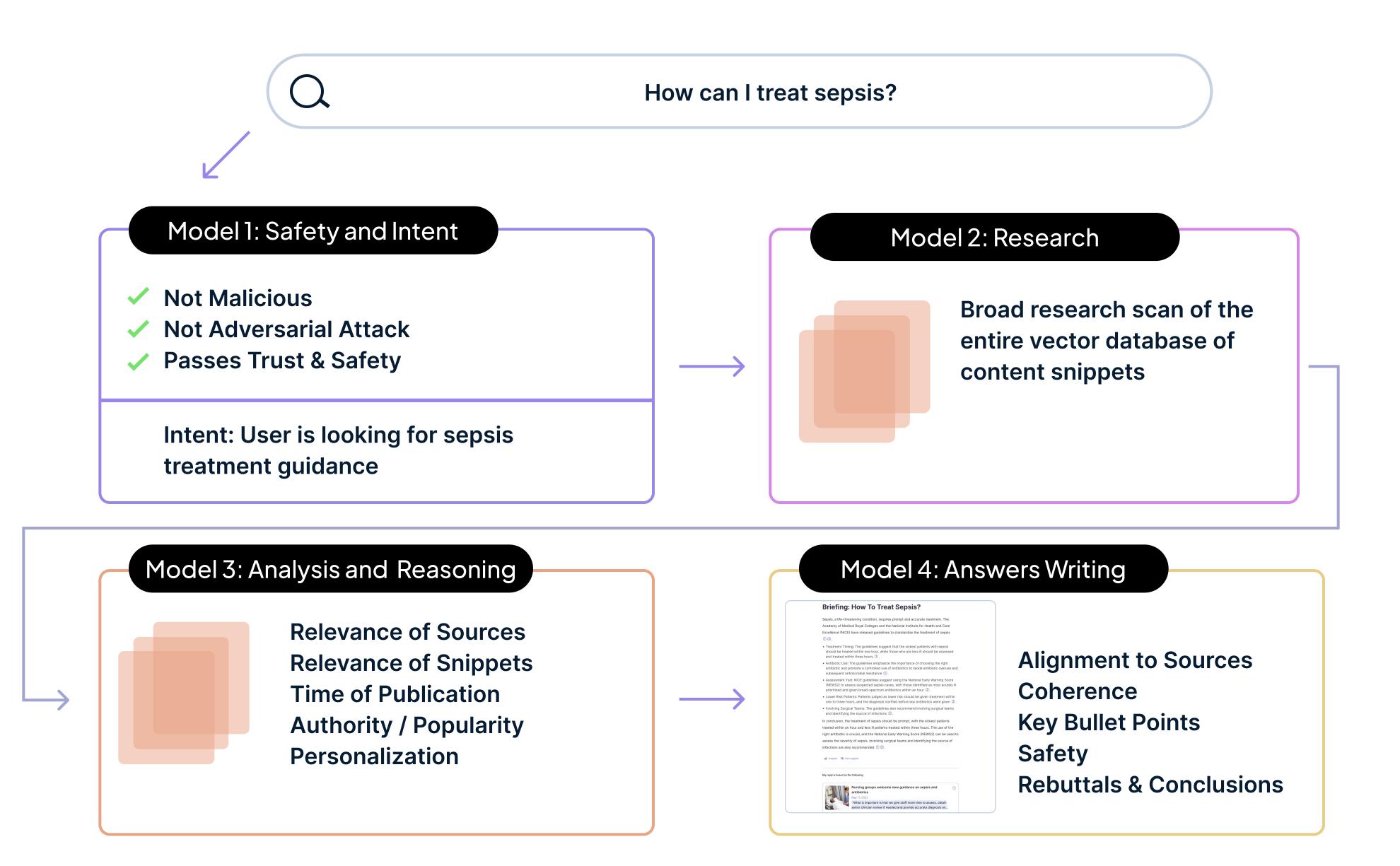


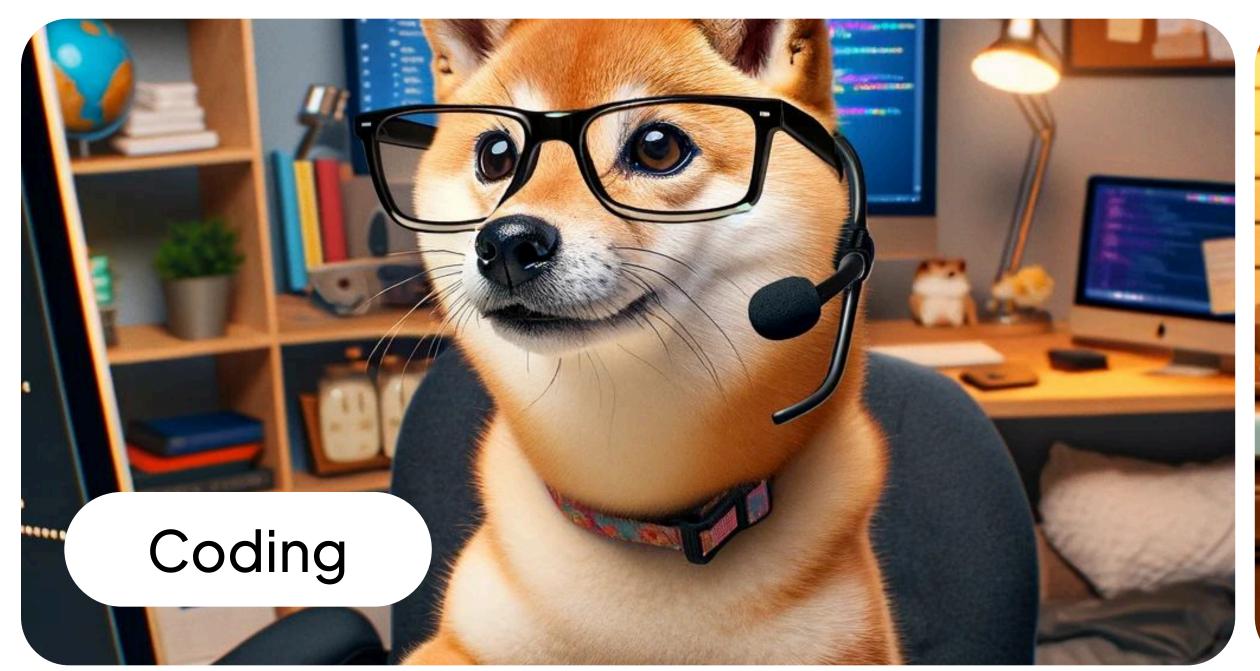


Answers uses a private LLM to understand the intent of every query, and how to research and reason through knowledge to write a great answer.

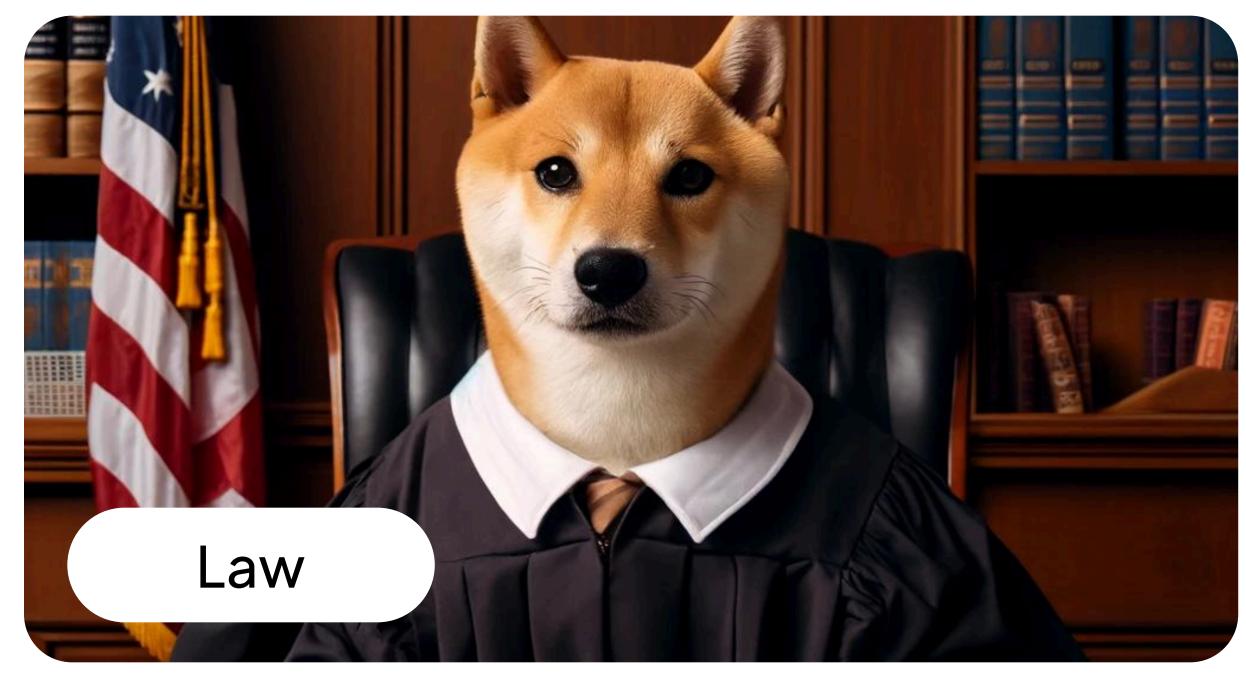
But the knowledge it draws on is your site content and your site content alone.



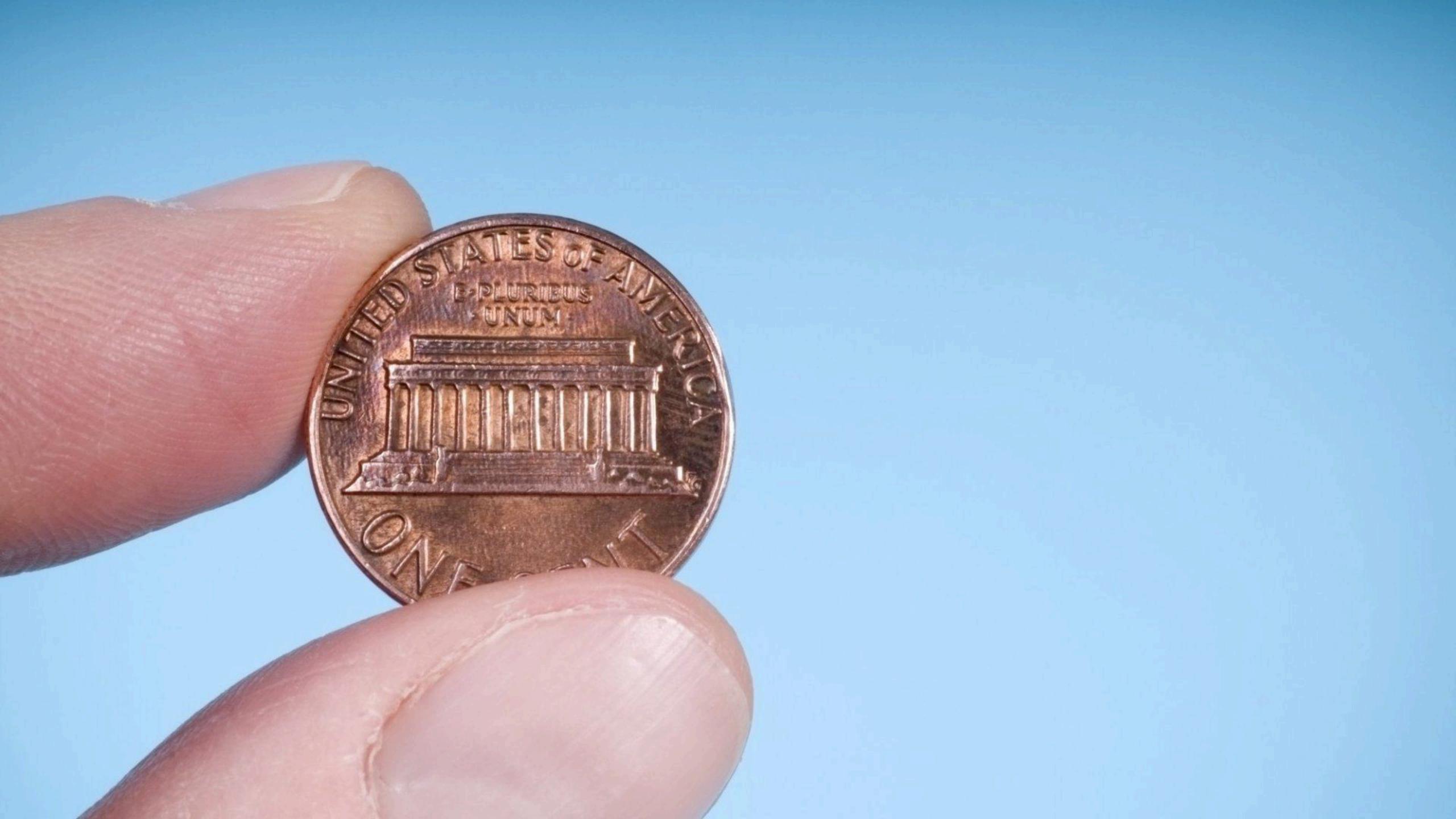




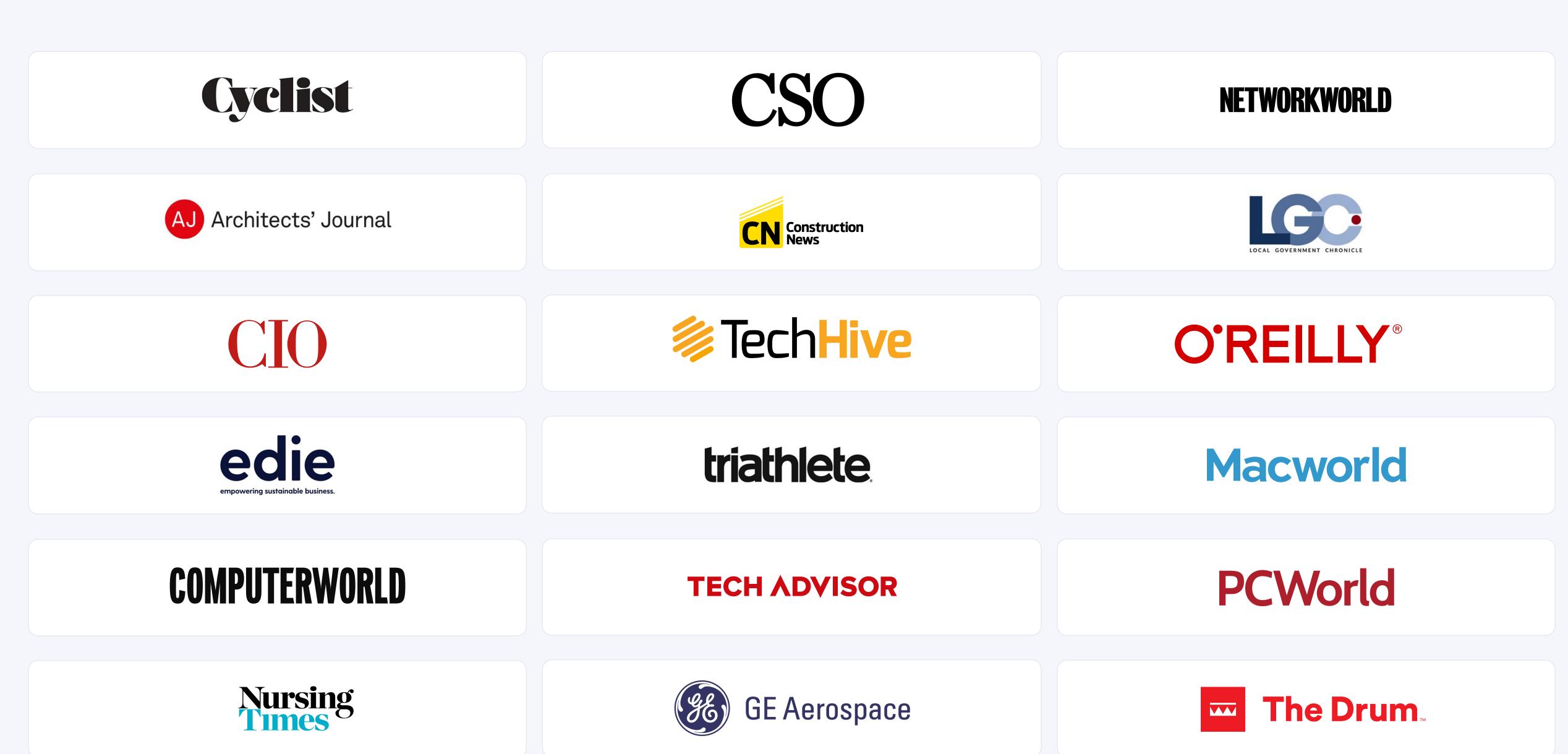








5 Million Answers and Counting



So What Have We Learned?

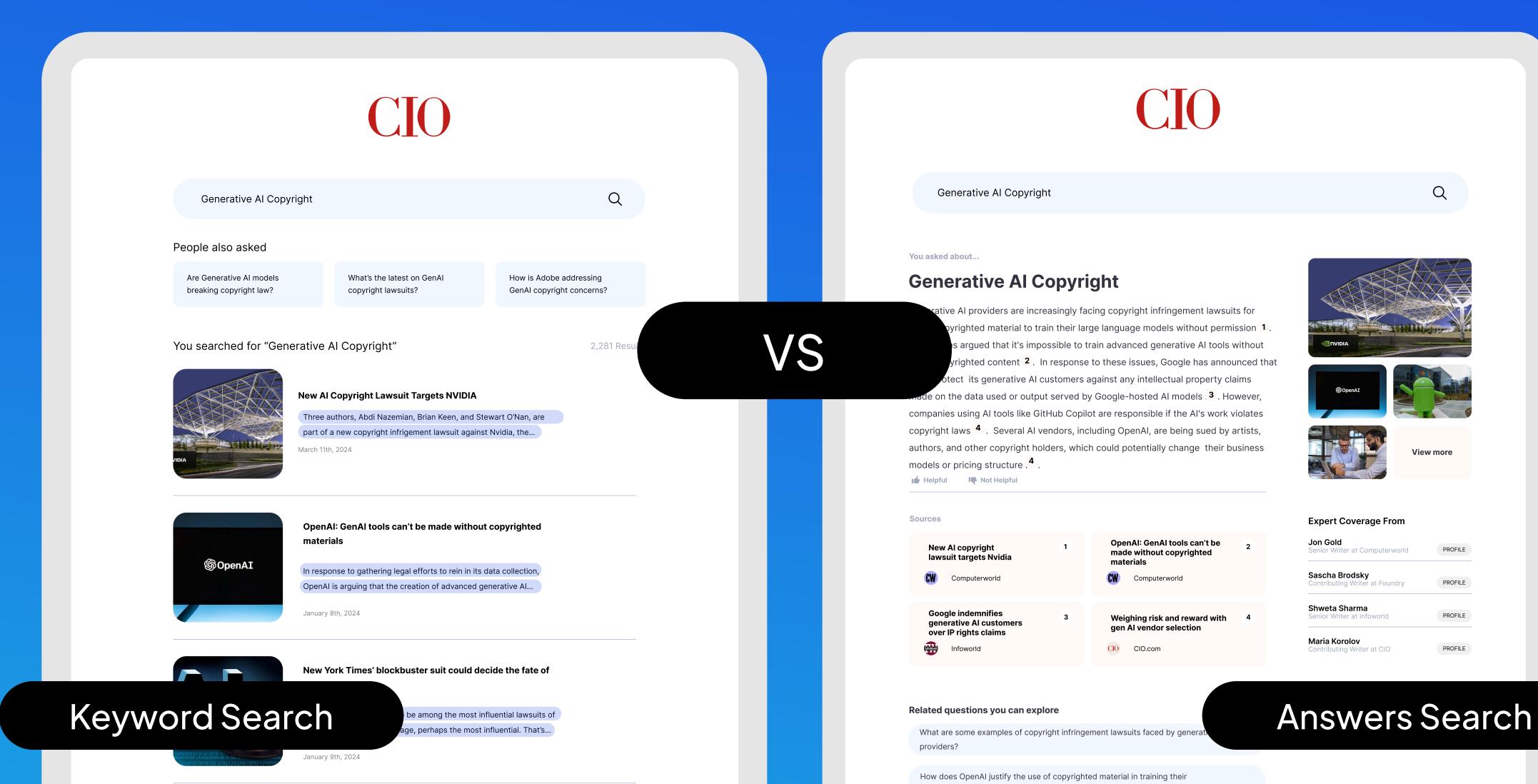
Insight #1

Readers Want Answers, Not Links

10-52× More Daily Usage than Traditional Keyword Search

More Searches in 1 Week Than 1 Year

Which do you prefer?



Insight #2

Meet Readers Where They Are

Article "Explore" Questions drive 80% of Answers

as among the most "notable" companies affected, according to a report, <u>Generative Artificial Intelligence</u> and the Workforce, by the Society for Human Resource Management (SHRM) and Burning Glass Institute.

② Explore related questions

- What ethical considerations arise from AI replacing human jobs?
- How might AI impact future educational requirements for finance careers?
- Will AI in finance lead to increased or decreased industry transparency?
- Does the integration of AI in finance pose cybersecurity risks?
- Can AI in finance improve decision-making accuracy over human analysts?

Ask a question



For financial services in the short term, generative AI specifically will allow for further automation of financial analysis and reporting, enhancement of risk mitigation efforts, and optimization of financial operations, according to a report, <u>The implications of generative AI in Finance</u>, by consulting firm Deloitte.

But that's just the tip of the iceberg for a future of AI organizational disruptions that remain to be seen, according to the firm. "With its ability to process vast amounts of data and quickly produce novel content, generative AI holds a promise for progressive disruptions we cannot yet anticipate," the report stated.

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I agree *

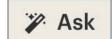


Explore Questions can have a CTR of 4–10%, almost 10–50× more CTR than Article Recs on the same page

? Explore related questions

- What ethical considerations arise from AI replacing human jobs?
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Ask a question



VS

FEATURE IT leaders' AI talent needs hinge on reskilling

By Grant Gross
May 31, 2024 • 7 mins

Hiring Generative AI IT Skills



PODCAST

Rimini Street's Eric Helmer and the top questions to ask about vendor support

May 29, 2024 • 61 mins

CIO Leadership Live

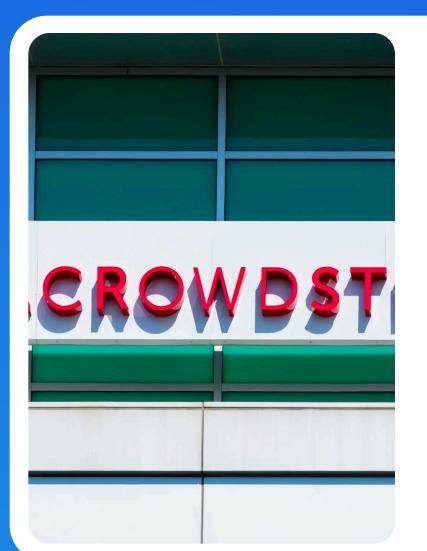


Learn the top challenges cybersecurity le 2024

May 31, 2024 • 6 mins

Application Security

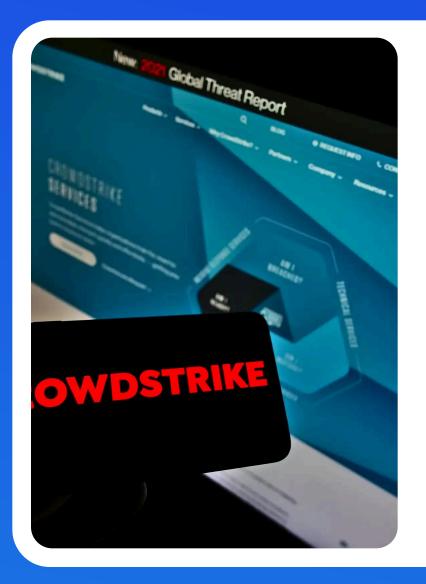




CrowdStrike failure:

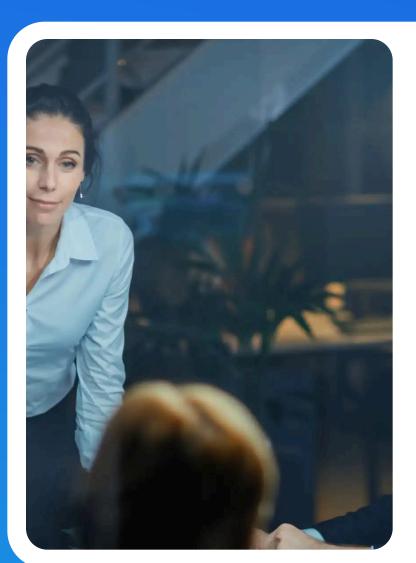
What you need to know

- CrowdStrike's software update failure and its global impact.
- Technical details of the outage and its causes.
- CrowdStrike's response and remediation efforts.
- Implications for cybersecurity practices and industry standards



CrowdStrike was not the only security vendor vulnerable to hasty testing

"There are not really any metrics that discuss how often these sorts of issues occur with a malformed patch or update, but they do happen, and they are not particularly rare. The impact is either not as widespread (CrowdStrike's reach is significant) or not as severe (taking down entire systems)." It is absolutely critical that vendors supplying patches – especially critical, time-sensitive patches – thoroughly test to ensure that those updates are not causing harm or outages, he added."



CrowdStrike questions could give CISOs pause — with options available

CrowdStrike has blamed a hole in its testing software for the release of a defective content update that hobbled millions of Windows computers worldwide on Friday, July 19. The hole caused CrowdStrike's Content Validator tool to miss a flaw in an update for the security vendor's Falcon Sensor endpoint protection technology, causing Windows machines that received the update to crash with the infamous Blue Screen of Death (BSOD) before forcing them into a repetitive boot-loop that left them unusable.

Insight #3

Answers Can Drive Subscriptions

Our Original Hypothesis

35-50% More Registrations

What Actually Happened

107% Lift in Registrations

Anon Visitors can only use Expore?s

patients and families to contact a critical care outreach team to assess a case and escalate care if needed.

Related questions you can explore with Ask Nursing Times, our new Al search engine.



What is the primary goal of Martha's Rule in NHS England hospitals?

Can patients and families request an urgent care review under Martha's Rule?

How will Martha's Rule be advertised to patients and families in hospitals?

Can NHS staff use Martha's Rule to escalate patient care concerns?

What role will family members play in reporting patient condition changes under Martha's Rule?

If you would like to ask your own question you just need to login, register or subscribe.

Martha's Rule will be advertised throughout the hospitals on posters and leaflets, so that patients and families are informed of how to contact the critical care outreach team.

Anonsare nudgedto in Expore Answers



You have reached the Ask Nursing Times page, our **new AI search engine** service that exclusively reads Nursing Times and provides you with instant answers. To start asking your questions please log in, register or subscribe

You asked...

What Is The Primary Goal Of Martha's Rule In NHS England Hospitals?

Martha's Rule, named after a teenager who died from sepsis due to a lack of timely escalation of her condition, is a patient safety initiative in NHS England hospitals ①. The primary goal of this rule is to facilitate urgent care reviews for patients and their families when concerns about a deteriorating condition are not being addressed ①. It is intended to be advertised throughout the hospitals, informing patients and families of how to contact the critical care outreach team ①. The rule is set to be evaluated over the course of a year to March 2025, with plans to expand it across all acute hospitals if it receives further government funding ①. The rule is also supported by healthcare regulators, promoting safe, effective, and kind care by actively involving people in their care decisions and addressing their concerns promptly ②.

This Ask Nursing Times Answer is just a start. To be able to ask your own open-ended questions please sign in, register or subscribe.



Italusers have 5-10 Free Answer Credits



search engine exclusively reads Nursing Times and provides you with instant answers. Nursing Times content, including more than 6,000 double-blind peerreviewed clinical articles, is trusted by numerous educational bodies and healthcare organisations across the UK.

Do sepsis patients need blood cultures?



You asked...

Do Sepsis Patients Need Blood Cultures?

Blood culture analysis is a crucial diagnostic test for detecting bacterial bloodstream infections, including sepsis, and identifying the causative organism, which is essential for informing the most appropriate antimicrobial treatment ①. Early identification of bloodstream infections, such as sepsis, is key to improving patient outcomes ①. The collection of higher volumes of blood for blood cultures has been shown to improve pathogen yield and antimicrobial stewardship for adult patients with suspected serious bacterial infection ①. The NHS national review has identified three key actionable priorities to optimize infection prevention: two bottle sets of 2x blood cultures should be collected from each patient with suspected sepsis, collect at least 40ml of blood culture per patient, and bottles should be incubated in an analyser as soon as possible within four hours of collection ①. Given the high mortality and critical illness rates associated with sepsis, blood cultures are a vital tool in the management and diagnosis of this condition ①.





Whenyou burn up your last credit, it's timeto



search engine exclusively reads Nursing Times and provides you with instant answers. Nursing Times content, including more than 6,000 double-blind peer-reviewed clinical articles, is trusted by numerous educational bodies and healthcare organisations across the UK.

Do sepsis patients need blood cultures?



ollection ①.

e a vital tool

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Direct Subscription Growth?

10–15% New Monthly Subscriptions

Answers is a Subscription Funnel

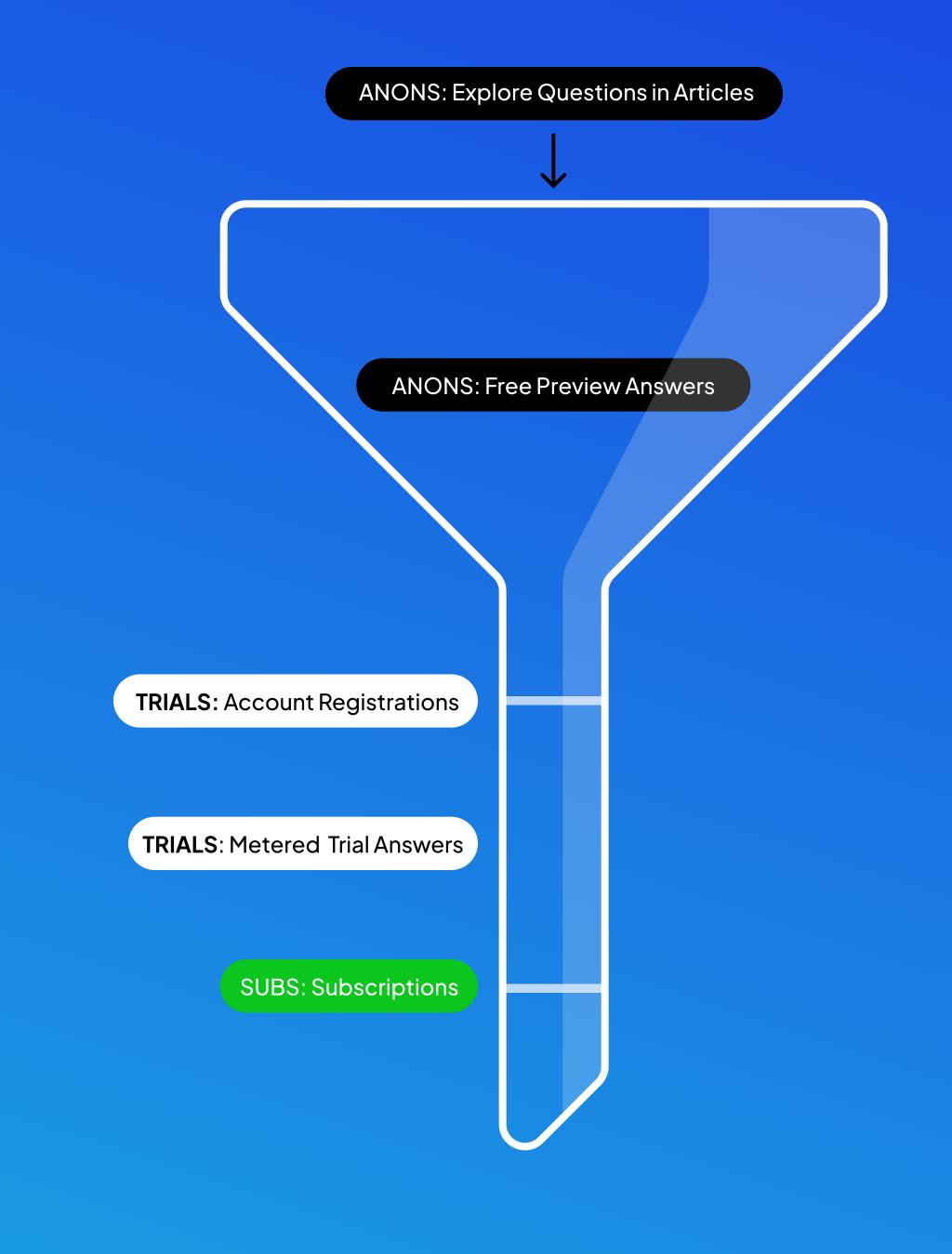
Constructing Answers as a funnel can directly drive search engagement, registrations, and subscriptions.

10x Search Engagement

3% Explore Questions CTR

2x Registrations Lift

Subscriptions Lift



Insight #4

Bye Bye Ads

Answers Affiliate Ads

10-25× Higher CTR than Display Ads

What's the best Apple Watch for scuba divers?

Choosing the best Apple Watch largely depends on individual needs and preferences, particularly when it comes to water-related activities like scuba diving.

- 1. Apple Watch Ultra 2
- Pros: It is the most suitable Apple Watch for scuba diving, with a water resistance rating of 100 meters and a Depth app that can track depth, water temperature, and duration under water [1].
- Cons: It is the most expensive Apple Watch, with prices starting at US\$799 / £799 [1]. It is also not recommended for diving below 40 meters [1].
- 2. Apple Watch SE and Series 9
 - Pros: They are more affordable than the Apple Watch Ultra 2 [1].
 - Cons: They are not recommended for scuba diving, as they are only suitable for shallow-water activities [1].

Best Prices Today: Apple Watch Ultra 2

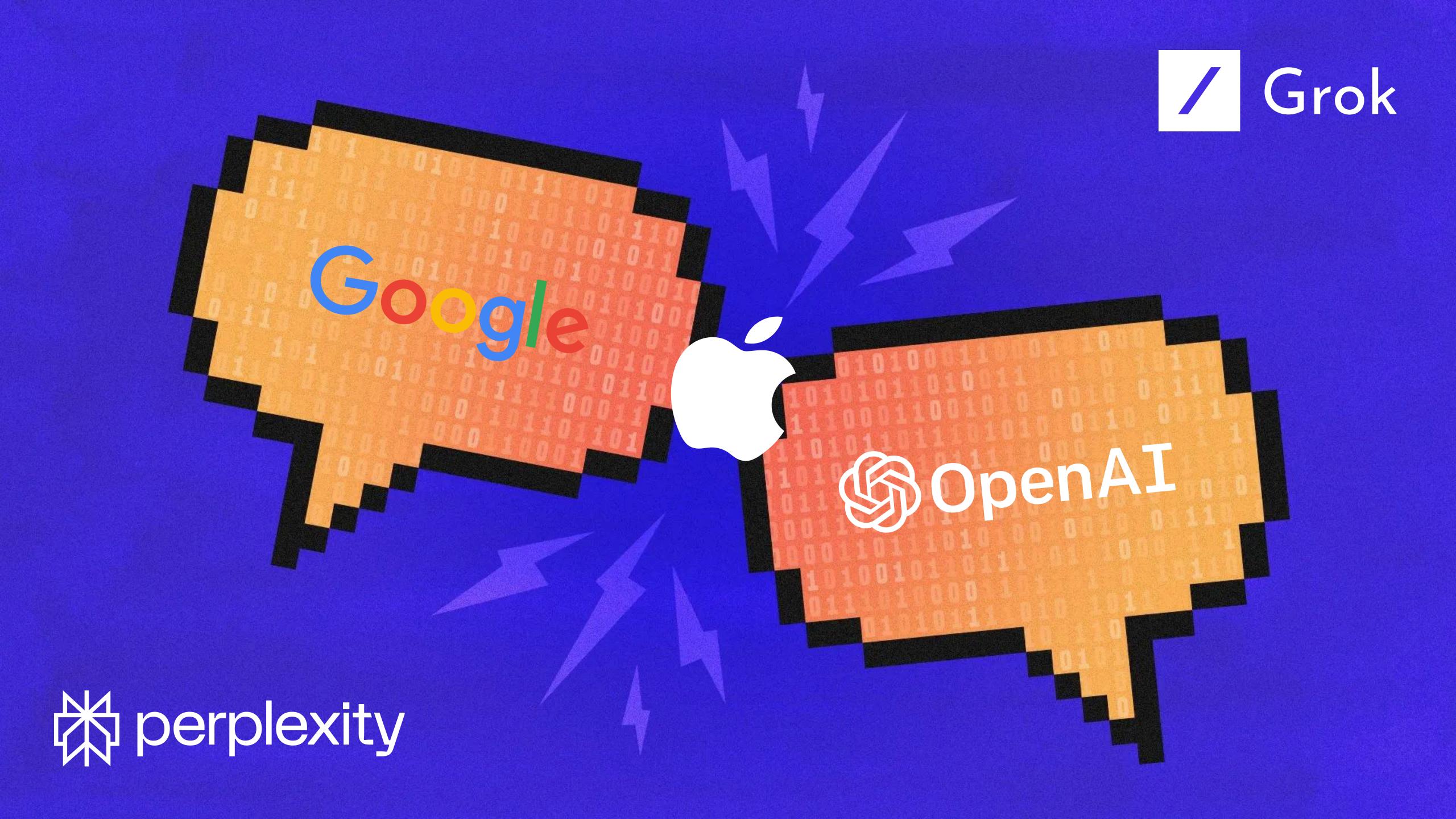
RETAILER	PRICE	
amazon	\$779.99	VIEW DEAL
Adorama	\$799	VIEW DEAL
É Apple	\$799	VIEW DEAL
⊙ TARGET	\$799.99	VIEW DEAL
Price comparison from over 24,000 stores worldwide		

Insight #5

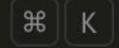
Al Search Referral CTRs Are Low

Probably

Only 10–15% of Answers Drive A Clickthrough to Sources



New Thread



- Q Home
- Ø Discover
- ∥ Library
- ⇒) Login

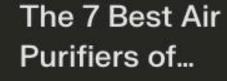
Sign Up

What's the best air purifier for a small room?

Sources

The 7 Best Small Air...

B bhg · 1





Best Air Purifier of 2023 - CNET





View 2 more

The best air purifier for a small room depends on various factors such as the size of the room, the specific air quality concerns, and personal preferences. According to the search results, some top air purifiers for small rooms include the Coway Airmega AP-1512HH Mighty, Blueair Blue Pure 311i Max, and Levoit Core 300S. These purifiers are known for their effectiveness in removing airborne allergens, pollutants, and odors, as well as their quiet operation and









What is the real cost of losing 90% of your search referral traffic?

Al Search Royalties

Pay Per Answer Not Pay Per Click









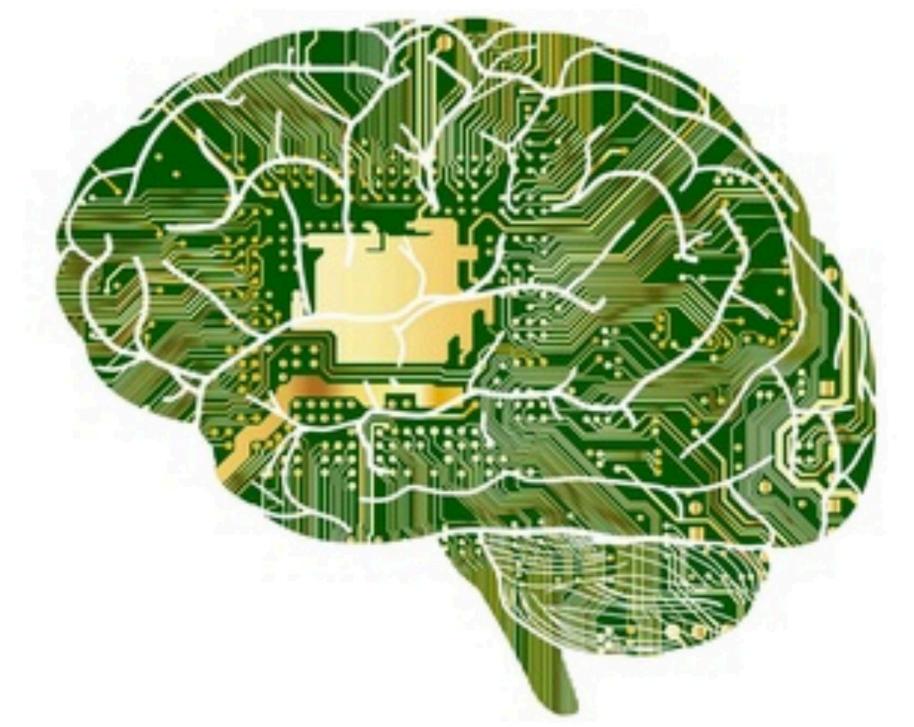
Radar / Al & ML

The New O'Reilly Answers: The R in "RAG" Stands for "Royalties"



By Lucky Gunasekara, Andy Hsieh, Lan Le and Julie Baron

June 14, 2024

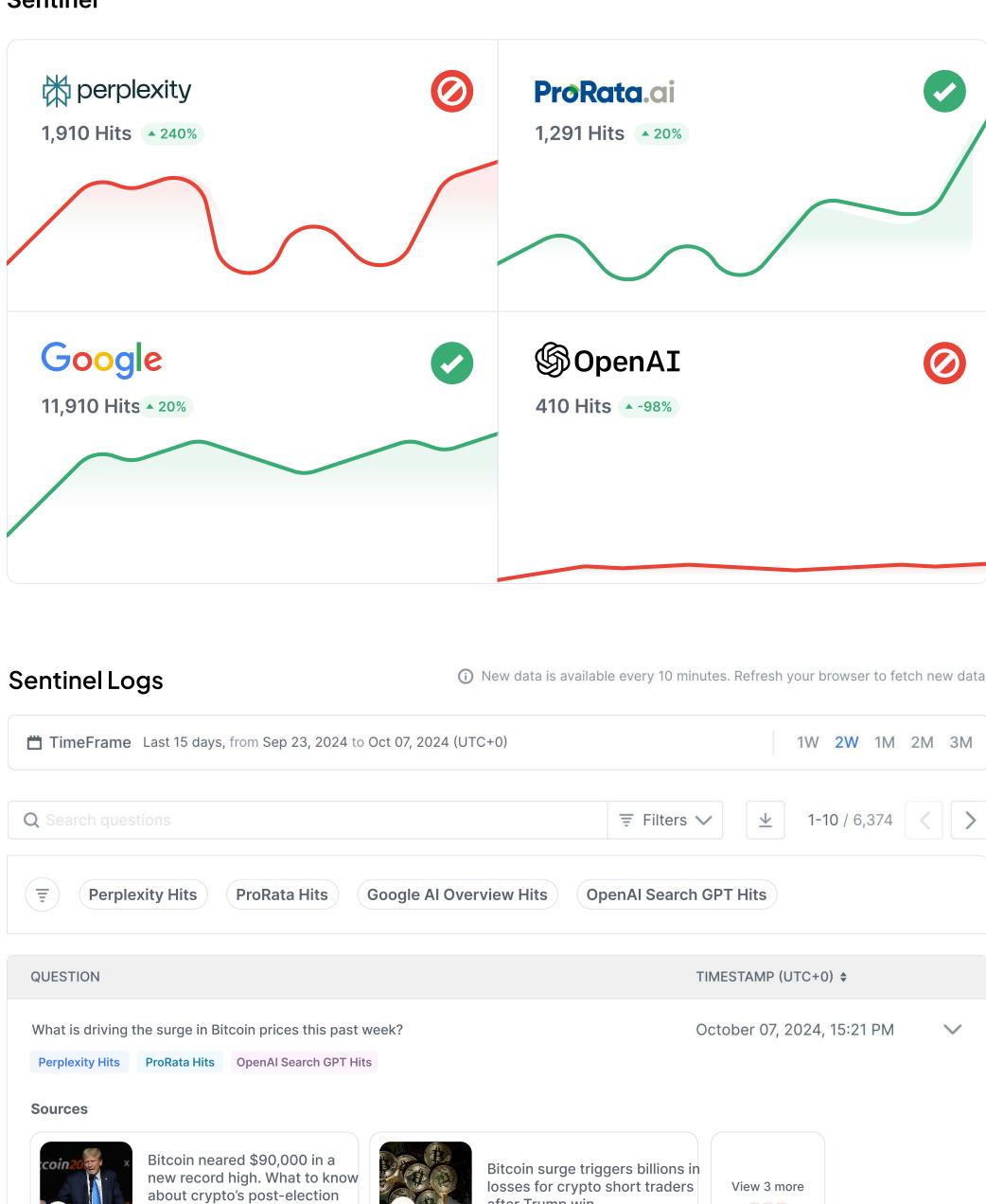


Sentinel

Monitoring Bad Actors and Optimizing Your GEO

Generative Engine Optimization

Sentinel



So, What's Next?

Answers 3.0

Media Enriched Al Answers

Charts, Infographics and Stock Tickers

Tables and Lists

Direct Quotes

What is behind the surge in Bitcoin prices?

Ask

You Asked "What is behind the surge in Bitcoin prices?"

Powered by articles from Roman Loyola, David Price, Mahmoud Itani

The recent surge in bitcoin's value can be attributed to several key factors, including the launch of new bitcoin ETFs, increased investor interest, and the potential for broader ownership. These elements have collectively driven significant inflows and heightened market activity. 1



• **ETFs:** The introduction of new bitcoin ETFs has seen substantial investor interest, with \$15bn in inflows and \$20bn in assets under management, reflecting a strong demand for bitcoin-based investment products.

Bitcoin ETF	Ticker
ARK 21Shares Bitcoin ETF	ARKB
Fidelity Wise Origin Bitcoin ETF	FBTC
Grayscale Bitcoin Trust ETF	ВТС

• Investment Structure: The ease of access to bitcoin through ETFs has increased liquidity, which in turn has driven up valuations. This is similar to the impact seen with the SPDR Gold Trust, which led to a 24% annualized increase in gold prices over seven years.

BlackRock, the largest single asset manager, has over \$9 trillion in assets — if even 1% of that now gets reallocated to bitcoin, that means an increase in demand equal to more than 10% of bitcoin's current market cap. That wouldn't mean a 10% gain for bitcoin — it would probably mean much more, since assets are priced on the mark-to-market value of the portion that gets traded.

Noah Smith - OPINION: An alternative explanation for what drives markets

Ask

Answers 3.0

Media Enriched Al Answers

Al Primer Links to Key People, Orgs, Events and Concepts

> Direct In-Link To Sources

Contextual Affiliate Links

You Asked "Will Apple Begin Making Wearables for Using Al?"

Will Apple begin making wearables for using Al?

Powered by articles from Roman Loyola, David Price, Mahmoud Itani

Apple is indeed exploring the integration of artificial intelligence (AI) into its devices, but whether this will result in AI-powered wearables is still uncertain. The company's future plans are hinted at in several recent developments and rumors.

• **Collaboration:** <u>Jony Ive</u>, the founder of <u>LoveFrom</u>, is working with <u>OpenAl</u> to create a new computing device that could do more for users than traditional software. However, it's unclear if this device will be a <u>wearable</u> 1.



• **Processor Upgrade:** The Apple Watch Series 10, expected to launch in fall 2024, will feature a new processor designed to work better with AI. This could potentially pave the way for AI integration in future Apple wearables . 2

Apple Watch Series 10 (46mm) Deals

RETAILER	PRICE	
amazon	\$405.99	VIEW DEAL
BEST BUY_	\$429	VIEW DEAL

You've Got Mail

Answers Alerts

Interactive Alerts on Updates to Answers

Macworld SmartAnswers

? You Asked....

When is Apple expected to release a cheaper version of the Vision Pro?

Back in June 18th 2023, the Answer was...

In his latest <u>Power On newsletter</u>, Gurman claims that a "cheaper" version of the Vision Pro is in development, likely with "lower quality screens, either an iPhone-grade chip or an older Mac chip and fewer cameras." Dubbed Apple Vision or Apple Vision One, the headset is expected to launch in 2025.



The Vision Pro isn't the next iPhone-it's the next iPod

Macworld JUN 18 2023

But in the last few days, we recently learned...

The budget model, Kuo explains, has been delayed to a launch "beyond 2027."

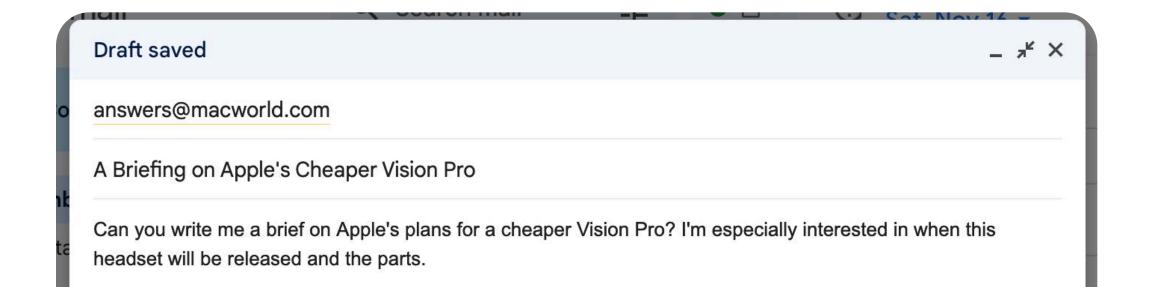


Report: Cheaper version of Vision Pro delayed 'until beyond 2027'

Macworld NOV 4 2024

Answers Alerts

Email A Question, Get An Answer



MacworldSmartAnswers

? You Asked....

When is Apple expected to release a cheaper version of the Vision Pro?

A As of today, November 3rd, 2024, the Answer is...

Apple is indeed planning to release a cheaper version of the Vision Pro, as indicated by several reports . This new model is expected to be more affordable, with a price around \$2,000, and is slated for release next year. However, to achieve this lower price point, Apple has had to make some compromises on the features and performance of the original Vision Pro .

Price: The cheaper model is expected to be priced around \$2,000, significantly lower than the current Vision Pro .

Features: The cheaper model is expected to be priced around \$2,000, significantly lower than the current Vision Pro .

Chip: Instead of the M2 chip used in the Vision Pro, the cheaper model will utilize an iPhone processor, specifically the current A18.

Future Plans: Apple is also working on AR glasses, expected to be ready by 2027, which will be able to scan the environment around a user and supply useful data.

Challenges: Despite these plans, Apple is facing challenges in reducing manufacturing costs without compromising too much on features and performance.

In conclusion, while Apple is making strides towards releasing a more

How Do We Think Beyond Just Al Search?

Morning Briefing

News As You Want It





It's 42 F in Paris this morning, with a high of 57 . It's raining all day, so bring an umbrella ...

Here's your morning briefing.

The Information is reporting that that OpenAl's progress with Orion, their next major LLM update, will be incremental at best, prompting a rethink internally.



OpenAl Shifts Strategy As 'GPT' Al Improvements Slow

The Information NOV 9

Instead their emphasis will be on quickly

Thank You!