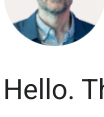




Tech Decoded

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Daniel Thomas
Editor, Tech Decoded

Hello. This week, Britain and America's "special relationship" was on full display as President Donald Trump visited London for a state visit and a host of massive US technology deals were announced. Nvidia boss Jensen Huang even declared the UK would become an "AI superpower". I explore why the tech giants are so interested in Britain. We also look at why China views the deal to save TikTok in the US as a "win" and how AI is being used to forecast health problems over a decade into the future.

THE DOWNLOAD

Could the UK really be an 'AI superpower'?



Nvidia boss Jensen Huang and OpenAI CEO Sam Altman at Wednesday's state banquet. Credit: Getty.,

The pomp and pageantry of Trump's UK state visit may have dominated the headlines this week, but it was the raft of big technology investments announced during the trip that will arguably have the bigger real-world impact.

Under the so called "Tech Prosperity Deal", the US and UK agreed to co-operate on AI and other emerging technologies, with Microsoft promising to spend \$30bn in Britain, chipmaker Nvidia \$11bn and [Google \\$6.8bn](#).

Clearly, the tech giants see opportunities in helping Britain develop its AI infrastructure (chips, data centres etc) and Prime Minister Sir Keir Starmer wants their business, having made AI a key part of his economic growth strategy.

The US also views the UK as an important ally in the fight for global AI supremacy, experts say. Nvidia's boss Jensen Huang told the BBC that the UK had some of the "finest" AI research facilities, a fantastic start-up ecosystem and was [on track to be an "AI superpower"](#).

Whether the UK can live up to its side of the bargain remains to be seen. Dr Keegan McBride from the Tony Blair Institute says the country does have lots of AI talent and could be a "world leader" in the technology. Where it falls short is on its energy infrastructure and outdated planning system, which slows progress on new nuclear power. "Bold reforms" are needed to fix this, he says.

Potential flashpoints also remain between the two countries. The White House has said it wants Britain to cancel its Digital Services Tax, while the UK is under pressure not to ease copyright rules for AI firms as America has done. Resolving these issues could require some uncomfortable political trade-offs.

***The download:** AI could provide a much-needed boost for Britain's economy, but only if it makes the right political decisions.*

TOP STORIES



Chipmaker Nvidia to invest \$5bn in rival Intel

The deal will involve a partnership between the two US companies to make personal computer and data centre chips, as demand for AI continues to surge.

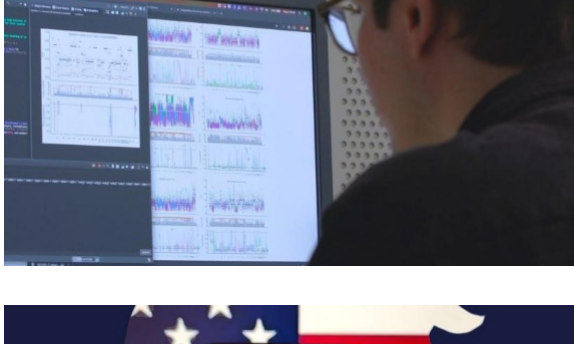
[Here's why >](#)



Meta unveils new AI-powered smart glasses

The new spectacles come with a full-colour high-resolution screen in one lens where users can conduct video calls, see messages and take pictures.

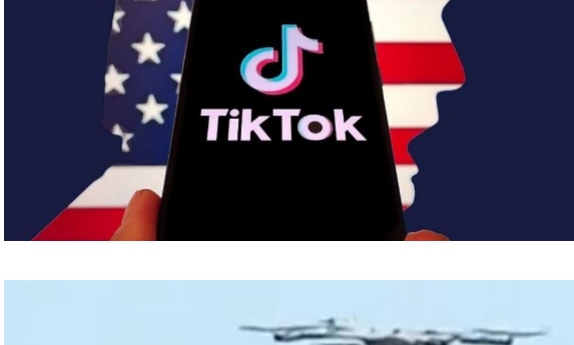
[Learn more >](#)



How AI forecasts future health like the weather

AI can predict people's health problems over a decade into the future by spotting patterns in their medical records, European scientists say.

[Here's how >](#)



Why China is calling the TikTok deal a win

A much-awaited deal to keep TikTok in the US could be close, with reports suggesting Beijing may allow the app to licence its algorithm to a US owner.

[Read more >](#)



Flying cars crash into each other at Chinese air show

The autonomous Xpeng AeroHT vehicles collided in mid-air, with one catching fire during landing, the company said in a statement to Reuters.

[Read more >](#)

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SOMETHING DIFFERENT

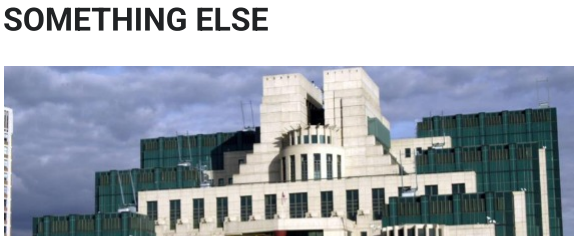
AI challenges dominance of Google search



AI has become an assistant for Anja-Sara Lahady. Credit: Anja-Sara Lahady

Like most people, when Anja-Sara Lahady used to check or research anything online, she would always turn to Google. But since the rise of AI, the Canadian lawyer and technology consultant says her preferences have changed - she now uses large language models (LLMs) such as OpenAI's ChatGPT. She's not alone. While traditional search engines like Google and Bing still dominate the market, around 6% of search on desktop browsers went to LLMs in July - more than double the figure from a year earlier. [Here's why](#).

SOMETHING ELSE



MI6 launches dark web portal to attract spies

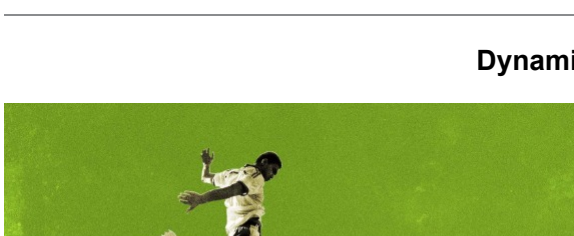
Anyone who wants to securely contact the UK security services with intelligence will be able to do so through a new messaging platform, says MI6.

[Read more](#)

And finally...

Mario's biggest fan? Steve Bagley from Staffordshire, UK, remembers Super Mario Bros being released in 1985 when he was just five years old. Forty years on, and he has spent "many, many thousands" on what he believes to be one of the most comprehensive Mario-related collections in the world, including almost 500 games. [Check it out here](#).

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