Defence Professionals News & Analysis

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Top Gainers

Stock	Close	Prev	Change
MARINE	247.6	232.36	+6.56%
SWANDEF	736.45	701.4	+5.0%
MTARTECH	2467.4	2353.0	+4.86%
BEML	4435.7	4312.5	+2.86%
LOKESHMACH	193.67	190.07	+1.89%

Top Losers

Stock	Close	Prev	Change
TECHERA	309.55	325.45	-4.89%
SUNITATOOL	770.2	791.05	-2.64%
NIBE	1215.0	1247.75	-2.62%
IDEAFORGE	486.3	499.35	-2.61%
WALCHANNAG	173.37	177.57	-2.37%

Defense Business and Industry

iDEX initiative propels India's defense innovation and self-reliance efforts.

SHARE

30-Oct-25

A recent report from October 29, 2025, highlights India's Innovations for Defence Excellence (iDEX) initiative as a key pillar in the nation's defence innovation landscape. According to the report, iDEX has awarded 650 innovation and development contracts valued at around $344 million (₹3,000 crore), fostering a dynamic ecosystem involving over 350 start-ups and 100 MSMEs. Launched in 2018, the initiative plays a vital role in supporting indigenous capabilities aligned with the Aatmanirbhar Bharat vision by enabling innovation spanning AI surveillance, unmanned systems, encryption communication, propulsion technologies, and miniaturised guidance systems. The report underscores iDEX as both an incubator and accelerator by seamlessly connecting innovators with the Indian Armed Forces and research agencies. The program's integration with Make in India helps secure long-term supply chain goals and drives self-reliance. The initiative also supports spin-off benefits in civilian sectors such as disaster management, cybersecurity, and energy, marking a transformative phase in India’s defence ecosystem and technological independence. The Ministry of Defence continues to back this innovation highway with funding, partnerships, and procurement pathways, empowering startups to convert ideas into operational assets.

First batch of Army officers completes drone training at IIT Ropar.

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30-Oct-25

In a significant advancement for the Indian Army's drone capabilities, a batch of 25 officers and personnel has successfully completed a three-week Pilot Drone Training Programme at the Indian Institute of Technology Ropar (IIT-R), facilitated under the Army Training Command (ARTRAC). This initiative, highlighted by a three-year Memorandum of Understanding with IIT-R, aims to enhance self-reliance and combat readiness through comprehensive training on drone operations, countermeasures, and advanced modules in drone warfare. The program not only empowers participants with hands-on expertise and certifications but also positions the Army to better understand and counter adversarial drone capabilities. This collaboration reflects India's commitment to developing indigenous military technologies, crucial for modern warfare dynamics.

Armenia close to acquiring Indian Su-30MKI fighters amid regional tensions.

SHARE

30-Oct-25

Armenia is on the verge of finalizing a significant deal to procure Indian-built Su-30MKI fighters, valued between $2.5 to $3 billion, amidst rising regional tensions with Azerbaijan. This agreement, which includes advanced training, ground support, and weapons integration, marks a pivotal shift in Armenia’s defense strategy, diversifying away from its traditional reliance on Russian military hardware. The introduction of these aircraft, equipped with indigenous Indian systems, is expected to enhance Armenia's deterrence

capabilities significantly. For India, this deal not only reinforces its position as a reliable defense partner but also contributes to regional stability by countering Azerbaijan's military enhancements, thereby shaping a new era in Eurasian defense relations.

CVRDE Evaluates Cummins Engine as Interim Solution for Arjun MBT SHARE

30-Oct-25

The Defence Research and Development Organisation (DRDO) is addressing a critical powertrain shortage for the Arjun Main Battle Tank (MBT) fleet due to the cessation of MTU engine production, which has halted logistical support. As an interim measure, the Combat Vehicles Research and Development Establishment (CVRDE) is reassessing the Cummins QST-30 engine, which, despite requiring structural modifications for integration, offers a reliable and locally available alternative. This pragmatic solution bridges a capability gap until the fully indigenous 1,500 horsepower DATRAN engine can undergo user trials, slated for 2025-26. This strategic move emphasizes India's commitment to enhancing its indigenous defense capabilities and achieving technological self-reliance in armored mobility systems, reinforcing the nation's resilience in defense readiness.

Zen Technologies Launches Vyomkavach CUAS at Drone Summit 2025 in Philippines SHARE

30-Oct-25

Hyderabad-based Zen Technologies showcased its advanced AI-driven anti-drone system Vyomkavach. The system combines electro-optical cameras, radar arrays, and radio-frequency jamming to detect, track, and neutralize drones, achieving a high operational effectiveness demonstrated in tests. Vyomkavach incorporates both soft-kill electronic warfare and hard-kill kinetic capabilities, including a four-barrel rotary machine gun, enabling engagement of hostile drones including swarms and high-threat UAVs like Bayraktar TB2. This modular, multi-sensor platform targets diverse operational scenarios including maritime domains, drawing interest from Southeast Asian defense leaders for potential collaborations. Zen Technologies' presence aligns with India's strategic push to indigenize defense technologies and strengthen counter-UAS capabilities amid rising drone threats on global and regional security fronts. The company recently secured a ₹37 crore Ministry of Defence contract for deploying such systems within India, underscoring national self-reliance in critical defense sectors and India's growing stature in drone countermeasure innovation.

TASL's High-Altitude UAV Concept Marks India's HALE Capability Advancement SHARE

30-Oct-25

Tata Advanced Systems Limited (TASL) has unveiled a conceptual image of its upcoming High Altitude Long Endurance (HALE) UAV, marking a significant stride in India's indigenous defense technology. Designed to operate above 30,000 feet with endurance between 24 to 48 hours and a range up to 2,000 km, the UAV features a modular payload suite and AI-enabled autonomy. This development, announced in late October 2025, aligns with India's strategic push for self-reliant advanced aerial surveillance, enhancing persistent border monitoring and maritime security. TASL's HALE UAV complements other indigenous efforts like DRDO's jet-powered HALE UAV endorsed by the Indian Navy for maritime surveillance, highlighting a multi-agency focus on strengthening high-altitude ISR capabilities amid growing regional security challenges. The project aims to reduce dependence on foreign platforms such as the U.S. MQ-9B, representing a leap in technological and strategic autonomy critical for national defense, particularly considering the China and Pakistan border vigilance needs. Prototype trials and eventual operational deployment are expected within the coming years, bolstering India's aerial reconnaissance and deterrence posture.

ICG marks progress with keel laying of Fast Patrol Vessels and Air Cushion Vehicles. SHARE

30-Oct-25

On October 30, 2025, the Indian Coast Guard (ICG) achieved significant milestones with the keel laying of the second Fast Patrol Vessel (FPV) and the plate cutting of the fifth FPV at Mazagon Dock Shipbuilders Limited, Mumbai. Additionally, girder laying ceremonies for two indigenously built Air Cushion Vehicles (ACVs) were held in Goa. The 14 FPV project, featuring 60% indigenous content, emphasizes advanced technologies, including AI-based systems and drones, enhancing maritime security capabilities. The ACVs, designed for high-speed operations, further bolster ICG's agility in coastal security. These developments align with India's Aatmanirbhar Bharat initiative, significantly strengthening the ICG's operational presence in the Indian Ocean Region and underscoring the nation's commitment to self-reliance in defense.

IAI aims to integrate Arrow-3 technology into U.S. Golden Dome defense system. SHARE

30-Oct-25

Israel Aerospace Industries (IAI) is positioning its Arrow-3 interceptor technology for integration into the U.S. Golden Dome missile defense initiative, a comprehensive system designed to counter ICBMs, hypersonic, and cruise missile threats. Valued at approximately $175 billion and aimed for completion within three years, the Golden Dome seeks to utilize both space-based and land-based interceptors, inspired by Israel's Iron Dome. IAI CEO Boaz Levy highlighted Arrow-3's successful defense against Iranian missile threats, emphasizing its potential to enhance U.S.-Israeli defense cooperation. This development underscores the growing importance of advanced missile defense systems in global security frameworks and enhances the strategic landscape for India, which remains vigilant to innovations in missile defense technology amidst regional security dynamics.

Russia tests unlimited range nuclear-powered Poseidon torpedo, enhancing military capabilities and deterrence. SHARE

30-Oct-25

Russia has successfully tested the Poseidon, a nuclear-capable, nuclear-powered underwater drone, announced by President Vladimir Putin. The weapon is described as a superweapon with capabilities to travel at high speed and operate at great depths, making it virtually impossible to intercept. The Poseidon can carry nuclear or conventional payloads and is designed to unleash radioactive tsunamis capable of devastating coastal cities and naval bases. Putin emphasized that the test marked the drone's activation on nuclear power for the first time, describing it as a significant technical breakthrough. The Poseidon is part of Russia's broader strategy of developing advanced nuclear deterrent systems aimed at countering Western missile defenses, with experts noting its potential to trigger widespread destruction and radioactive contamination in targeted coastal regions.

Australia launches significant upgrades for P-8A Poseidon fleet enhancing maritime capabilities. SHARE

30-Oct-25

Australia has initiated a comprehensive upgrade program for its Royal Australian Air Force (RAAF) P-8A Poseidon fleet, marking a significant enhancement in maritime surveillance and anti-submarine capabilities. This four-year Increment 3 Block 2 program will incorporate advanced antennas, sensors, and software, improving detection and communication systems, crucial for addressing rising maritime threats in the Indo-Pacific region. The upgrades will reinforce operational reach and interoperability with the US Navy's fleet, alongside the re-establishment of a second Poseidon squadron at RAAF Base Edinburgh. These developments signal Australia's commitment to modernizing its defense infrastructure and strengthening regional alliances, thereby enhancing its strategic posture amid a complex geopolitical landscape.

DRDO signs 12 technology transfer agreements to boost defense indigenization at SAMANVAY 2025. SHARE

30-Oct-25

The Defence Research and Development Organisation (DRDO) handed over 12 Licensing Agreements for Transfer of Technology (LATOTs) covering eight advanced defence products to industry partners during the inaugural session of SAMANVAY 2025, held in Bengaluru on October 29, 2025. This two-day industry synergy meet, organized by DRDO's Electronics and Communication Systems Cluster, brought together over 150 participants including startups, MSMEs, and established defence firms. The LATOTs include cutting-edge technologies such as the D-29 Electronic Warfare Suite, NATSAT Handheld and Mini Terminals, the Sarang Electronic Support Measure System, and the Dolphin-II, among others. These transfers signify a major boost to India's defence indigenization and the Make in India initiative, enabling rapid scaling and production by private and public sector partners. DRDO Chairman Dr. Samir V. Kamat emphasized the partnership between DRDO and industry to translate research innovations into deployable capabilities, fostering a self-reliant defence manufacturing ecosystem aimed at global competitiveness and export potential. The event highlights DRDO's unwavering commitment to reducing import dependence and advancing indigenous technological superiority for India's armed forces.

CVRDE and Ashok Leyland Develop 800HP Engine for Zorawar Tank by Mid-2026. SHARE

30-Oct-25

The Combat Vehicles Research and Development Establishment (CVRDE) has partnered with Ashok Leyland to develop an advanced 800 HP diesel engine specifically for the Zorawar light tank, aimed at enhancing India's indigenous defense capabilities against rising threats along the Line of Actual Control. This new engine, designed for high-altitude operations, will feature sophisticated technologies such as a turbocharger and a dry-sump lubrication system to ensure reliability under challenging conditions. The timeline targets mid-2026 for bench testing, with long-term goals to replace imported engines in prototypes. This initiative is crucial not only for bolstering India's military readiness but also for fostering self-reliance in defense production, thereby addressing strategic vulnerabilities posed by adversarial deployments in contested areas.

US Marines unveil unmanned rocket launcher and air-launched munitions advancements. SHARE

30-Oct-25

On October 29, 2025, the United States Marine Corps (USMC) revealed advancements in unmanned systems, showcasing a new Unmanned Ground Vehicle (UGV) equipped with a rocket launcher and an experimental air-launched precision strike munition. This UGV, designed for remote operation or autonomy, aims to enhance fire support while minimizing personnel risk in contested environments, demonstrated through recent field tests showcasing its off-road capabilities and sensor integration. The air-launched munition, initially deployed from AH-1Z helicopters, reflects the USMC's commitment to expanding precision strike options in multi-domain operations. These developments underscore the broader significance of integrating advanced technologies to maintain strategic superiority and operational flexibility in future conflicts, indicating a shift towards automation in modern warfare.

Türkiye inducts first Altay MBT, enhancing defense self-reliance and production capabilities. SHARE

30-Oct-25

Türkiye has officially inducted its first serial-production Altay main battle tanks into the Turkish Armed Forces, marking a significant advancement in its defense self-reliance strategy. The ceremony, attended by President Recep Tayyip Erdogan, took place at the new BMC Ankara facility, where the Altay underwent extensive testing, including over 35,000 kilometers of trials and 3,700 live-fire exercises. This mass production initiative aims to manufacture eight Altay tanks and ten Altuğ armored vehicles monthly, with an ambitious target of delivering 250 units over five years. The Altay's advanced features bolster Türkiye's position as a rising defense exporter and reflect its commitment to reducing foreign reliance in defense capabilities, highlighting the broader trend of nations pursuing strategic autonomy in military production.

TKMS to enhance sonar systems for German Navy minehunters. SHARE

30-Oct-25

ThyssenKrupp Marine Systems (TKMS) has secured a major contract with the German Navy to upgrade the sonar systems on its Type 332 Frankenthal-class minehunters, incorporating the advanced HMS-12M hull-mounted tri-frequency sonars. This enhancement aims to significantly improve mine detection and classification capabilities in challenging environments, aligning with Germany's strategic focus on robust mine countermeasure capabilities in critical maritime zones like the Baltic and North Sea. By modernizing indigenous naval technology, Germany aims to bolster its operational effectiveness and support NATO maritime security efforts. This contract underscores a commitment to maintaining naval readiness and advancing domestic defense capabilities, reflecting a broader trend in European defense modernization amidst evolving geopolitical dynamics.

Sweden's unmanned surface vessel completes successful sea trials for naval modernization. SHARE

30-Oct-25

On October 27, 2025, Sweden's Defence Materiel Administration announced the successful sea trials of the unmanned surface vessel demonstrator, Ran, developed by Maritime Robotics. Conducted over two weeks in Hårsfjärden fjord, the trials focused on assessing the USV's navigational capabilities and emergency functionalities, as part of a three-year R&D initiative aimed at enhancing Sweden's naval capabilities through autonomous systems. This project highlights Sweden's commitment to modernizing its defense assets in response to maritime security challenges in the Baltic Sea, complementing broader investments in advanced naval technologies, including

autonomous underwater vehicles and next-generation fighter aircraft. Such advancements underscore Sweden's strategic focus on multi-domain defense preparedness, crucial for regional stability.

Lockheed Martin, Google Public Sector Launch Strategic AI Partnership

SHARE

30-Oct-25

Lockheed Martin has announced a strategic collaboration with Google Public Sector to integrate advanced generative AI technologies, specifically the Gemini AI models, into its AI Factory ecosystem. This partnership is set to enhance capabilities in processing large datasets and optimizing logistics within secure environments, initially in unclassified settings. The collaboration aims to advance mission-critical defense programs while adhering to national security standards, paving the way for increased efficiency in aerospace and cybersecurity sectors. For India, this development highlights the potential for enhanced defense technology and secure AI applications, aligning with its strategic interests in modernizing defense capabilities and bolstering national security through innovative solutions.

Geopolitics and Security Alliances

Rajnath Singh to attend ASEAN Defence Ministers meeting in Malaysia.

SHARE

30-Oct-25

Indian Defence Minister Rajnath Singh is set to visit Malaysia to participate in the ASEAN Defence Ministers Meeting-Plus (ADMM-Plus) on November 1, where he will address the forum on the evolution of ADMM-Plus over the past 15 years and outline future directions. On the sidelines of the meeting, Singh will engage in bilateral talks with defence counterparts, including a key discussion with U.S. Defence Secretary Hegseth aimed at easing tensions related to recent tariff measures imposed by Washington and enhancing defence cooperation. With India planning to procure six Boeing P-8I maritime surveillance aircraft from the U.S., the talks are expected to establish a new framework for strategic ties. This engagement follows a period of frayed relations, and both nations appear poised to recalibrate their partnership, particularly after India has taken steps to diversify its energy sourcing amidst geopolitical pressures. Singh's visit underscores India's commitment to strengthening regional security cooperation and highlights its evolving role within the ASEAN framework, particularly regarding counter-terrorism and maritime security. The discussions promise to lay a robust foundation for future bilateral relations, underscoring the significance of maintaining strategic partnerships in an increasingly complex geopolitical landscape.

Trump approves South Korea's nuclear-powered submarine development, enhancing military capabilities.

SHARE

30-Oct-25

U.S. President Donald Trump has approved South Korea's plan to build a nuclear-powered submarine, marking a significant shift in U.S. policy and potentially expanding Seoul's military capabilities. This approval, which facilitates South Korea's entry into an exclusive group of nations with such technology, raises concerns about nuclear proliferation and the implications for regional security, especially in light of North Korea's nuclear advancements. South Korean President Lee Jae Myung emphasized that these submarines would alleviate some of the U.S. military's burdens in the region, while also seeking permission to reprocess nuclear fuel. This development could reshape the dynamics of U.S.-South Korea relations, highlighting the balance between defense collaboration and the risks associated with nuclear technology access.

Trump's nuclear test resumption risks reigniting Cold War tensions globally.

SHARE

30-Oct-25

In a significant escalation of nuclear tensions, U.S. President Donald Trump has announced the immediate resumption of nuclear weapons testing after a hiatus of 33 years, citing the need to maintain parity with Russia and China. Trump's declaration comes on the heels of his meeting with Chinese President Xi Jinping and signals a departure from the longstanding moratorium on nuclear tests established post-Cold War. The move has garnered widespread concern, as it could dismantle the fragile international arms control framework that has been in place since the Comprehensive Nuclear Test-Ban Treaty (CTBT) was adopted in 1996. With Trump emphasizing that the U.S. possesses the most extensive nuclear arsenal and has modernized significantly during his administration, he has justified this provocative step as necessary in response to similar actions by Russia and China, which could potentially reignite a global nuclear arms race. Analysts warn that this decision could trigger a cascade of nuclear tests from other nations, including India and Pakistan, thereby exacerbating regional tensions and

undermining global security. The announcement raises alarming questions about the future of nuclear deterrence and the potential for renewed conflict in an already volatile multipolar world, where the stakes of nuclear brinkmanship resemble those of the Cold War era. The potential environmental and humanitarian fallout from renewed testing further complicates this situation, as history reminds us of the devastating consequences of nuclear detonations. Overall, Trump's bold directive not only threatens to destabilize existing nuclear norms but also risks a return to an era characterized by heightened geopolitical competition and diminished diplomatic avenues for conflict resolution.

India and Russia strengthen defense ties at fifth Working Group meeting in New Delhi.

SHARE

30-Oct-25

India and Russia have reaffirmed their commitment to deepening defense cooperation during the fifth Meeting of the Working Group on Military Cooperation held in New Delhi. Co-chaired by Air Marshal Ashutosh Dixit and Lt. General Dylevsky Igor Nikolayevich, the meeting focused on enhancing current defense engagements and exploring new initiatives under their Special and Privileged Strategic Partnership. Prime Minister Narendra Modi's recent conversation with President Vladimir Putin emphasized the importance of continued collaboration and set the stage for the upcoming 23rd Annual Summit in December. This cooperation is crucial for both nations amid evolving geopolitical challenges, particularly in light of shifting dynamics in their respective regions. Strengthening ties with Russia will enhance India's defense capabilities and strategic autonomy.

India, Cyprus Review 2025-2029 Defense and Trade Collaboration Plan

SHARE

30-Oct-25

During a recent meeting in New Delhi, Indian External Affairs Minister S. Jaishankar and Cypriot Foreign Minister Constantinos Kombos reviewed the ambitious India-Cyprus Joint Action Plan for 2025-2029, which encompasses cooperation in defense, trade, and technology. This plan builds upon discussions held during Prime Minister Narendra Modi's visit to Cyprus in June 2025, aiming to enhance strategic partnerships between the two nations. Kombos expressed gratitude for India’s unwavering support regarding the Cyprus issue and endorsed India's zero-tolerance approach to terrorism, emphasizing that effective counter-terrorism measures should address both perpetrators and their supporters. The meeting, which marked the first ministerial visit from Cyprus to India in 14 years, underscored the deepening ties between the two countries, particularly as Cyprus prepares to assume the Presidency of the Council of the European Union in 2026. This collaboration is expected to strengthen India-EU relations, advancing mutual interests and regional stability. The discussions reflect a shared commitment not only to economic cooperation but also to addressing key geopolitical challenges, reinforcing India's role as a significant ally in the Mediterranean region and beyond.

Afghanistan and Pakistan to resume peace talks in Istanbul amid tensions.

SHARE

30-Oct-25

Afghanistan and Pakistan are set to restart peace talks in Istanbul, following a recent escalation in border clashes that resulted in numerous fatalities. The decision to recommence negotiations was reportedly made at the request of Turkey, amid ongoing tensions exacerbated by Pakistani airstrikes targeting the Pakistani Taliban in Afghan territory and subsequent retaliatory actions by the Afghan Taliban. Internal divisions within Pakistan's leadership have emerged, with contrasting statements from officials regarding the approach to resolving conflicts with Kabul; while Interior Minister Mohsin Naqvi advocates for dialogue, Defence Minister Khawaja Asif adopted a more confrontational stance, criticizing Afghan engagement with India and claiming a lack of authority in the Afghan delegation. This discord highlights the complexities of Pakistan's strategy in dealing with Afghanistan's current regime. As the regional dynamics unfold, the success of these negotiations will be crucial not only for bilateral relations but also for broader regional stability, particularly in light of the precarious security situation following the Taliban's return to power. The involvement of international mediators like Turkey and Qatar underscores the geopolitical stakes surrounding peace in the region.

Putin's December visit will enhance India-Russia defense collaboration.

SHARE

30-Oct-25

The recent discussions between India and Russia signal a pivotal expansion in their enduring defense partnership, primarily driven by high-level negotiations on advanced military platforms, including the Su-57 and S-500 air defense systems. Indian Ambassador Alipov emphasized the significance of President Putin's

forthcoming visit, which aims to reinforce the Special and Privileged Strategic Partnership, echoing Prime Minister Modi's anticipated Moscow visit in 2024. The operational success of Russia's S-400 Triumf systems, described as a game changer for the Indian Air Force, highlights the strategic importance of this collaboration. As both nations commit to enhancing operational synergy and exploring co-development initiatives, this deepening cooperation reflects India's pursuit of defense sovereignty and resilience in a rapidly evolving geopolitical landscape.

Ayni Air Base's closure impacts India's strategic interests in Central Asia.

SHARE

30-Oct-25

India's strategic presence at the Ayni Air Base in Tajikistan, its first overseas military facility, has come to an end following the expiration of a bilateral agreement with Tajikistan, which was reportedly influenced by pressure from Russia and China. Over nearly 25 years, India invested approximately $100 million to renovate the base, enhancing its capabilities and establishing it as a logistical hub for operations, including crucial evacuations during the Afghanistan crisis in 2021. The airbase's geographic location offered India a significant advantage, allowing for potential operations against Pakistan and providing alternative access routes into Afghanistan. However, Tajikistan's decision not to renew the lease reflects its strategic pivot towards maintaining regional stability and aligning more closely with its dominant neighbors, Russia and China. This withdrawal raises questions about India's influence in Central Asia, as it seeks to recalibrate its geopolitical strategy amid increasing competition. While some analysts view the base as underutilized, others emphasize the deterrent value it provided against regional threats. Moving forward, India aims to enhance its regional engagements through multi-alignment strategies, such as strengthening ties with Uzbekistan and Kazakhstan and investing in infrastructure projects like the International North-South Transport Corridor.

CDS General Chauhan meets Indonesian counterpart to strengthen defense ties.

SHARE

30-Oct-25

India's Chief of Defence Staff (CDS) General Anil Chauhan met with his Indonesian counterpart, General Agus Subiyanto, in Jakarta to enhance strategic defence ties. The discussions focused on regional security, maritime cooperation, and the development of the defence industry, including potential collaborations in satellite technology and military medicine. Both nations committed to expanding joint exercises and capacity-building initiatives. This visit underscores India's dedication to strengthening its Comprehensive Strategic Partnership with Indonesia, reflecting a shared commitment to stability in the Indo-Pacific region. The growing defence engagement is pivotal for enhancing bilateral relations and addressing regional security challenges, positioning both nations as key partners in promoting security and strategic interests in Southeast Asia.

US grants India a six-month waiver on Chabahar port sanctions.

SHARE

30-Oct-25

The United States has granted India a six-month waiver from sanctions related to the Chabahar port project, as confirmed by the Ministry of External Affairs (MEA). This development underscores the ongoing dialogue between India and the US regarding a potential trade deal, amid India's efforts to navigate the implications of recent US sanctions on Russian oil. MEA spokesperson Randhir Jaiswal emphasized India's commitment to securing affordable energy from diverse sources to meet the needs of its 1.4 billion citizens. This waiver not only reflects a strategic partnership but also demonstrates the US's recognition of India's critical role in regional stability and energy security. The broader implications of this waiver could enhance India's geopolitical influence while promoting connectivity in the region.

China's military shifts to flexible command amid anti-corruption efforts.

SHARE

30-Oct-25

Recent reports indicate that the Chinese military is exploring a transition to a more flexible command structure, moving away from its traditionally rigid system in response to concerns over operational effectiveness and combat readiness. This shift, inspired by Western "mission command," aims to empower lower-level commanders while maintaining strict oversight by the Communist Party. Concurrently, President Xi Jinping's ongoing anti-corruption purge, which has seen the expulsion of senior generals, underscores his focus on political loyalty to the Party over operational autonomy. These developments present strategic implications for India, prompting a need for vigilance regarding China's military modernization and command evolution, particularly given the heightened regional assertiveness of the People's Liberation Army.

Ukraine shuts Havana embassy over Cuba's alleged recruitment for Russia. SHARE

30-Oct-25

On October 29, 2025, Ukraine announced the closure of its embassy in Havana, downgrading diplomatic relations with Cuba due to allegations of Cuban complicity in recruiting fighters for Russia in Ukraine. Ukrainian officials claim that thousands of Cubans are actively engaged in combat for Russian forces, marking this group as the largest foreign contingent in the conflict. In a diplomatic shift, Ukraine also voted against a UN resolution supporting the lifting of the U.S. embargo on Cuba, citing Havana's military ties with Moscow. This incident highlights the growing polarization in global alliances, indicating potential repercussions for international norms and security, a development that India is closely monitoring given its own strategic interests in Eurasia.

India enhances air capabilities with Israel's Boeing 767 refueling deal, boosting local manufacturing. SHARE

30-Oct-25

The Indian Air Force is set to enhance its capabilities significantly with a ₹8,000 crore contract awarded to Israel Aircraft Industries for converting six Boeing 767 passenger planes into mid-air refueling tankers. This strategic partnership not only addresses the urgent need to replace aging Russian Ilyushin Il-78 tankers but also aligns with India's goal of increasing indigenous defense manufacturing, as the deal includes a commitment for 30% local content. The modern Boeing 767 offers superior operational flexibility, allowing for extended missions across the Indian Ocean and northern borders. This development underscores India's proactive approach in fortifying its defense architecture amidst regional security challenges and reflects the deepening defense ties with Israel, promising robust future collaborations in defense technology.

Russia clarifies missile tests are not nuclear amid US testing plans. SHARE

30-Oct-25

Moscow has attempted to alleviate escalating nuclear tensions with Washington following its recent tests of the Burevestnik cruise missile and the Poseidon underwater drone, asserting that these do not equate to nuclear weapon tests. This comes in response to U.S. President Donald Trump's directive for the Department of War to initiate nuclear testing, a potential departure from a long-standing moratorium since 1992. The Kremlin emphasized that if the U.S. resumes nuclear tests, Russia would reciprocate, reflecting a precarious balance in global nuclear policy. This situation underscores the fragility of nuclear diplomacy, with both nations holding 90% of the world's nuclear arsenal, raising significant concerns about future arms control efforts and the potential for an arms race.

Israel escalates airstrikes after soldier's death, yet supports ceasefire. SHARE

30-Oct-25

Israel has intensified its military response following the death of an Israeli soldier, launching airstrikes across Gaza that reportedly killed over 100 people, including women and children. Despite the escalation, Israeli Prime Minister Benjamin Netanyahu reaffirmed the country's commitment to a U.S.-backed ceasefire, emphasizing the need to disarm Hamas while addressing accusations of civilian casualties and misinformation. The recent clashes underscore the fragile nature of the truce brokered by former President Trump, with key issues surrounding Hamas's disarmament and governance of Gaza remaining unresolved. This situation highlights the complexities of achieving lasting peace in the region amidst ongoing violence and humanitarian concerns, raising fears among displaced Palestinians about the potential collapse of the ceasefire.

India, UAE explore enhanced air force cooperation and joint initiatives. SHARE

30-Oct-25

India and the UAE have initiated discussions to enhance air force cooperation, focusing on joint exercises, air shows, and defense exhibitions, as indicated by the Indian Defence Ministry. Defence Secretary Rajesh Kumar Singh met with Major General Rashed Mohammed Abdullah Al Shamsi, Commander of the UAE Air Force, to explore collaborative efforts in modern warfare and air defense requirements. This strategic dialogue reflects a growing partnership aimed at addressing evolving security challenges in the region and reinforces India's commitment to strengthening military ties with key allies. The collaboration underscores the importance of international cooperation in bolstering defense capabilities, which is vital for regional stability and security.

US extends Chabahar Port sanctions waiver, aiding India until 2026. SHARE

30-Oct-25

In a significant development for India's strategic interests, the Trump 2.0 administration has extended

the sanctions waiver for the Chabahar Port project in Iran until April 2026. This extension allows India to maintain its operational foothold at the port, crucial for accessing Afghanistan and Central Asia while circumventing Pakistan. The Chabahar Port serves as a vital link in India's multimodal transport corridor, bolstering its regional connectivity and trade ambitions while countering China's influence in the Gulf. The U.S. decision reflects a pragmatic approach to balancing geopolitical concerns and India's role in regional stabilization, enabling continued investment and activity at the port amidst ongoing sanctions affecting Iran's economy.

Chinese Vessel's Maldives Voyage Raises Strategic Concerns for India

SHARE

30-Oct-25

The Chinese deep-sea vessel Shen Hai Yi Hao's recent voyage to the Maldives has raised alarm in New Delhi amidst escalating Chinese influence in the Indian Ocean Region (IOR). This vessel, equipped for extensive underwater exploration, could potentially serve military purposes under the façade of scientific research, a development India views with suspicion. The mission coincides with strengthened Sino-Maldivian ties, which include new defense agreements that heighten strategic tensions. Analysts express concerns that such operations may undermine India's maritime security and compel it to bolster surveillance and partnerships with allied nations, highlighting the broader implications of China's expanding presence in the IOR for regional stability and resource competition.

Indo-Pacific Regional Dialogue 2025 wraps up in New Delhi, enhancing maritime security cooperation.

SHARE

30-Oct-25

The Indo-Pacific Regional Dialogue 2025 concluded in New Delhi, featuring participation from experts and officials across over thirty countries. The dialogue emphasized "Promoting Holistic Maritime Security and Growth," addressing issues like the Blue Economy and the protection of underwater infrastructure, with India positioned as a facilitator in regional cooperation and economic corridors. Sanjeev Sanyal, Member of the Economic Advisory Council, underscored the government's initiatives in revitalizing the maritime sector, including support for historical maritime projects. Discussions highlighted the importance of Pacific Island countries and the need for enhanced collaboration among regional frameworks like IORA and IONS, reinforcing India's role in shaping maritime security in the Indo-Pacific. The successful dialogue underscores India's commitment to multilateral cooperation and strategic partnerships in a complex maritime landscape.

Military Operations

South Western Command conducts "Sentinel Strike" exercise showcasing integrated fire and maneuver capabilities.

SHARE

30-Oct-25

The Indian Army's South Western Command conducted the "Sentinel Strike" integrated fire and manoeuvre exercise at the Mahajan Field Firing Range in the Thar desert from October 28 to 30, 2025. The three-day drill showcased coordinated ground manoeuvres by mechanised forces, including T-72 tanks, BMPs, and artillery, combined with live firing from both aerial and ground platforms within a simulated drone-threat environment. The exercise demonstrated comprehensive integration of combat arms and support elements, leveraging indigenous weapons systems and advanced network-centric warfare capabilities. It also emphasized counter-drone operations and real-time battlefield intelligence sharing to enhance operational transparency and effectiveness. Lieutenant General Manjinder Singh, Chief of the South Western Command, praised the exercise for high training standards and robust coordination. This exercise reinforces India's preparedness in multi-domain operations, boosting synergy among various forces in the strategically vital Thar desert region. Sentinel Strike follows earlier major exercises in the region, highlighting India's focus on self-reliance and advanced warfare tactics amid evolving security challenges.

India launches Exercise Trishul, enhancing military readiness along western border amid geopolitical tensions.

SHARE

30-Oct-25

India has commenced Exercise Trishul, a significant tri-service military drill running from October 30 to November 10, 2025, along its western border, particularly focusing on the strategically important Sir Creek area. This large-scale exercise mobilizes approximately 25,000 Army personnel and integrates the Indian Army, Navy, and Air Force, showcasing a formidable array of military assets, including Rafale and

Sukhoi Su-30 fighter jets, T-90 battle tanks, BrahMos missile units, and indigenous attack helicopters. Trishul serves as a demonstration of India's military readiness and operational flexibility, particularly in the context of recent geopolitical tensions with Pakistan following Operation Sindoor, which was executed in May 2025 in response to a terror attack. The exercise is designed to test integrated joint operations across land, air, and sea while also sending a clear deterrent message to Pakistan regarding any territorial claims in the disputed Sir Creek region. The broader significance of Exercise Trishul lies in its embodiment of India's evolving military doctrine, pivoting from reactive defense towards a proactive, multi-domain deterrence strategy, thereby enhancing the operational integration of its armed forces and establishing a more assertive posture in the region amidst ongoing security challenges.

China fortifies SAM sites near LAC, fearing Indian drone advancements.

SHARE

30-Oct-25

Recent satellite imagery and geospatial intelligence have revealed that China is constructing at least two advanced surface-to-air missile (SAM) sites near its border with India in the Tibet Autonomous Region. These sites, located near Pangong Lake and Gar County close to the Line of Actual Control (LAC), feature hardened shelters with retractable roofs, enabling missiles to be fired from protected bunkers. This design enhances concealment and reduces vulnerability to air strikes by allowing transporter-erector-launchers to operate undercover. The facilities host China's long-range HQ-9 SAM systems along with command centers, radar installations, munitions storage, and barracks. Satellite images captured from August to September 2025 show the rapid progress of these sites, marking a significant upgrade in China’s air defense capabilities along the LAC. These developments reflect Beijing's intent to strengthen its military posture in the strategically sensitive region, close to Indian assets such as the upgraded Nyoma airfield. This buildup follows repeated border tensions, including the 2020 Galwan clashes, signaling China's ongoing militarization efforts and posing strategic challenges for India's northern defense planning.

Russian forces breach key Ukrainian city Pokrovsk amid fierce resistance.

SHARE

30-Oct-25

On October 29, 2025, Russian forces achieved a notable advancement by breaching the eastern Ukrainian city of Pokrovsk after extensive combat operations, employing a pincer movement that nearly encircled this vital transport hub in Donetsk. While parts of the city have been entered, Ukrainian defenders continue to conduct fierce counterattacks, underscoring the ongoing intensity of urban warfare in the region. The significance of Pokrovsk is amplified by its proximity to critical infrastructure, including Ukraine's sole coking coal mine. This development reflects Russia's broader strategy to dominate the Donbas region, potentially jeopardizing Ukraine's supply lines and sovereignty amidst a protracted and complex conflict that poses serious implications for regional security and Ukraine’s defensive capabilities.

Army personnel injured in accidental gunfire at LoC, inquiry launched.

SHARE

30-Oct-25

An Army personnel was injured due to an accidental firing incident along the Line of Control (LoC) in the Poonch district of Jammu on October 30. The soldier, identified as Agniveer KP Singh, sustained a gunshot wound to his foot when his service rifle discharged accidentally. He received immediate medical attention at a nearby Army hospital and is reported to be in stable condition. In response to the incident, Army authorities have initiated an internal inquiry to determine the specific circumstances that led to the accidental discharge. This incident highlights the importance of stringent safety protocols within the armed forces, especially in sensitive areas like the LoC, where operational readiness and soldier safety are paramount.

CRPF Inspector dies from IED injuries sustained in Jharkhand operation against Naxals.

SHARE

30-Oct-25

In a tragic development, 58-year-old CRPF Inspector Koushal Kumar Mishra succumbed to injuries sustained from an IED blast during an anti-Naxal operation in Jharkhand. The incident occurred on October 10 when the inspector, leading a patrol in the North Saranda forests, was critically injured. Despite being airlifted to the All India Institute of Medical Sciences for treatment, he passed away on October 30. This event underscores the persistent threat posed by improvised explosive devices in regions affected by Left Wing Extremism, even as the Indian government aims to eradicate the Naxal menace by March 2026. The loss of Inspector Mishra and Constable Mahendra Laskar, who died shortly after the blast, highlights the sacrifices made by security forces in safeguarding national stability.

Terrorism and Counterterrorism

Seven Pakistani soldiers, including a captain, killed in TTP ambush in Khyber Pakhtunkhwa. SHARE

30-Oct-25

In a recent attack in Khyber Pakhtunkhwa, seven soldiers, including a captain, were killed by militants from the Tehrik-i-Taliban Pakistan (TTP), underscoring the escalating security challenges facing Pakistan. The ambush was attributed to TTP commander Ahmad Kazim, highlighting the group's resurgence amid instability following the Afghan Taliban's rise to power. Official reports indicate a sharp increase in violence, with 298 fatalities, including police and civilians, recorded this year alone. The situation calls for enhanced border security and a unified political response to effectively combat the TTP's growing influence, which poses a significant threat to Pakistan's internal stability and security dynamics in the region.

J&K's L-G terminates teachers over ties to Lashkar-e-Taiba terrorism. SHARE

30-Oct-25

Jammu and Kashmir's Lieutenant Governor Manoj Sinha has dismissed two teachers, Ghulam Hussain and Majid Iqbal Dar, for their suspected links to the terrorist organization Lashkar-e-Taiba (LeT). This decision is part of Sinha's zero-tolerance policy against terrorism, with approximately 80 government employees terminated under Article 311 in recent years. Investigations revealed that Hussain acted as an overground worker for LeT, involved in radicalizing youth and funding terrorism, while Dar was implicated in narco-terrorism and plotting attacks, including an IED incident. Sinha emphasized the need for sustained efforts in dismantling the terror ecosystem to ensure lasting peace in the region. This action reflects the ongoing commitment to combat terrorism and safeguard public interests in Jammu and Kashmir.

Cybersecurity and Information Warfare

Cert-In issues warning about critical vulnerabilities in Chrome and GitLab. SHARE

30-Oct-25

The Indian Computer Emergency Response Team (Cert-In) has issued a critical warning regarding multiple vulnerabilities identified in the Google Chrome desktop browser and the GitLab platform, which could be exploited by cybercriminals to execute arbitrary code, bypass security measures, and potentially compromise sensitive user data. Specific vulnerabilities include issues with the V8 engine, extensions, and various security UI elements, affecting Chrome versions prior to 142.0.7444.59 for Linux and 142.0.7444.60 for Windows and Mac. Cert-In emphasized the high severity of these vulnerabilities and urged all users to update their software immediately to mitigate the risks of data theft and service disruptions. The agency has also provided links to software patches that can effectively address these security loopholes. This development underscores the persistent and evolving threats in the cybersecurity landscape, highlighting the necessity for timely updates and vigilance among users and organizations alike. As cyber threats continue to proliferate, the incident serves as a reminder of the critical role cybersecurity measures play in protecting user information and maintaining system integrity.

Pwn2Own event reveals 73 zero-day vulnerabilities, boosting cybersecurity efforts. SHARE

30-Oct-25

The recent Pwn2Own event in Ireland unveiled 73 significant zero-day vulnerabilities across various technologies, attracting ethical hackers competing for over USD $2 million in prizes. Among the notable exploits, vulnerabilities in the Samsung Galaxy S25 were demonstrated, allowing access to critical features like the camera and location tracking. Trend Micro, which organized the event, emphasized that findings from Pwn2Own enhance cybersecurity, enabling vendors to patch vulnerabilities before they can be weaponized. As cyber threats grow globally, this proactive approach is essential for safeguarding digital environments, making events like Pwn2Own vital in advancing cybersecurity defenses and protecting consumers against emerging risks.

AI-powered browsers raise cybersecurity risks, prompting calls for user caution and enhanced security measures.

30-Oct-25

The emergence of AI-powered web browsers, such as OpenAI's ChatGPT Atlas and Microsoft's Copilot Mode, has sparked concerns among cybersecurity experts regarding potential vulnerabilities and data breaches. These browsers, which integrate AI to enhance user experience, may inadvertently expose users to increased tracking, privacy invasions, and hacking risks. Researchers have already identified flaws that could allow malicious actors to manipulate browser functionalities and access sensitive information. Experts advise caution, suggesting that users should limit the use of AI features and rely on trusted websites to mitigate risks. This situation underscores the urgent need for rigorous testing and security measures in the rapidly evolving landscape of AI technology, emphasizing the necessity for balanced innovation and user safety.

OpenAI launches 'Aardvark,' a GPT-5 agent for cybersecurity enhancement.

30-Oct-25

OpenAI has introduced Aardvark, an innovative cybersecurity agent powered by GPT-5, currently in private beta. This tool assists security teams by identifying and addressing vulnerabilities within software codebases, leveraging advanced reasoning and tool utilization to enhance software security. By examining repositories, Aardvark discovers potential security flaws, explains them, and proposes fixes, streamlining the vulnerability management process. This development underscores the growing reliance on AI in cybersecurity, addressing the challenge of increasing vulnerabilities and reflecting a significant shift in how security teams can leverage technology to enhance their defensive measures. Aardvark's potential impact on the cybersecurity landscape is profound as organizations seek to bolster their defenses in a landscape fraught with emerging threats.

New 'Brash' vulnerability crashes Chromium browsers with a single URL.

30-Oct-25

A newly disclosed vulnerability, codenamed "Brash," in the Blink rendering engine of Chromium-based browsers could lead to their instant crashes when exploited through a malicious URL. Security researcher Jose Pino explained that the flaw allows attackers to efficiently bombard browsers with excessive document.title updates, overwhelming the main thread and causing unresponsiveness. This exploit can be programmed to activate at precise moments, functioning akin to a logic bomb that operates undetected until triggered. The vulnerability affects major browsers including Google Chrome and Microsoft Edge, while Mozilla Firefox and Apple Safari remain unaffected. The significance of this flaw underscores the urgent need for improved security measures in widely used web technologies to protect users from sophisticated cyber threats.

Canada warns of hacktivist breaches targeting critical water and energy infrastructure.

30-Oct-25

The Canadian Centre for Cyber Security has issued a warning regarding breaches by hacktivists targeting critical infrastructure, including water treatment, oil, and agricultural facilities. These opportunistic attacks manipulated industrial controls, resulting in service disruptions and posing potential safety risks, though no catastrophic consequences were reported. Authorities emphasized the importance of strengthening security measures for internet-exposed Industrial Control Systems (ICS) and suggested proactive steps such as inventory assessments, VPN usage, and firmware updates. This rising trend of cyber threats underscores the vulnerability of essential systems and highlights the need for enhanced cybersecurity protocols to safeguard national infrastructure from malicious activities, reflecting a growing concern in global cybersecurity dynamics.

Russian cyberattacks on Ukraine evolve, focusing on stealthy intelligence-gathering tactics.

30-Oct-25

Russian state-linked cyber activity continues to threaten Ukrainian organizations, with the notorious Sandworm group employing low-malware, stealthy attacks that exploit legitimate Windows tools. Recent intrusions highlight the group's shift towards intelligence gathering rather than overt disruption, utilizing techniques that allow for long-term persistence while minimizing detection risks. These attacks showcase the evolving landscape of cyber warfare, where traditional defenses struggle against state-sponsored actors leveraging native system functionalities. The implications of these developments are significant, as

they underscore the need for enhanced cybersecurity measures, particularly in monitoring administrative activities and hardening systems against such sophisticated intrusions, which could potentially influence geopolitical stability in the region.

Mil Personnel & Veterans

Northern Army Commander engages troops in Basantgarh, boosting morale.

SHARE

30-Oct-25

In a significant operational engagement, the Northern Army Commander visited Basantgarh to motivate and interact with troops, emphasizing the enhancement of counter-terrorist strategies in the region. This ground interaction is part of the Indian Army's ongoing efforts to bolster morale and operational readiness, particularly in areas challenged by insurgency. The Commander's visit underscores the Army's commitment to maintaining security and stability in Northern India, demonstrating the leadership's proactive approach to addressing challenges. Such initiatives not only aim to uplift the spirits of the personnel deployed but also reinforce the operational capabilities of the armed forces in countering terrorism, highlighting the broader significance of continued vigilance in safeguarding national interests.

Miscellaneous

IAF celebrates 93rd anniversary with grand fly-past over Brahmaputra.

SHARE

30-Oct-25

The Indian Air Force (IAF) is set to showcase a spectacular flying display over the Brahmaputra River at Lachit Ghat in Guwahati on November 9, commemorating its 93rd anniversary. With a theme of "Infallible, Impervious and Precise," the event aims to demonstrate the IAF's operational capabilities, featuring a range of aircraft including the indigenous Light Combat Aircraft "Tejas," Rafale jets, and the Suryakiran Aerobatic Team. This display not only honors the IAF's legacy but also seeks to inspire youth in the Northeast to consider careers in aviation and defense. Such initiatives underscore the IAF's commitment to national security and the importance of engaging regional communities in defense narratives.

IAF to showcase aerial display over Statue of Unity on Unity Day.

SHARE

30-Oct-25

On October 31, the Indian Air Force (IAF) will commemorate Rashtriya Ekta Diwas (National Unity Day) with a spectacular air display over the Statue of Unity in Kevadiya, Gujarat, honoring Sardar Vallabhbhai Patel on his 150th birth anniversary. The event will feature the renowned Suryakiran Aerobatic Team performing intricate aerial formations painted in the Indian Tricolour, alongside a ceremonial flower petal drop by IAF helicopters, symbolizing national pride and unity. Union Home Minister Amit Shah announced that starting this year, a grand annual parade will take place at Ekta Nagar to pay tribute to Patel's pivotal role in uniting India post-independence, similar to the Republic Day celebrations in New Delhi. This year's celebration will also include the "Run for Unity" initiative across the nation, culminating in the Unity Pledge, emphasizing the commitment to national integrity. The significance of these events lies in reinforcing collective national identity and honoring the legacy of a leader who played a crucial role in shaping modern India. This annual observance not only serves as a reminder of Patel's contributions but also as a platform to promote unity in diversity, a cornerstone of India's ethos, thus fostering national pride and cooperation among citizens.

Government's Mobile Number Verification platform to enhance cybersecurity and boost telecom revenues.

SHARE

30-Oct-25

The Indian government is set to launch a Mobile Number Verification (MNV) platform aimed at enhancing cybersecurity and reducing online frauds such as phishing. This initiative will allow banks and financial institutions to verify the ownership of mobile numbers linked to accounts, creating a new revenue stream for telecom operators who will receive fees for each verification request. Although the Department of Telecommunications (DoT) has yet to finalize the fee structure following consultations, the platform is expected to significantly bolster trust in digital transactions. This development underscores the government's commitment to improving cybersecurity measures, ultimately aiming to safeguard consumers and strengthen the integrity of the financial system.

Navy Shaurya Museum to showcase India's maritime heritage and strength.

30-Oct-25

The upcoming Navy Shaurya Museum in Lucknow, championed by Chief Minister Yogi Adityanath, aims to symbolize India's maritime strength and heritage. Slated for completion by late 2025, the museum will feature the preserved INS Gomati warship, a TU-142 maritime surveillance aircraft, and a range of interactive exhibits, including simulators and a 7D theatre. Emphasizing both technological innovation and historical significance, the museum will educate visitors on India's naval legacy and gallantry. This initiative not only enhances cultural tourism but also reinforces India's commitment to showcasing its naval prowess and fostering national pride in maritime achievements, reflecting the modern embodiment of India's rich maritime tradition.

Starlink to conduct vital technical demos in Mumbai on October 30-31.

30-Oct-25

Elon Musk's Starlink is conducting critical technical and security demonstration runs in Mumbai on October 30-31, 2025, to showcase compliance with India's satellite broadband regulations. These trials, carried out using provisional spectrum before law enforcement agencies, are a key step for Starlink to obtain clearances for commercial services in India. The company is among over ten satellite operators, including Reliance Jio-SES and Bharti-backed Eutelsat OneWeb, which have received Global Mobile Personal Communication by Satellite (GMPCS) licenses in India's rapidly growing satellite communication market. India's government mandates strict data localization and security measures, alongside allowing up to 100% FDI in this sector, emphasizing data sovereignty and national security. Starlink aims to leverage its constellation for high-capacity internet, supporting connectivity in underserved regions. These developments align with India's strategic goal to enhance digital inclusion and assert dominance in satellite communications amid global competition. The commercial rollout is anticipated by early 2026.

DRDO tests specialized food and parachutes for Gaganyaan mission.

30-Oct-25

The Defence Research and Development Organisation (DRDO) has developed and successfully tested specialized astronaut food and parachute systems for India's Gaganyaan mission, marking a crucial advancement in preparations for the country's first human spaceflight scheduled for 2027. Highlighting the synergy between defense and space technologies, DRDO's Director General Dr. B.K. Das noted that these components underwent rigorous laboratory and field trials with promising outcomes, ensuring astronaut reliance on indigenous systems. Concurrently, ISRO Chairman Dr. V. Narayanan confirmed that about 85-90% of the mission's subsystem activities are complete, with integrated testing and software validation underway. ISRO plans three uncrewed test flights before the crewed launch to validate safety and system reliability. These developments underscore India's strategic focus on leveraging defense expertise for space exploration, enhancing its stature in the global aerospace domain, and reinforcing national security through technological self-reliance. The collaboration between DRDO and ISRO symbolizes India's growing capabilities and ambitions in human spaceflight, set to be a landmark in 2027.

Ahir community protests film title honoring Rezang La battle heroes.

30-Oct-25

The ongoing controversy surrounding Farhan Akhtar's film "120 Bahadur," inspired by the Battle of Rezang La during the 1962 India-China War, has led to significant protests from the Ahir community. Protesters are demanding the film's title be changed to "120 Veer Ahir" to honor the unique contributions of the 120 Ahir soldiers of the 13th Kumaon Regiment who displayed exceptional bravery, with 114 of them martyred in battle. The Rezang La Pass served a crucial strategic role, and this incident underscores the importance of accurately representing historical sacrifices in national narratives. The renewed focus on Rezang La not only honors the memory of the martyrs but also reflects the ongoing significance of their courage in contemporary Indian society.

Sitharaman and Rajnath Singh to visit Assam for key projects and Air Force Day.

30-Oct-25

Union Finance Minister Nirmala Sitharaman will visit Assam on November 7-8 to inaugurate key projects, including the Guwahati Gateway Terminal and the Swahid Kanaklata Barua State University. Following her visit, Union Defence Minister Rajnath Singh is scheduled for a visit on November 9, coinciding with a major Air Force Day airshow in Guwahati, showcasing the Indian Air Force's capabilities. This event will

display advanced aircraft and aerial maneuvers, emphasizing the IAF's theme of "Infallible, Impervious and Precise." The display is not only a demonstration of military prowess but also serves to inspire youth in the Northeast, encouraging interest in defense careers and fostering national pride. The simultaneous visits underscore the government's commitment to development and security in the region.

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Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
MARINE	233.2	254.4	232.2	247.6	1408451	6.56	68.77	223.12	196.74
SWANDEF	736.45	736.45	736.45	736.45	1886	5.0	100.0	481.99	75.25
MTARTECH	2375.0	2475.0	2356.0	2467.4	841860	4.86	75.27	2124.32	1579.95
BEML	4320.0	4536.0	4303.2	4435.7	671457	2.86	56.51	4376.01	3747.2
LOKESHMACH	190.07	194.5	189.94	193.67	26295	1.89	51.04	190.67	197.55
URAVIDEF	245.0	245.0	234.02	238.23	5507	1.49	35.8	241.33	421.15
ROSSELLIND	62.01	63.8	61.21	62.93	12862	1.48	47.41	63.02	67.32
ASTRAMICRO	1037.0	1058.0	1037.0	1056.0	133304	1.48	46.86	1084.66	914.59
TEMBO	629.9	636.65	621.05	630.65	38128	1.11	61.22	587.38	551.42
ZENTEC	1361.8	1386.9	1353.7	1376.9	286408	1.09	43.42	1396.47	1598.85
CENTUM	2538.4	2648.0	2516.1	2570.2	92948	0.85	49.1	2559.6	2108.54
LT	3980.0	4062.6	3975.6	3987.5	4959400	0.74	74.23	3831.18	3518.63
BEL	407.8	410.65	404.3	409.9	11172780	0.66	51.61	411.72	349.39
TANEJAERO	355.0	363.9	352.5	358.2	6337	0.38	42.35	365.91	368.31
PARAS	707.3	715.0	705.2	708.2	238325	0.28	50.04	711.57	650.98
PREMEXPLN	621.0	627.0	615.0	623.2	328548	0.18	53.34	627.72	490.49
MACPOWER	856.05	862.5	841.2	858.05	12413	0.12	54.53	834.91	923.41
AZAD	1696.0	1714.4	1685.5	1698.3	92562	0.12	57.97	1666.91	1556.84
DCXINDIA	224.8	227.54	222.4	224.31	405308	0.07	29.63	234.86	275.15
RELINFRA	215.5	221.0	211.0	217.91	3041412	0.04	35.33	230.39	283.72
HIGHENE	589.0	604.9	584.0	589.0	5087	0.03	42.32	614.45	600.5
JYOTICNC	867.1	876.85	862.3	870.2	240401	-0.03	38.7	913.35	1036.42
GOODLUCK	1260.0	1260.6	1240.0	1250.4	35016	-0.3	52.65	1266.51	958.56
AXISCADES	1553.0	1589.0	1530.0	1548.2	55118	-0.31	50.36	1574.27	1126.29
BHARATFORG	1325.0	1326.8	1305.0	1317.2	430914	-0.38	66.12	1251.2	1186.29
ADANIENT	2550.0	2559.4	2511.8	2526.9	783328	-0.41	52.22	2539.97	2410.9
SOLARINDS	13960.0	13995.0	13828.0	13901.0	45057	-0.42	44.82	13997.5	13171.43
MIDHANI	386.0	389.4	382.0	384.15	210214	-0.45	49.34	384.12	357.57
SIKA	1214.95	1214.95	1190.0	1193.3	13670	-0.48	46.06	1224.32	930.33
GRSE	2573.8	2592.2	2545.0	2552.6	428032	-0.53	44.58	2632.57	2236.81
RTNINDIA	52.92	53.19	52.51	52.76	888196	-0.6	50.04	51.81	51.67
BDL	1521.0	1534.4	1509.9	1515.1	403241	-0.7	46.94	1525.98	1509.93
LMW	15976.0	15997.0	15750.0	15846.0	1493	-0.81	62.25	15151.95	15644.89
DYNAMATECH	7745.0	7764.0	7667.0	7679.0	16210	-0.85	55.13	7636.87	6844.5
KRISHNADEF	798.5	798.5	786.5	791.45	11500	-0.85	46.56	807.26	771.65
HBLPOWER	1014.0	1033.65	992.0	1002.75	1193321	-0.88	70.73	920.53	627.41
HAL	4693.0	4694.0	4625.0	4650.2	1151821	-0.96	38.32	4803.57	4409.29
MAZDOCK	2780.3	2783.5	2737.0	2743.6	809323	-1.1	38.95	2829.37	2777.86
COCHINSHIP	1804.5	1807.0	1780.0	1782.5	507176	-1.22	46.01	1806.88	1683.52
APOLLO	286.6	286.75	280.05	281.35	1521585	-1.42	40.14	305.71	185.88
CFF	645.6	645.6	628.0	636.0	28600	-1.49	49.92	635.87	578.09
AVANTEL	178.94	178.94	174.1	175.23	1083249	-1.58	45.29	189.48	143.34
DATAPATTNS	2752.4	2778.4	2700.3	2708.0	159655	-1.63	46.36	2775.68	2403.27
DRONACHRYA	61.5	61.5	60.03	60.05	47000	-1.72	47.65	57.98	77.2
PTC	172.5	172.79	168.9	169.72	990265	-1.81	52.16	166.71	168.79
WALCHANNAG	177.93	180.79	172.8	173.37	357154	-2.37	42.38	180.46	200.47
IDEAFORGE	497.95	497.95	479.2	486.3	371049	-2.61	48.14	485.85	475.99
NIBE	1242.05	1247.35	1215.0	1215.0	2232	-2.62	35.63	1324.14	1386.9
SUNITATOOL	791.05	791.05	764.0	770.2	18625	-2.64	44.39	835.38	791.99
TECHERA	322.8	322.8	309.2	309.55	96000	-4.89	67.43	276.99	187.19