



Notional Render of Lockheed Martin's
Next Generation Interceptor

Source: [Lockheed Martin](#)

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LAND AND SEA

On April 13, 2024, the warhead flight trials were effectively executed at the Pokhran Field Firing Range in Rajasthan. The Man Portable Anti-tank Guided Missile (MPATGM) weapon system, developed and designed in-house by the Defence Research & Development Organisation (DRDO), has undergone multiple field evaluations in various flight configurations. The system consists of the MPATGM, Launcher, Target Acquisition System, and the Fire Control Unit.

Source: [Press Information Bureau](#)

SOFTWARE, SYSTEMS, AND CYBER

On April 17, 2024, Dr. Samir V. Kamat, Chairman of DRDO and Secretary of the Department of Defence (R&D), inaugurated the operation of the Submersible Platform for Acoustic Characterisation and Evaluation (SPACE) at the Underwater Acoustic Research Facility, Kulamavu in Idukki, Kerala. The system comprises of two discrete assemblages, a surface-floating platform, and a submersible platform.

Source: [Press Information Bureau](#)

On April 18, 2024, DRDO successfully completed a flight test of the Indigenous Technology Cruise Missile from the Integrated Test Range, Chandipur, located off the coast of Odisha.

Source: [Press Information Bureau](#)

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SPACE AND AEROSPACE

BlueHalo announced at the 2024 Space Symposium in Colorado Springs, CO, has successfully completed a significant milestone for the U.S. Space Force (USSF) Space Rapid Capabilities Office (RCO) Satellite Communication Augmentation Resource (SCAR) program by showcasing its integrated backend mission services to USSF Guardian operators. The USSF Space RCO announced the \$1.4B SCAR initiative in May 2022 to sustain their dynamic missions and expand satellite management capabilities.

Source: [BlueHalo](#)

BUSINESS UPDATES

The Defense Information Systems Agency (DISA), a combat support organization of the U.S. Department of Defense (DoD), awards Hewlett Packard Enterprise (HPE) a prototype other transaction authority agreement to develop the distributed hybrid multi-cloud prototype as part of a phased-acquisition strategy. When the prototype is successfully developed on HPE GreenLake, it will allow DISA to use a single hybrid, multi-cloud platform to streamline administration of its infrastructure and resources across public and private clouds.

Source: [Business Wire](#)

Godspeed Capital Management LP, a private equity firm specializing in technology, defense, and government services for the lower middle market, and Special Aerospace Services (SAS), have partnered to create a platform for premium space engineering, defense, and communications technology solutions. The platform will cater to the critical requirements of U.S. defense agencies and commercial space customers.

Source: [Godspeed Capital](#)

Allen Control Systems (ACS), a provider of defense technology, secures \$12 million in seed capital from Forum Ventures, Rally Ventures, and, Craft Ventures. ACS is developing robotic weapons systems to counter drones.

Source: [Allen Control Systems](#)

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GOVERNMENT UPDATES

India has successfully delivered the first shipment of BrahMos supersonic cruise missiles to the Philippines. In January 2022, the Philippines finalized a \$375-million agreement with India to purchase three batteries of the shore-based, anti-ship version of the BrahMos missile. This makes the Philippines the first export client for the joint venture missile developed by India and Russia.

Source: [The Economic Times](#)

TENDERS AND REQUEST FOR PROPOSALS

Arcfield, a provider of technology and mission support to the government, receives an award from the Air Force Research Laboratory (AFRL) through a Research, Evolution, Enhancement, Maintenance and Support – Next Generation (XTREEMS-NG) contract. Arcfield will administer the AFRL Information Support Server Environment (ISSE), the X-domain Agile Rules-Based Information Transfer Orchestrator (X-ARBITOR) cross-domain solution (CDS), and the associated suite of technologies for the duration of their useful lives.

Source: [Arcfield](#)

Lockheed Martin receives a contract from the Missile Defense Agency (MDA) to provide next generation interceptors (NGI), a novel homeland missile defense capability for the United States. As the prime contractor for the MDA's NGI, Lockheed Martin will deliver the most technologically advanced, dependable, and contemporary interceptor in the ground-based midcourse defense (GMD) system's history. The primary function of the multiple-kill vehicle interceptor is to safeguard the nation from hostile nations' long-range ballistic missile threats.

Source: [Lockheed Martin](#)

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The United States Army awards L3Harris Technologies a \$256 million order to continue manufacturing the Enhanced night vision goggle – binocular (ENVG-B). This is the initial procurement for the nearly \$1 billion full-scale production IDIQ of the ENVG-B's program of record over a decade. Lengthened distances, low-light conditions, and nighttime situational awareness are enhanced by the L3Harris ENVG-B systems, which have the highest Figure of Merit within the industry.

Source: [L3Harris Technologies](#)

Teledyne FLIR Defense, a division of Teledyne Technologies Incorporated, secures an indefinite delivery/indefinite quantity (IDIQ) contract worth up to \$249 million by the U.S. Marine Corps Systems Command for its organic precision fires-light (OPF-L) program. The value of the initial delivery order is \$12 million.

Source: [Teledyne FLIR](#)

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