

ATHARVA ROBOTICS CENTER

Daily News on Innovation & Technology

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Advanced humanoid robot to be piloted in Abu Dhabi in 2026

By ARN News Staff, December 11, 2025

Jesse Liu, CFO & Director of Global Operations at China's LimX Dynamics, stated that the UAE and the wider Middle East offer an ideal environment for deploying cutting-edge robotic solutions, given the region's strong openness to advanced technologies. He emphasised that humanoid robots "will become a stable and reliable workforce once they reach maturity, and that future is closer than we think."



Google says its first Gemini-powered smart glasses are coming next year. Here's what they can do

By Dave Smith, December 9, 2025

Roughly a dozen years after the polarizing debut of Google Glass, the search giant is officially getting back into the smart glasses game—but this time, the focus isn't on putting a smartphone on your face. It's now all about Gemini, its powerful AI model users and developers have been raving about since the most recent update, and making that assistant the center of your experience as you go about your daily life.



Robots in classroom: Telangana's ATCs to help students acquire Industry 4.0 skills

By P. Laxma Reddy, December 09, 2025

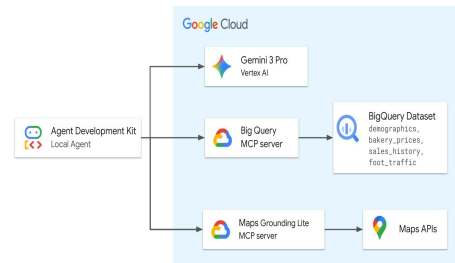
A welding robot on display at the Advanced Technologies Centre (ATC) stall at Bharat Future City, where the Telangana Global Rising Summit-2025 is being held, highlights the government's efforts to enhance technical proficiency among the youth and align training with industry demand through admissions into ATCs across the State.



[Google launches fully managed MCP servers for AI agents](#)

By Alexey Shabanov, December 10, 2025

Google introduced fully managed MCP servers across Google and Google Cloud, marking a shift from community-built and locally installed servers to a unified, enterprise-grade endpoint for AI agents. The release makes Google's API surface directly usable through the Model Context Protocol, giving developers a consistent remote interface for tools and data.



[Certus Semiconductor Taps Siemens' AI Solido Suite for Faster Analog and ESD IP Design](#)

By Ritesh Kumar December 10, 2025

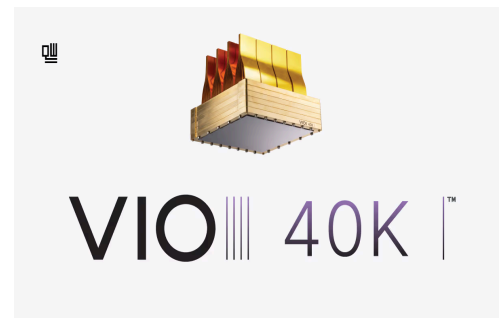
Certus Semiconductor has announced the adoption of Siemens EDA's AI-powered Solido software suite, marking a major step toward accelerating the development of analog IP, I/O libraries, and ESD protection solutions. This strategic technology upgrade is expected to significantly streamline design cycles and verification accuracy across Certus' next-generation semiconductor IP portfolio.



[QuantWare unveils 10,000-qubit quantum chip breakthrough](#)

By Innovation Origins, December 10, 2025

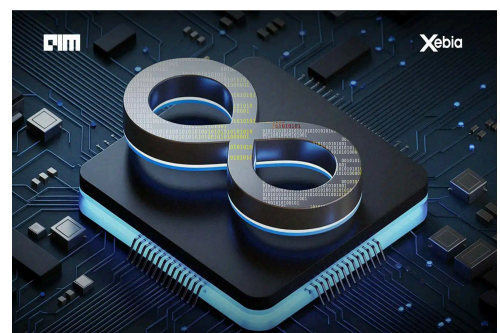
QuantWare, a leading quantum hardware provider based in Delft, has announced a breakthrough with its VIO-40K processor, which features a remarkable 10,000 qubits - 100 times more than the industry standard. This quantum leap in scaling will enable exponentially more powerful quantum computing capabilities to tackle complex challenges in fields like chemistry,



[2026: The Year Software Engineering Will Become AI Native](#)

By Mohit Pandey, December 10, 2025

By 2026, the biggest change in technology will not be a new model release or a new cloud service, but how software engineering will turn into AI native. As vibe coding takes the centre stage with multiple AI coding tools in the market, software engineering is fundamentally changing.



[Announcing Model Context Protocol \(MCP\) support for Google services](#)

By Michael Bachman, December 11, 2025

With the recent launch of Gemini 3, we have the state-of-the-art reasoning to help you learn, build, and plan anything. But for AI to truly be an “agent”, to pursue goals and solve real-world problems on behalf of users, it needs more than just intelligence; it needs to reliably work with tools and data.



AI & Machine Learning



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