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Daily News on Innovation & Technology

10th December 2025

'World's first' AGI system: Tokyo firm claims it built model with human-level reasoning

By Chris Young, December 9, 2025

Tech CEOs and futurists have long described Artificial General Intelligence, or AGI, as one of the ultimate goals of artificial intelligence. Now, Integral AI, a company founded by ex-Google veteran Jad Tarifi, claims to have cracked the AGI code. The company, based in Tokyo, Japan, says its AI model can learn new tasks “without pre-existing datasets or human intervention.”



AI-powered 'conversation isolating' headphones turn noisy rooms into private chats

By Aamir Kholam, December 9, 2025

People talk over music, clattering plates, and dozens of overlapping conversations in crowded rooms. For many, tuning into one voice takes mental effort. For people with hearing challenges, that effort can be overwhelming. A group of researchers at the University of Washington now says it has built a way to cut through that noise.



Cyber Startup Saviynt Raises \$700 Million to Secure Identity and Access

By Angus Loten December 9, 2025

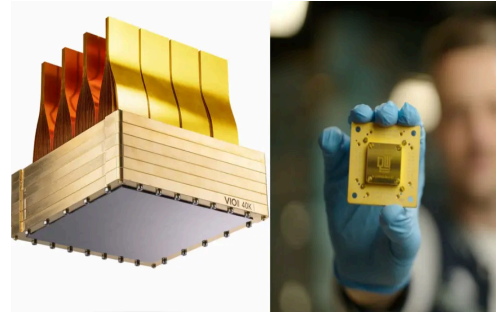
Saviynt, an identity and access management startup, raised \$700 million in an outside Series B funding round, reflecting a heated market for internal safeguards as companies race to automate business processes, the company said. The round, which was led by private-equity firm KKR, boosts the Los Angeles-based startup's market valuation to about \$3 billion.



[Quantum breakthrough: World's first 10,000-qubit processor achieves 100× scaling leap](#)

By Aamir Kholam, December 9, 2025

QuantWare claims the quantum industry has reached a turning point. The company unveiled a new generation of its Quantum Processor Unit (QPU) architecture that supports the creation of chips with 10,000 qubits.



[US engineers design AI bionic hand that grips with human-like precision](#)

By Jijo Malayil , December 9, 2025

By equipping a commercial prosthetic with pressure and proximity sensors and training an AI neural network on natural grasping movements, the team created a hand that grips more intuitively and securely.



[Cyberani and KPMG join forces to boost cybersecurity in KSA's industrial landscape](#)

By Consultancy, December 9, 2025

Kubernetes underpins a large portion of all AI workloads in production. Yet, maintaining GPU nodes and ensuring that applications are running, training jobs are progressing, and traffic is served across Kubernetes clusters is easier said than done.



[5,000 humanoid robots in 3 years: China's rising robotics star hits major milestone](#)

By Sujita Sinha , December 9, 2025

Shanghai's AgiBot announced on Monday that it has manufactured its 5,000th robot, marking a major moment for one of China's most closely watched robotics startups. The company revealed the milestone during a livestream from its facility, offering a rare look at how it is rapidly scaling its production systems.



[US team links memory-based AI to robot dog for search-and-rescue missions](#)

By Jijo Malayil, December 9, 2025

A memory-based navigation framework developed by Texas A&M University engineering students is reshaping expectations of what rescue machines can do. Such AI-powered robotic dogs don't just respond to instructions — they see, remember locations, and make decisions in real time.



News Articles

CASE RISKS STIFLING INNOVATION IN MKT: ALPHABET

EU Opens Antitrust Probe Against Google Over Use of AI Tools

Google has been hit by a European Union probe over suspicions the US tech giant is abusing its market power in its rollout of artificial intelligence, days after Meta Platforms was targeted by a similar probe.

In another move likely to stoke



White House criticism, EU watchdogs said they will examine whether the Alphabet unit imposed unfair terms on content creators and giving its own AI model an advantage over its rivals.

The Brussels-based European Commission will also examine to what extent the generation of AI Overviews and AI Mode by Google is based on web publishers' content and if they are paid appropriately for that.

"This case is once again a strong signal of our commitment to protecting the online press and other

content creators, and to ensuring fair competition in emerging AI markets," Teresa Ribera, the EU's antitrust commissioner said in a Brussels speech on Tuesday.

Google said the EU case "risks stifling innovation in a market that is more competitive than ever. Europeans deserve to benefit from the latest technologies and we will continue to work closely with the news and creative industries as they transition to the AI era."

The fresh probe follows September's fine of almost \$3.5 billion against Google for allegedly favoring its own advertising technology services over rivals, which provoked the ire of US President Donald Trump, who slammed the fine as "discriminatory."

Last week, the Trump administration lashed out at a fine for

Elon Musk's X for its violations of rules governing online content. The commission also raised eyebrows across the Atlantic by signing off on a probe into how tools on Meta's WhatsApp may unfairly thwart rival AI providers.

Trump officials have particularly focused on a series of costly EU penalties against Big Tech firms, including more than €9.5 billion in fines against Google and a separate order for Apple to pay Ireland back taxes of €13 billion. **Bloomberg**

The probe follows September's fine of almost \$3.5 b for favouring its own ad technology services over rivals

Source: The Economic Times, 10-12-2025

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Link: <https://drive.google.com/file/d/1bG3AFt5LOAJNfE5IZ5t9RPmB7V3GNHN5/view>

COMMITMENT ITS LARGEST IN ASIA, FOLLOWS \$3 BN MADE IN JAN

Microsoft bets \$17.5 bn on India's AI buildout

FE BUREAU
New Delhi, December 9

TECH MAJOR MICROSOFT will invest \$17.5 billion in India between 2026 and 2029 to accelerate expansion of the country's cloud and artificial intelligence infrastructure, strengthen sovereign digital capabilities, and scale up skilling programmes. The commitment, the company's largest in Asia, comes on top of the \$3 billion investment announced in January, which Microsoft said it expects to fully deploy by the end of 2026.

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The announcement followed Chairman and Chief Executive Satya Nadella's meeting with Prime Minister Narendra Modi on Tuesday, ahead of Microsoft's India AI tour.

Nadella later wrote on X that he had an "inspiring conversation on India's AI opportunity". In a blog outlining the details of the investment, the company said India stands at a pivotal point in its AI trajectory and is emerging as a frontier market defined by impact at scale. It added that the partnership between India and Microsoft could set new benchmarks as



Microsoft Chairman and Chief Executive Satya Nadella with Prime Minister Narendra Modi in New Delhi on Tuesday. Modi also met top executives of Intel and Cognizant

the country moves from digital public infrastructure to AI public infrastructure over the next decade.

Union IT Minister Ashwini Vaishnaw, quoted in the company's release, said India remains committed to innovation built on trust and sover-

eignty. He described the investment as a marker of India's rise as a reliable global technology partner. Puneet Chandok, president for Microsoft India and South Asia, said the company's more than three-decade presence in India underlines its intent to

translate the country's AI ambitions into broad-based impact. According to him, the new commitment will push forward hyperscale infrastructure, sovereign-ready systems and large-scale skilling efforts.

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Source: Financial Express Newspaper, 10-12-2025

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