

ATHARVA ROBOTICS CENTER

Daily News on Innovation & Technology

17th November, 2025

India Today Robotics & AI Conclave | Making India AI-ready

By India Today , November 14, 2025

Health, manufacturing and agriculture are seeing a sea change with advancements in the tech sector. The India Today Robotics and AI conclave captured some of the action



Ideaforge Technology Secures Over Rs 100 Crore in Defence Contracts for Advanced Drones

By Ashish Thakur, November 17, 2025

Ideaforge Technology has won defence contracts worth over Rs 100 crore from the Indian Army for two drone systems. The ZOLT Tactical UAV contract is valued at Rs 75 crore under Capital Emergency Procurement, while the SWITCH V2 Hybrid Drone contract is worth Rs 30 crore under Standard Procurement. The company commits to deliver within 6-12 months, supporting the Army's rapid UAV deployment expansion. This win strengthens Ideaforge's position in the defence technology sector and highlights the Indian Army's focus on integrating advanced UAV technology.



Photos: DJI drone with 3,117-foot r#heading=h.w5phlmokesxange, 100 MP camera maps 38 square miles daily

By interestingengineerings, November 16, 2025

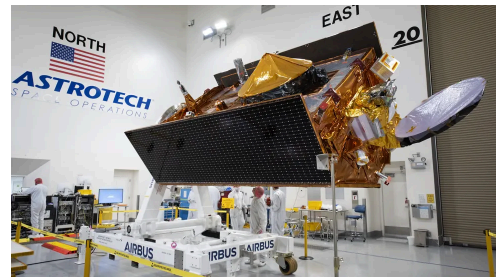
DJI has released the DJI Zenmuse L3, an aerial LiDAR system intended for high-accuracy geospatial data acquisition.



[Watch SpaceX launch powerful ocean-mapping satellite for Europe and NASA early Nov. 17](#)

By Mike Wall November 17, 2025

SpaceX will launch an advanced ocean-mapping satellite from California early Monday morning (Nov. 17), and you can watch the action live.



[New UK-powered Sentinel-6B satellite to monitor sea-level rise from space](#)

By James Devonshire, November 17, 2025

Preparations are under way in California for the launch of Sentinel-6B, the latest satellite in Europe's Copernicus Earth-observation programme, which carries a UK-built propulsion system.



[Building quantum computers with leading-edge semiconductor fab](#)

By Ryan Mandelbaum, November 12, 2025

An inside look at how IBM® is using state-of-the-art 300mm semiconductor fabrication technology to build the future of quantum hardware.



[How much of the AI data center boom will be powered by renewable energy?](#)

By Anthony Ha/ ,November 16 2025

According to a new report from the International Energy Agency, the world will spend \$580 billion on data centers this year — \$40 billion more than will be spent finding new oil supplies.



