
Department of Data Science

[AWS makes Amazon Bedrock available for developers in India](#)

We are excited about helping customers accelerate generative AI innovation across all industries with Amazon Bedrock. Take the financial services industry, for example, trading firms could supercharge their trading algorithms with generative AI to continually optimise trading strategies based on real-time portfolio performance and evolving market conditions,” said V.G. Sundar Ram, head of business development, AWS India and South Asia.



[Amazon](#) Web Services ([AWS](#)), the [cloud computing](#) subsidiary of Amazon, on Wednesday launched its first generative [artificial intelligence \(GenAI\)](#)-powered service [Amazon Bedrock](#) based in [Mumbai](#) to help software [developers](#) build and scale applications in [India](#)

“The general availability of Amazon Bedrock in AWS Asia Pacific (Mumbai) Region will support customers across India, including, public sector organisations and companies in regulated industries, to [innovate](#) with generative AI, and move forward in terms of adopting this [technology](#),” said Vasi Philomin, vice president of GenAI at AWS.

<https://economictimes.indiatimes.com/tech/technology/aws-makes-amazon-bedrock-available-for-developers>

That means improved modelling and predicting climate change patterns that can help communities and authorities to draft effective adaptation and mitigation

Strategies Infrastructure investments against revenue generation in landscape.

Despite these setbacks, NBN Co remains committed to enhancing connectivity and delivering reliable internet services to communities across the country.



AI Labelling Proposal and AI Use in Government: Companies might soon be required to label AI-generated content.

AI businesses require outsized funding; M&A could pick up

After reaching a record high \$97.5 billion in the fourth quarter of 2021, VC funding had been steadily declining. It hit a recent low of \$35.4 billion in the second quarter of 2023, amid a high interest-rate environment and a sluggish exit market. The recent influx of capital into AI start-ups has reversed the downward trend, as investors double down on AI foundation model companies as well as applications from code generation, opens new tab to productivity tools.



AI AND ITS IMPACT ON GLOBE The recent launch of the AI Advisory Body advanced a growing global trend to harness machine learning to find solutions to common challenges. AI is upping the data crunching game and a growing number of governments, businesses and civil society partners are working together to reap its many benefits.

That includes speeding up and scaling efforts to realize such global by 2030 and its 17 Sustainable Development Goals (SDGs), which serve as the blueprint to make the planet greener, cleaner and fairer.

L&T using generative AI to enhance processes across project lifecycle, says MD Subrahmanyam



Larsen & Toubro (L&T) is using generative artificial intelligence to enhance its processes across the project life cycle, company's chairman and managing director S N Subrahmanyam said on Thursday. To fuel this innovation, the company has launched a collaborative platform connecting aspiring data scientists with domain experts and technology champions to develop cutting-edge, future-proof solutions, Subrahmanyam said during 79th Annual General Meeting.

Bitcoin slides to four-month lows, ether sinks 8%

Bitcoin sank to a four-month low on Friday and was on course for its worst weekly performance in a year, hurt by uncertainty over whether Joe Biden will remain the Democrats' U.S. presidential candidate and by worries about potential increases in crypto supply.



Bitcoin and other cryptocurrencies are experiencing a decline amidst a broader market selloff. Speculators are facing challenges such as reduced demand for US Bitcoin ETFs and uncertainties surrounding government actions. The correlation between Bitcoin and global stocks is weakening, raising questions about the future of crypto investments.

"F-35 Upgrade Halted: Defence Innovation Hits Acceptance"

"From Signals to Solutions: Leading the Charge with the Electromagnetic Initiative"

F-35 Fighter Upgrades Halted: There is an halt in the acceptance of newly built F-35 Joint Strike Fighters equipped with the Technology Refresh 3 (TR-3) hardware.

The TR-3 upgrades, essential for future enhancements like Block 4 capabilities, are facing delays due to ongoing software integration issues.

Consequently, F-35s with this new hardware will be stored until the software is validated, acceptance into early 2024.

F-35 interoperability has been on full display this year in Europe, where F-35s are proving themselves as unmatched force multipliers for NATO



