

ATHARVA ROBOTICS CENTER

Daily News on Innovation & Technology

9th October, 2025

SoftBank to buy ABB's robot business for \$5.4 billion in push to merge AI and robotics

By John Reville and Anton Bridge ,October 09, 2025

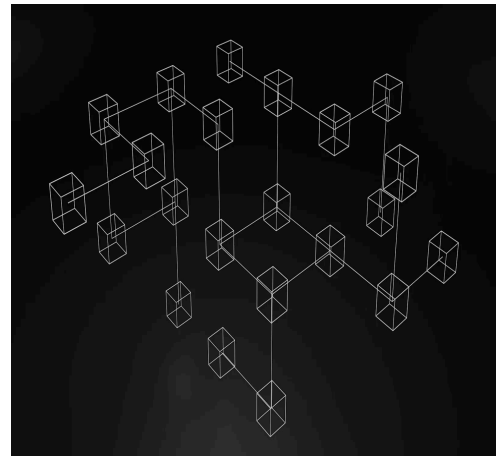
ZURICH/TOKYO, Oct 8 (Reuters) - SoftBank Group (9984.T), opens new tab has agreed to buy the robotics business of Swiss engineering group ABB (ABBN.S), opens new tab in a \$5.4 billion deal, as the Japanese investor forges ahead with a strategy to fuse robotics and artificial intelligence. The acquisition, announced on Wednesday, is the latest by founder and CEO Masayoshi Son to establish Softbank as a core player in the development of artificial intelligence.



Independent SEC Submission Cites Naoris Protocol as Reference Model for Quantum-Safe Blockchain Infrastructure

By Matt Swayne ,October 08, 2025

An independent research submission to the U.S. Securities and Exchange Commission has cited Naoris Protocol as the reference model for quantum-resistant blockchain infrastructure within the Post-Quantum Financial Infrastructure Framework. The submission highlights Naoris Protocol's integration of zero-knowledge proofs, its real-world regulatory pilot, and its alignment with global privacy and compliance standards.



Renesas RZ/G3E SOM Powers Advanced Industrial HMI Systems

By Ritesh Kumar, October 08, 2025

Virtium Embedded Artists, a trusted leader in industrial and edge AI computing solutions, has announced the release of its new System-on-Module (SOM) based on the Renesas RZ/G3E application processor. The RZ/G3E SOM delivers powerful compute, connectivity, and graphics capabilities essential for next-generation human-machine interfaces (HMIs) used in industrial and medical equipment.



[SpaceX launches 28 Starlink satellites from Florida, lands rocket at sea \(video\)](#)

By Mike Wall, October 07, 2025

SpaceX launched another batch of its Starlink broadband satellites to orbit early this morning (Oct. 7). A Falcon 9 rocket carrying 28 Starlink satellites lifted off from Cape Canaveral Space Force Station in Florida today at 2:46 a.m. EDT (0646 GMT). The rocket's first stage came back to Earth as planned about 8.5 minutes later, touching down in the Atlantic Ocean on the SpaceX drone ship "A Shortfall of Gravitas."



[India's Radar Revolution: DRDO Chief Declares Full Self-Sufficiency in World-Class Surveillance Tech, Unveils Plans for Next-Generation Systems](#)

By AFI, October 08, 2025

India has achieved a major milestone in its quest for technological self-reliance in the defence sector. DRDO Chief Dr. Samir V Kamat has announced that India is now fully self-sufficient in radar technology, with indigenous systems matching world-class standards across multiple operational domains. Speaking about India's growing radar capabilities, Dr. Kamat stated, "In the field of radar, we are self-sufficient now. Our radars are world class. We have airborne radars, ship-based radars, cloud-based radars."



[Tesla's Optimus robot shows off kung fu skills to Jared Leto at Disney event: Watch](#)

By TOI, October 07, 2025

Elon Musk-led Tesla's humanoid robot, Optimus, recently made an appearance on the red carpet at the Tron: Ares world premiere in Los Angeles. At the event, the robot posed in a Kung Fu stance opposite actor Jared Leto. A video shared on the social media platform X (formerly Twitter) quickly went viral, showing the robot performing Kung Fu moves in a playful face-off with the actor.



[MIT physicists double precision of optical atomic clocks with new quantum method](#)

By Aamir Kholam, October 08, 2025

Atomic clocks, which power GPS, online transactions, and data networks, just became more precise. MIT physicists have developed a technique that doubles the accuracy of optical atomic clocks by cutting through quantum noise, a fundamental limit in measuring atomic oscillations. The breakthrough could help create smaller, portable clocks capable of detecting dark matter, predicting earthquakes, and testing the laws of physics.

