

Defence Professionals News & Analysis

February 05,2025 | Day 036

Top Gainers

| Stock | Close | Prev | Change |
|------------|---------|---------|--------|
| NIBE | 1437.2 | 1368.8 | +5.0% |
| TEMBO | 633.3 | 603.15 | +5.0% |
| SIKA | 2481.25 | 2398.65 | +3.44% |
| PREMEXPLN | 447.5 | 433.65 | +3.19% |
| KRISHNADEF | 644.5 | 627.3 | +2.74% |

Top Losers

| Stock | Close | Prev | Change |
|------------|---------|---------|--------|
| LT | 3383.2 | 3439.15 | -1.63% |
| BHARATFORG | 1156.55 | 1171.9 | -1.31% |
| BEML | 3387.35 | 3424.2 | -1.08% |
| SOLARINDS | 9653.75 | 9749.75 | -0.98% |
| ROSSELLIND | 69.71 | 70.25 | -0.77% |

Defense Business and Industry

INS Aridhaman Set for 2025 Commissioning After Rigorous

Trials 😥 SHARE

05-Feb-25

INS Aridhaman, the Indian Navy's latest Arihant-class nuclear-powered ballistic missile submarine, is set for commissioning in 2025 after nearly three years of rigorous trials. This submarine enhances India's underwater capabilities with its extended hull and increased displacement, allowing for the carrying of submarine-launched ballistic additional (SLBMs). The extensive trials have focused on its stealth, nuclear safety, and operational effectiveness, crucial for strengthening India's nuclear triad and deterrence posture against regional adversaries. The advancement of INS Aridhaman signifies a notable evolution in India's maritime defense strategy, bolstering its preparedness in a complex geopolitical landscape.

IIT Guwahati and Indian Army Collaborate on Innovative Bamboo

Composites SHARE

05-Feb-25

The Indian Army's Gajraj Corps has partnered with IIT Guwahati to develop innovative bamboo-based composites, aiming to enhance defense infrastructure in high-altitude areas. This collaboration, marked by a Memorandum of Understanding, focuses on creating lightweight yet robust building materials for bunkers, which will undergo rigorous testing, including exposure to small arms fire and harsh weather conditions. Major

General Bawa emphasized the significance of leveraging advanced technologies and fostering collaboration across sectors, aligning with the Atmanirbhar Bharat initiative. This strategic alliance represents a significant step towards self-reliance in defense capabilities, enhancing operational efficiency and logistics for the Indian Armed Forces.

India Signs Deal with Russia for Anti-Ship Cruise Missiles Share

05-Feb-25

India has signed a contract with Russia to procure antiship cruise missiles, enhancing the combat capabilities of the Indian Navy's submarine fleet. The Defence Ministry announced this development, emphasizing the strategic importance of the acquisition for bolstering India's maritime defense. The presence of Defence Secretary Rajesh Kumar Singh during the contract signing underscores the significance of this deal in strengthening defense ties with Russia and improving naval power projection in the region. This move is pivotal for India as it seeks to modernize its armed forces and maintain a robust deterrent against potential maritime threats.

DRDO Unveils 155mm Gun Barrel for Private Sector Technology

Transfer 😥 share

05-Feb-25

The Defence Research and Development Organisation (DRDO) has introduced a 155 mm/52 calibre gun barrel designed for the Mounted Gun System (MGS), aimed at replacing older artillery systems in the Indian Army. This new barrel, with a chamber volume of 23 litres, is lighter and enhances maneuverability, facilitating an effective response to modern warfare demands. By

transferring technology to private players, including partnerships with firms like the Kalyani Group, DRDO is promoting self-reliance in defense manufacturing, which will boost India's operational readiness and attract interest from both domestic and international manufacturers. This initiative marks a significant step towards modernizing India's artillery capabilities.

India and France Set to Finalize Rafale-M Jets Deal in April Share

05-Feb-25

India is poised to sign a significant deal with France for 22 Rafale-Marine jets, including 4 trainer variants, aimed at enhancing the Indian Navy's capabilities from the indigenous aircraft carrier INS Vikrant. This acquisition will also involve advanced weaponry like Meteor missiles and will bolster India's operational readiness in the Indo-Pacific amid rising security challenges. The expected delivery of the jets within 37 months post-signing underscores a commitment to modernizing naval forces. This deal reflects the deepening defense ties between India and France, highlighting their strategic partnership in addressing contemporary maritime threats effectively.

DJ Propulsion to Showcase Advanced Jet Engines at Aero India 2025 Share

05-Feb-25

DJ Propulsion has announced its participation in Aero India 2025, marking a pivotal moment for India's aerospace sector as it showcases its advanced jet engines. The founder reflected on the challenges faced in establishing domestic jet engine manufacturing, emphasizing the stark contrast to today's capabilities where such engines can now be shipped across India. This development underscores India's commitment to self-reliance in defense and aerospace, highlighting significant progress in domestic production capabilities. DJ Propulsion's presence at the event symbolizes the nation's strides towards becoming a key player in the global aerospace industry, bolstering India's defense readiness and economic growth.

India to Receive 31 MQ-9B Drones from US by 2029 SHARE

05-Feb-25

India is set to receive 31 MQ-9B drones from the U.S. starting in 2029, enhancing its military surveillance and strike capabilities. Valued at approximately \$3.5 billion, the deal reflects the strengthening defense ties between New Delhi and Washington, particularly in the Indo-Pacific region. The Sea Guardian variant will

bolster the Indian Navy's maritime domain awareness, while the Sky Guardian will enhance border surveillance against China and Pakistan. Additionally, the inclusion of a Performance Based Logistics contract ensures local maintenance and promotes India's indigenous defense industry, aligning with the Make in India initiative and fostering technology transfer. This acquisition signifies a pivotal advancement in India's defense strategy and capabilities.

AVNL to Showcase T-90 and Arjun Tank Engines at Aero India 2025 Share

05-Feb-25

Armoured Vehicles Nigam Limited (AVNL) is set to showcase the advanced engines of the T-90 and Arjun Main Battle Tanks (MBTs) at Aero India 2025, reflecting India's significant advancements in indigenous defense technology. The T-90, tailored for Indian conditions, and the Arjun tank, representing India's commitment to selfreliance, will be highlighted for their enhanced engine capabilities developed locally. This event underscores India's strategic push towards maximizing indigenous production and reducing dependency on foreign technology, showcasing robust performance metrics critical for the Indian military's operational effectiveness in diverse conditions. AVNL's display signifies a leap towards achieving greater autonomy in defense manufacturing.

Army Insists on Defense Ministry Labs for Ballistic Testing Share

05-Feb-25

The Indian Army has firmly rejected requests from companies to conduct ballistic testing at police laboratories, insisting on the use of the Defence Ministry's Terminal Ballistics Research Laboratory (TBRL). This decision is grounded in the need for accuracy, consistency, and security of military-grade testing, as TBRL's established protocols ensure high standards and confidentiality. The Army's refusal comes amid a procurement case for 47,000 bullet-proof jackets, highlighting the importance of reliable testing environments for soldier safety. While some industry players advocate for alternative testing locations, the Army emphasizes that maintaining rigorous testing standards is crucial for operational success and the integrity of military equipment.

Airbus to Showcase A330 MRTT, A400M, and H125 at Aero India 2025 SHARE

05-Feb-25

Airbus will showcase its advanced aerospace solutions, including the A330 MRTT, A400M Transporter, and H125 Helicopter, at Aero India 2025 in Bengaluru. The A330 MRTT is vital for enhancing India's military logistics with its dual refueling and airlifting capabilities, while the A400M is noted for its versatility in tactical operations. The H125 Helicopter's display signals Airbus's commitment to expand manufacturing in India, particularly with a new assembly line in collaboration with Tata Advanced Systems Limited. This presence not only underscores Airbus's dedication to India's defense sector but also highlights the growing importance of international partnerships in bolstering India's military capabilities.

ideaForge to Launch Versatile High-Altitude Drone at Aero India 2025 SHARE

05-Feb-25

ideaForge, a leader in uncrewed aircraft systems in India, will unveil its advanced high-altitude Logistics Platform drone at Aero India 2025. This innovative drone is designed for autonomous operations, featuring quick turnaround capabilities and versatility to handle cargo transport, medical evacuation, and manned missions. Its all-terrain adaptability and ability to operate day and night make it a valuable asset for This challenging environments. development underscores India's commitment to enhancing its defense capabilities through indigenous technology, promoting self-reliance, and ensuring mission success in various operational scenarios. Overall, the drone exemplifies India's growing prowess in the defense industry and its strategic focus on advanced aerial logistics solutions.

Indian Army Pursues Advanced Protection Systems for T-90S Tanks Share

05-Feb-25

The Indian Army is enhancing the defensive capabilities of its T-90S Bhishma tanks by seeking advanced Active Protection Systems (APS) through a recent Request for Information (RFI). This initiative aims to bolster survivability against modern threats like Anti-Tank Guided Missiles and Unmanned Aerial Systems, utilizing both soft-kill and hard-kill measures. The systems must ensure mobility in India's varied terrain, reflecting lessons learned from the Ukraine conflict. Notably, the Defence Research and Development Organisation (DRDO) is already developing an

indigenous APS, showcasing India's commitment to both self-reliance and international collaboration in defense technology advancements.

Thales Unveils Advanced Defense Solutions at Aero India 2025 SHARE

05-Feb-25

Thales will showcase its advanced defense solutions at Aero India 2025, focusing on innovations in air, land, naval, space, and cyber domains tailored for the Indian armed forces. Key highlights include the RBE2 AESA radar, SPECTRA electronic warfare suite, and various air defense systems like the STARStreak missile and ForceShield air defense system. Thales will also introduce its FlytX avionics suite and advanced unmanned systems, emphasizing enhanced operational capabilities and interoperability. This participation underscores India's commitment to integrating cutting-edge technology to bolster its defense strategies and achieve operational superiority in a rapidly evolving security environment.

BrahMos-LR Missile: India's Game-Changer for Long-Range Precision Strikes S SHARE

05-Feb-25

BrahMos Aerospace is developing the BrahMos-LR (Long Range) missile, extending its range to 800km while maintaining Mach 3 speed, thereby enhancing India's long-range precision strike capability. This advancement overcomes previous MTCR limitations, with modifications in software and fuel capacity allowing for sustained operational reach. The Indian military is expected to prioritize the BrahMos-ER for ground and air operations, facilitating deep strikes against adversaries. This development not only bolsters India's defense posture but also redefines the regional security landscape, establishing the BrahMos-LR as a pivotal asset in modern warfare, enhancing deterrence capabilities against potential threats.

IAF to Boost Airlift Capacity with 5 More C-17s, Phasing Out Il-76s SHARE

05-Feb-25

The Indian Air Force (IAF) plans to acquire five additional C-17 Globemaster III aircraft to bolster its long-range heavy airlift capabilities and replace its aging II-76 fleet. Currently operating 11 C-17s, the IAF aims to enhance its logistical support for both military operations and humanitarian missions, with the retirement of the II-76s by 2035 a pressing concern. The acquisition depends on obtaining governmental

approval and navigating a competitive global market, as the USAF faces its own C-17 shortages. This strategic move underscores the IAF's commitment to modernizing its airlift capabilities to maintain operational readiness amid evolving defense needs.

HAL to Boost Tejas Mk1A Production to 30 Units Annually S SHARE

05-Feb-25

Hindustan Aeronautics Limited (HAL) is set to ramp up production of the Tejas Mk1A Light Combat Aircraft to 30 units annually to address engine supply delays and existing order backlogs. With current orders for 73 aircraft and expectations for an additional 97, HAL aims to produce nearly 180 Tejas Mk1A units by 2027. The production strategy involves utilizing its Bangalore facility alongside the Nashik facility, which will initially add 5 units and later increase output further. This proactive approach underscores HAL's commitment to enhancing India's defense capabilities and ensuring timely delivery of advanced fighter jets to the Indian Air Force.

Defense Policy and Budgeting

MoD Focuses on Nuclear Submarines Over Third Aircraft Carrier Share

05-Feb-25

The Indian Ministry of Defence has opted to prioritize the expansion of its nuclear submarine fleet over acquiring a third aircraft carrier, reflecting a strategic shift towards enhancing underwater capabilities amidst regional tensions, particularly from China's naval expansion. This decision underscores the importance of stealth, deterrence, and long-range operations, as nuclear submarines can operate undetected, providing a cost-effective means of power projection. The navy plans to commission at least six additional attack submarines to strengthen its strategic deterrence and second-strike capability, aligning with India's no first use nuclear policy while adapting to modern asymmetric threats that undermine traditional carrier-centric naval strategies.

Geopolitics and Security Alliances

Trump Proposes U.S. Control of Gaza for Economic Revival SHARE

05-Feb-25

Recent comments from former U.S. President Donald Trump suggested a radical shift in U.S. policy towards Gaza, proposing that the U.S. take control of the territory and facilitate the permanent resettlement of displaced Palestinians. Trump's plans to develop Gaza into a "Riviera of the Middle East" were met with widespread criticism, particularly from regional powers like Saudi Arabia, Egypt, and Jordan, who argue that such moves would destabilize the region and undermine the quest for a two-state solution. Despite resistance, Trump appears confident in his approach, envisioning potential U.S. military involvement for security during reconstruction. This controversial stance raises concerns over ethnic displacement and reflects the complexities of U.S. foreign policy in the Middle East amidst ongoing conflicts.

India and UK Enhance Disarmament Cooperation in New Delhi Share

05-Feb-25

India and the UK recently conducted significant consultations on disarmament and non-proliferation in New Delhi, discussing important issues related to nuclear, chemical, and biological disarmament, as well as outer space security and the role of artificial intelligence in military applications. The Indian delegation, led by Muanpuii Saiawi from the Ministry of External Affairs, engaged with the UK delegation, headed by Stephen Lillie. The discussions underscored both countries' commitment to multilateral export control regimes and regional non-proliferation efforts, reflecting a shared strategic interest in enhancing global security frameworks. This collaboration is particularly relevant given the UK's emphasis on reducing its nuclear arsenal and promoting international safeguards, showcasing India's proactive stance in fostering international partnerships for security and stability amidst evolving geopolitical challenges.

India to Complete 864 km Border Fencing to Curb Crime and Illegal

Immigration S SHARE

05-Feb-25

India plans to complete the remaining 864 kilometers of fencing along the India-Bangladesh border to combat cross-border crime and illegal immigration, according to MoS for Home Affairs Nityanand Rai. Currently, 3,232 kilometers of the 4,096.7 km border is fenced, with challenges arising from land acquisition and environmental issues. The Bangladesh government has expressed concerns about the fencing, citing tensions it may cause, but India maintains that it adheres to existing protocols with its neighbor. The Indian government emphasizes that effective border security is crucial for preventing smuggling and ensuring a crime-free region, advocating for cooperation with Bangladesh to address these challenges.

Taiwan detects 12 Chinese aircraft, signaling rising tensions. Share

05-Feb-25

Taiwan's Ministry of National Defence reported the detection of 12 Chinese aircraft and seven naval vessels around its territory, with eight aircraft crossing into Taiwan's southwestern Air Defense Identification Zone. This escalation comes amid China's increasing military capabilities, including new landing helicopter assault vessels and floating bridge docks aimed at potential beach landings, indicating a serious intention towards an invasion of Taiwan. The Taiwan-China conflict, deeply rooted in historical tensions, highlights China's assertive military posture and Taiwan's determination to maintain its de facto independence, supported by the international community's growing criticism of China's aggressive actions.

Iran Showcases S-300 and Bavar-373 in Military Drill Share

05-Feb-25

Iran conducted a military exercise showcasing its longrange air defense capabilities, using the Russian-made S-300 and Bavar-373 systems. This demonstration followed Israeli airstrikes that purportedly weakened Iran's defenses amid escalating tensions over Tehran's nuclear ambitions, which were discussed recently between Israeli Prime Minister Netanyahu and U.S. President Trump. Despite claims of diminished capabilities after the strikes, Iran asserted the effectiveness of its systems by successfully intercepting a simulated threat during the exercise. This situation underscores the ongoing geopolitical contest in the region, highlighting the interplay between military preparedness and diplomatic maneuvers against nuclear proliferation.

Hamas Criticizes Trump's Gaza Plan as Provocative and Divisive Share

05-Feb-25

Hamas has condemned a proposal by former US President Donald Trump to "take over" Gaza, labeling it as an aggressive move that would exacerbate violence in the Middle East. The group criticized the plan, asserting that it would undermine regional stability and dismiss the sacrifices made by Palestinians in their struggle for sovereignty, particularly regarding Jerusalem as their capital. Hamas spokesman Abdel Latif al-Qanou described Trump's stance as racist and aligned with extreme Israeli positions. This response highlights ongoing tensions and the complexities of peace efforts in the region, emphasizing the Palestinian determination to resist perceived foreign occupations.

Iran: U.S. Nuclear Concerns Can Be Addressed, Says Foreign Minister Share

05-Feb-25

Iran's Foreign Minister, Abbas Araqchi, asserted that U.S. concerns regarding Iran's nuclear ambitions are resolvable, highlighting Tehran's commitment to the Non-Proliferation Treaty and its opposition to weapons of mass destruction. He criticized President Trump's "maximum pressure" campaign as ineffective, stating it would lead to further failure if reinstated. Meanwhile, Iran has intensified uranium enrichment, nearing weapons-grade levels, amid accusations from the U.S. of Iran plotting violence against American officials. Araqchi dismissed these allegations as "fabrications," emphasizing Iran's pursuit of justice for the assassination of its officials, including Qassem Soleimani.

EU Prioritizes Economic Security Amid Global Sanctions: Von Der Leyen Share

05-Feb-25

In a recent statement, EU Commission President Ursula von der Leyen emphasized that economic security is now a cornerstone of the EU's foreign policy, particularly post-G7 Hiroshima Summit 2023. The EU aims to enhance resilience against global economic shocks by reducing dependency on external actors and ensuring supply chain stability. To this end, the European Economic Security Taskforce has been established to develop comprehensive strategies for economic resilience among member states. Von der

Leyen's proactive approach reflects the EU's commitment to navigating complex geopolitical landscapes while fortifying its competitive position globally, which is crucial as economic tensions rise internationally.

SCO Secretary General Engages with India to Boost Cooperation Share

05-Feb-25

The recent visit of SCO Secretary General Yermekbayev to India highlights India's dedication to enhancing collaboration within the Shanghai Cooperation Organization, particularly focusing on trade, security, and sustainable development. His meetings with External Affairs Minister S. Jaishankar signify the strategic importance India places on SCO as a platform for fostering political and economic ties among member states, including China and Russia. This engagement demonstrates India's proactive approach to multilateral diplomacy and reinforces its role in regional security dynamics, especially amidst rising tensions. Overall, India's geopolitical participation in the SCO reflects its commitment to collective growth and stability in a multipolar world.

Bhutan Army Chief Meets India's Defence Minister to Boost Ties SHARE

05-Feb-25

The Chief Operations Officer of the Royal Bhutan Army, Lt Gen Tshering, met with India's Defence Minister Rajnath Singh in New Delhi to discuss enhancing bilateral defense cooperation. Singh reiterated India's commitment to bolster Bhutan's defense capabilities through military equipment and infrastructure support, reflecting India's 'Neighbourhood First' policy. This meeting marks a significant step in fortifying the long-standing strategic partnership between India and Bhutan, rooted in a historic treaty of friendship. The discussions aimed at addressing regional security concerns and included dialogues with senior Indian military officials, paving the way for deeper military collaboration and reaffirming their mutual commitment to security in the region.

France Invites India to Co-Develop Next-Gen Nuclear Carrier Share

05-Feb-25

France is seeking to partner with India in co-developing a next-generation nuclear-powered aircraft carrier, aiming for a 75,000-tonne ship by the late 2030s, featuring advanced systems like EMALS. This collaboration aims to enhance India's naval capabilities

and could serve as a blueprint for its Indigenous Aircraft Carrier III. While France will provide non-nuclear materials, India must develop its own nuclear reactor for the project. This partnership represents a strategic investment in India's long-term naval power, despite potential budgetary challenges, and underscores India's growing role in global defense collaborations.

Military Operations

Trishakti Corps Executes High-Altitude Exercise, Showcases Readiness Share

05-Feb-25

The Indian Army's Trishakti Corps recently conducted a high-altitude live fire exercise in Sikkim, showcasing its rapid deployment and precision strike capabilities essential for diverse operational environments. The exercise involved coordinated firepower, emphasizing the corps' commitment to operational excellence and readiness to tackle evolving security challenges. Additionally, the Assam Rifles engaged in community welfare initiatives, including awareness lectures on drug abuse and a weapon display for NCC cadets, fostering social responsibility and patriotism among the youth. These activities highlight the Indian Army's dual focus on military preparedness and community engagement, reinforcing its role not only as a defense force but also as a pillar of societal values and youth empowerment, which are critical for fostering a disciplined and responsible future generation.

Russia Captures Two Villages in Ongoing Ukraine Conflict Share

05-Feb-25

Russia has reported the capture of two more villages, Novomlynsk and Baranivka, in eastern Ukraine as the conflict approaches its third anniversary. The advance in the Kharkiv region indicates a continued push by Russian forces, which have been gaining ground amidst ongoing military operations. Kyiv faces challenges in defending against larger Russian forces, with Moscow's claims of territorial gains becoming almost daily This development occurrences. highlights protracted nature of the conflict and raises questions about potential peace negotiations amidst escalating military actions and territorial disputes. The situation underscores the complexities of geopolitics in the region, reflecting the ongoing struggle for dominance.

Delivery of Indian Army's Apache Helicopters Delayed to 2025 SHARE

05-Feb-25

The delivery of the Indian Army's AH-64E Apache attack helicopters has faced significant delays, now expected to begin flight trials in March 2025, pushing the handover date further back. The \$800 million procurement deal, signed in February 2020, aims to modernize the Army's aviation capabilities, with an emphasis on operational readiness through the training of pilots and technicians in the U.S. The establishment of the 451 Aviation Squadron in Jodhpur highlights the Army's strategy to enhance its aerial attack fleet by integrating advanced international technology alongside indigenous solutions like the Light Combat Helicopter (LCH), thereby diversifying its operational capabilities in desert warfare.

CDS General Anil Chauhan Launches Key Infrastructure at Karwar 🔘 SHARE

05-Feb-25

General Anil Chauhan, Chief of Defence Staff, inaugurated essential infrastructure developments at Naval Base Karwar. includina residential accommodations for Senior Sailors and a Main Distribution Sub Station, as part of Phase IIA of Project Seabird. The project, which aims to enhance naval capabilities by supporting a large number of ships and submarines, will eventually include a Naval Air Station and a full-fledged Naval Dockyard. It is noteworthy that over 90% of materials are sourced from Indian vendors, aligning with the Aatmanirbhar Bharat initiative, while creating approximately 32,000 jobs. This significant investment underscores India's commitment to bolstering its naval infrastructure and self-reliance in defense.

Terrorism and Counterterrorism

NIA Arrests Four Linked to CPI (Maoist) in Chhattisgarh Arms Case Share

05-Feb-25

The National Investigation Agency (NIA) arrested four individuals linked to the banned CPI (Maoist) organization in Chhattisgarh, identified as associates of the group's leadership. They were involved in providing logistical support and materials, including explosives, for planned attacks against police forces. This operation underscores the NIA's commitment to combatting Maoist insurgency in the region, especially following the recovery of arms in Kanker district. The successful apprehension of these individuals enhances security framework, showcasing proactive measures by Indian authorities to thwart terrorist activities and disrupt the operational capacity of such extremist groups.

Maoists Kill Two in Chhattisgarh, Targeting Suspected Informers Share

05-Feb-25

Maoists killed two men in Chhattisgarh's Bijapur district, suspecting them of being police informers. The victims, including a former Maoist who had surrendered, were brutally attacked in their village as part of escalating violence against perceived traitors amid increasing pressure from security forces. Over the past year, anti-Maoist operations have led to significant losses for the group, prompting them to target innocent civilians in frustration. The police reported a rise in civilian casualties linked to Maoist violence, with 68 deaths last year in the Bastar region alone, while 50 Maoists have been killed by security forces this year, indicating a sustained effort to combat the insurgency.

Kulgam attack highlights ongoing militancy in J&K: Farooq Abdullah 🕟 share



05-Feb-25

Former J&K Chief Minister Faroog Abdullah criticized the Indian government's claims of eradicating terrorism after a recent attack in Kulgam resulted in the death of an ex-serviceman. He questioned the effectiveness of current governance in J&K, while expressing confidence in the INDIA Bloc's progress. Abdullah also spoke on media freedoms, highlighting the challenges faced by journalists in critiquing the Union government. He reiterated his hope for the restoration of J&K's statehood, emphasizing the need for unity among political parties to achieve progress. Abdullah's remarks underscore ongoing security concerns in the region and the importance of political accountability.

Cybersecurity and Information Warfare

US Government Websites Face Outages Amid Cybersecurity Concerns S SHARE

05-Feb-25

Over 350 US government websites, including vital agencies like USAID and the CIA, experienced significant about outages, raising concerns cybersecurity and potential intentional shutdowns. These disruptions coincided with Elon Musk's controversial initiative to dismantle USAID, supported by Trump, which involved locking out over 600 employees and restricting access to sensitive systems. Tensions escalated as USAID security denied DOGE access to classified materials, resulting in officials being placed on leave. This incident highlights vulnerabilities in US governmental structures, contrasting with India's robust defense cybersecurity measures, underscoring the importance of maintaining strong, efficient institutions to navigate geopolitical challenges.

Mil Personnel & Veterans

Indian Army Honors Sniffer Dog Teena for Outstanding Service Share

05-Feb-25

The Indian Army recently honored Teena, a sniffer dog, for her exemplary service in detecting explosives, including IEDs, in Jammu. Major General Mukesh Bhanwala recognized her remarkable dedication during a ceremony, highlighting Teena's contributions over her two-year assignment in Jammu and Kashmir. Her training and exceptional skills significantly supported security operations, showcasing the crucial role of trained animals in enhancing military effectiveness. Teena's legacy of bravery and loyalty serves as a poignant reminder of the invaluable contributions made by service animals to national security, further underscoring the holistic approach of the Indian defense forces in safeguarding the region.

Miscellaneous

Modi Urges MPs to Examine Nehru's Flawed Foreign Policy SHARE

05-Feb-25

Prime Minister Narendra Modi urged Lok Sabha MPs to read "JFK's Forgotten Crisis," highlighting former Prime Minister Jawaharlal Nehru's contentious foreign policy. Modi criticized Nehru's decisions, suggesting they reflect a problematic approach during critical moments, particularly in interactions with President Kennedy. The recommendation sparked a debate on social media, linking Nehru's mindset to contemporary political figures like Rahul Gandhi. Analysts noted instances from the book, revealing Nehru's personal interests during state visits, which some argue undermined

India's diplomatic posture. This discussion emphasizes the ongoing scrutiny of historical foreign policy decisions in shaping current geopolitical strategies and the importance of learning from the past to strengthen India's defense and diplomatic efforts.

India Earns UN Honour Roll for Timely Budget Payments S SHARE

05-Feb-25

India has once again made it to the United Nations' Honour Roll for its timely payment of regular budget assessments, showcasing its commitment to the UN's financial integrity. The Permanent Mission of India in New York confirmed that the nation fulfilled its financial obligations within the required 30-day period, reflecting its dedication to the principles outlined in the UN Charter. This consistent promptness emphasizes India's role as a responsible global player and reinforces its commitment to maintaining the operational effectiveness of the UN. Such recognition not only bolsters India's international reputation but also highlights its proactive contributions to global governance and stability.

Indian Army's Northern Command to Honor Bravery in Mathura

Ceremony 🕓 SHARE

05-Feb-25

The Northern Command of the Indian Army will conduct an investiture ceremony at Mathura Military Station on February 12, honoring soldiers and officers for their acts of bravery and distinguished service. Lieutenant General M V Suchindra Kumar will present gallantry awards and GOC-in-C Unit Appreciation to recognize exceptional professionalism. This event not only celebrates individual and collective achievements but also reinforces the values of loyalty and patriotism intrinsic to the Indian Army. The ceremony, held in a historically rich garrison, emphasizes the critical role of these courageous personnel in safeguarding the nation, inspiring future generations to uphold the legacy of excellence and service.

Aero India 2025: Key Details and Highlights of the Event Share

05-Feb-25

Aero India 2025, Asia's premier aerospace and defense exhibition, will take place in Bengaluru from February 10-14, showcasing the latest advancements in military and civil aviation technology. The event, organized by the Ministry of Defence and other key agencies, includes aerial displays, exhibits from over 15 countries,

and workshops led by industry experts. The first three days are reserved for business delegates, while the final two days are open to the public, offering a unique opportunity to witness cutting-edge innovations and forge industry connections. This event underscores India's growing prominence in global defense collaboration and its commitment to advancing aerospace capabilities.

Surya Kiran Aerobatic Team to Dazzle at Aero India 2024 SHARE

05-Feb-25

The Surya Kiran Aerobatic Team (SKAT) will perform at the Aero India show in Bengaluru from February 10-14, showcasing their precision flying with nine Hawk Mk 132 aircraft, which are licensed-manufactured in India. Led by Group Captain Ajay Dasarathi, SKAT is renowned as Asia's only nine-aircraft aerobatic team, performing over 700 displays globally. The recent integration of smoke pods for colored displays symbolizes India's aerospace achievements and national pride. This event emphasizes India's growing defense capabilities and presents an opportunity for the Indian Air Force to demonstrate its professionalism and innovation on an international platform.

05-Feb-25

Tulsi Gabbard has cleared a crucial Senate Committee vote for her nomination as the next Director of National Intelligence, gaining support from key Republican senators like Todd Young and Susan Collins, despite facing criticism for her past views on intelligence matters. Her nomination remains contentious, as Democrats are largely opposed, concerned about her controversial positions. The committee's approval positions her favorably for a full Senate vote, which will depend on continued Republican backing. Gabbard's ability to navigate these political challenges highlights the intricate dynamics involved in intelligence leadership appointments in the U.S. and the potential implications for national security.

MoS Kirti Vardhan Singh Engages with Algerian Envoy to Enhance Ties Share

05-Feb-25

MoS Kirti Vardhan Singh recently met with the Algerian envoy to India, aiming to strengthen the longstanding diplomatic ties between the two nations. Singh expressed appreciation for Algeria's cooperation, indicating a desire to enhance bilateral relations that

are essential for mutual interests. This meeting underscores India's commitment to fostering international partnerships and highlights Algeria's significance as an ally in Africa. The discussions also reaffirmed both countries' dedication to deepening cooperation across various sectors, reflecting a strategic approach to bolster India's geopolitical influence in the region and ensure collaborative growth.

Netanyahu Calls Trump Israel's Best Ally in the White House Share

05-Feb-25

Israeli Prime Minister Netanyahu praised former President Trump as "the greatest friend Israel has ever had in the White House," highlighting Trump's significant support for Israel during their meeting. Netanyahu outlined Israel's security objectives, focusing on dismantling Hamas's military capabilities, securing the release of hostages, and neutralizing threats from Gaza. Trump proposed a controversial plan for U.S. control over Gaza to facilitate economic development, expressing hope for a ceasefire that could foster lasting peace. This reflects a robust U.S.-Israel alliance, with both leaders advocating for proactive measures to ensure regional stability and security against terrorism.

Hardeep Puri and Russia's Energy Minister Discuss Energy Ties Share

05-Feb-25

Union Minister Hardeep Puri held discussions with Russian Energy Minister Sergei Tysvilev to review and strengthen energy collaboration, particularly in the oil and gas sector. Puri emphasized India's commitment to sourcing economically priced crude oil from Russia, which now comprises nearly 40% of India's total imports, a significant increase since the Ukraine conflict. Future projects to enhance energy security and transition towards greener solutions were also discussed, aligning with India's renewable energy goals. These talks underscore the importance of India-Russia energy ties amid shifting global energy dynamics, especially as India prepares for the India Energy Week 2025, aimed at showcasing its leadership in clean energy initiatives.

UN General Assembly President Philemon Yang Visits New Delhi S SHARE

05-Feb-25

UN General Assembly President Philemon Yang is on a four-day visit to New Delhi, where he will engage in discussions with Minister Jaishankar on multilateral cooperation and global challenges, reflecting India's commitment to enhancing its role in international diplomacy. Yang, who previously served as Prime Minister of Cameroon, aims to promote "A Pact for the Future" during his presidency. His itinerary includes visits to significant institutions like Infosys and the Indian Institute of Science in Bangalore, highlighting India's advancements in sustainability and digital infrastructure. This visit underscores the importance of multilateralism and India's proactive stance in addressing contemporary global issues.

Meta Halts High-Risk AI Development to Mitigate Threats S SHARE

05-Feb-25

Meta has announced its intention not to release certain high-risk AI models due to potential catastrophic outcomes, as outlined in its Frontier Al Framework. The framework categorizes AI systems into high-risk and critical-risk, with the former being easier to deploy but potentially dangerous, while the latter could lead to severe consequences. Meta aims to balance the benefits and risks of advanced AI technology, halting development of high-risk systems until mitigations are in place. This move highlights Meta's response to criticism regarding its open approach development and reflects broader concerns about the implications of powerful AI technologies on security and society.

Kashmir's Muslims Support the Return of Pandits, Says Mirwaiz Share

05-Feb-25

Hurriyat (M) chairman Mirwaiz Umar emphasized that Kashmir's Muslims desire the return of Kashmiri Pandits, framing the issue as humanitarian rather than political. He acknowledged the longstanding Kashmir conflict and highlighted dialogue as key to resolution. Following a meeting with Kashmiri Pandit representatives, he expressed openness to forming a committee to facilitate their return and restore historical bonds of brotherhood. Additionally, he voiced strong reservations about the Wagf Amendment Bill, arguing it undermines Muslim interests and should be deferred, advocating for a resolution rooted in mutual trust and consent. Faroog's position reflects a call for unity and reconciliation in Kashmir, emphasizing the importance of dialogue and community engagement.

Rajnath Singh slams Rahul Gandhi for misleading Army remarks S SHARE

05-Feb-25

Defense Minister Rajnath Singh has criticized opposition leader Rahul Gandhi for making misleading claims regarding the Indian Army and China's territorial incursions. Singh stated that Gandhi's comments misrepresent the statements of Army Chief General Upendra Dwivedi, who only discussed the restoration of traditional patrol practices following withdrawals. Singh emphasized that any territorial loss occurred post-1962 war and was not recent. This controversy highlights the surrounding national security matters and underscores the need for responsible discourse, particularly when it involves the integrity of the armed forces and geopolitical tensions with China.

Indian Navy Faces Criticism for F-16 Mistake in Promo Video SHARE

05-Feb-25

The Indian Navy faced backlash after mistakenly featuring an American F-16 fighter jet in a promotional video instead of the MiG-29K, which is actually in service. This oversight, deemed embarrassing, led to widespread criticism and humor on social media, highlighting concerns over the Navy's attention to detail. While the F-16 is a well-regarded multirole aircraft, its inclusion sparked discussions about the Navy's image and the importance of accurately representing its capabilities. The incident underscores the need for rigorous vetting in promotional materials to maintain credibility and public trust in India's naval forces and their operational readiness.

Bangladesh Reinstates Visa Services in Agartala Amid Security Upgrades Share

05-Feb-25

The Bangladesh Assistant High Commission in Agartala has resumed visa and consular services after a two-month suspension following a breach by protestors demanding the release of a Hindu monk in Dhaka. The incident prompted significant security concerns, leading to the suspension of three police officers and a summons for the Assistant High Commissioner. With services set to resume on February 5, the authorities have strengthened security measures at the mission. This development reflects the importance of diplomatic relations between India and Bangladesh, showcasing India's commitment to maintaining regional stability and facilitating cross-border interactions despite challenges.

Pawan Khera condemns US deportation of Indians, recalls past protests. SHARE

05-Feb-25

Senior Congress leader Pawan Khera expressed dismay over the deportation of Indians from the US, highlighting the humiliation faced by migrants. His remarks draw parallels to the 2013 incident involving Indian diplomat Devyani Khobragade, where India strongly protested against US actions. The US Embassy emphasized its commitment to enforcing immigration laws, stating that illegal migration poses significant risks. The Ministry of External Affairs affirmed India's stance against illegal immigration, pledging to assist Indian nationals facing deportation. This incident underscores ongoing tensions in India-US relations regarding immigration policies and highlights the need for robust diplomatic engagement to protect Indian citizens abroad.

Sam Altman: India Poised to Lead in AI Innovation and Development S SHARE

05-Feb-25

OpenAI CEO Sam Altman emphasized India's significant role in the global AI market, highlighting its position as the company's second-largest market. During an event with Indian Minister Ashwini Vaishnaw, he encouraged India to lead in AI development, noting the potential for an indigenous AI model to launch within six months at an affordable cost. The initiative, supported by a substantial GPU computing facility, aims to foster innovation and reduce dependency on expensive global models. With a government-subsidized pricing strategy, this move positions India as a burgeoning technological powerhouse in ethical AI solutions, reflecting its ambitious plans to match successes akin to the Chandrayaan mission in the AI space.

US C-17 to Bring 205 Deported Indians to Amritsar Today S SHARE

05-Feb-25

A US C-17 military plane is set to land in Amritsar carrying 205 deported Indians, primarily from Punjab. These individuals became illegal immigrants after overstaying work permits. Punjab's NRI Affairs Minister criticized the US government's decision, arguing that these contributors to the US economy should have been granted permanent residency instead of facing deportation. He plans to discuss these concerns with India's External Affairs Minister. The minister also urged Punjabis to pursue legal avenues for overseas opportunities, highlighting the importance of skills and education to avoid illegal immigration. This situation

reflects broader geopolitical dynamics and the challenges faced by Indian expatriates.

B-1B Lancer to Dazzle at Aero India 2025 with Displays S SHARE

05-Feb-25

The B-1B Lancer, a renowned U.S. supersonic bomber, will make a spectacular return at Aero India 2025, featuring both aerial demonstrations and static displays. This highlights the ongoing strengthening of defense ties between the U.S. and India, as the Lancer showcases its impressive capabilities, including its versatility in delivering conventional and nuclear payloads. The event will provide an opportunity for military personnel and enthusiasts to gain insights into the aircraft's advanced design and operational prowess. This participation not only reaffirms U.S. commitment to India but also enhances India's defense display and cooperation in modern warfare strategies.

Transmission Failure Causes Coast Guard Dhruv ALH Crash in Gujarat; Investigation Underway Share

05-Feb-25

A rare transmission failure led to the crash of an Indian Coast Guard Dhruv Advanced Light Helicopter (ALH) in Gujarat, resulting in the tragic loss of two pilots and an aircrew diver. This incident, which prompted the grounding of the entire Dhruv fleet for safety inspections, has triggered a high-powered panel investigation, including experts from Hindustan Aeronautics Limited (HAL) and other defense bodies. The panel's findings, expected within four weeks, may lead to crucial modifications in the helicopter's design and transmission system, highlighting the importance of rigorous safety protocols in India's indigenous defense capabilities. The grounding has notably impacted operational readiness for critical missions across various agencies.

Algerian Army Chief General Chanegriha to Visit India for Aero India 2025 SHARE

05-Feb-25

General Said Chanegriha, the Chief of Staff of Algeria's Peoples National Army, is set to visit India from February 6 to 12, 2025, coinciding with the Aero India 2025 event in Bengaluru. His itinerary includes meetings with Indian defense leaders, including Defence Minister Rajnath Singh and Chief of Defence Staff General Anil Chauhan, and visits to key military and defense establishments, such as BrahMos Aerospace and the National Defence Academy. This

visit aims to strengthen the historical ties and engagements. Such interactions signify India's growing collaboration between India and Algeria, enhancing bilateral cooperation in defense and

influence and commitment to fostering international strategic defense partnerships.

Disclaimer: This newsletter provides an independent analysis of news articles and reports published across various media outlets over the past 24 hours. The views and opinions expressed herein are those of the individual authors and do not necessarily reflect the official stance of the publishers or any affiliated organizations. The publishers are not responsible for the accuracy, completeness, or reliability of the content analyzed and make no representations regarding the information contained herein. Readers are encouraged to consult original sources for verification and further context; access to the list of original sources analysed can be made available upon request via email.

Subscribe to DefenceProfessionals Whatsapp Channel



Defence Sector Stocks

| Stock | Open | High | Low | Close | Volume | Change | RSI14 | SMA20 | SMA200 |
|------------|---------|----------|----------|---------|----------|--------|-------|----------|----------|
| NIBE | 1396.0 | 1437.2 | 1369.95 | 1437.2 | 19489 | 5.0 | 45.69 | 1456.05 | 1748.94 |
| TEMBO | 573.0 | 633.3 | 573.0 | 633.3 | 79874 | 5.0 | 39.01 | 701.14 | 449.86 |
| SIKA | 2446.0 | 2584.4 | 2446.0 | 2481.25 | 7317 | 3.44 | 57.98 | 2307.22 | 2614.1 |
| PREMEXPLN | 435.25 | 455.0 | 435.25 | 447.5 | 97102 | 3.19 | 46.82 | 448.7 | 543.84 |
| KRISHNADEF | 627.3 | 650.0 | 627.3 | 644.5 | 30500 | 2.74 | 40.18 | 689.93 | 697.06 |
| HAL | 3765.0 | 3853.8 | 3750.0 | 3817.3 | 1621003 | 2.35 | 46.56 | 3846.31 | 4518.85 |
| DCXINDIA | 320.1 | 329.0 | 320.1 | 326.4 | 249491 | 2.18 | 45.22 | 339.07 | 340.86 |
| MARINE | 212.97 | 217.0 | 212.0 | 213.07 | 93826 | 2.05 | 41.77 | 220.0 | 213.16 |
| BDL | 1191.75 | 1233.85 | 1188.55 | 1215.15 | 667081 | 1.99 | 49.99 | 1224.79 | 1256.63 |
| CFF | 577.5 | 595.0 | 577.0 | 584.95 | 9200 | 1.93 | 36.63 | 629.28 | 651.6 |
| ZENTEC | 1668.15 | 1709.45 | 1663.25 | 1675.15 | 216379 | 1.76 | 34.09 | 1939.11 | 1638.65 |
| BEL | 285.65 | 291.8 | 285.0 | 288.95 | 18818511 | 1.56 | 54.6 | 274.75 | 288.45 |
| HBLPOWER | 578.0 | 588.0 | 577.1 | 581.4 | 618580 | 1.15 | 52.47 | 552.25 | 577.11 |
| ADANIENT | 2314.95 | 2349.4 | 2309.05 | 2324.6 | 560940 | 1.0 | 46.46 | 2333.12 | 2884.74 |
| COCHINSHIP | 1427.95 | 1448.8 | 1415.25 | 1423.8 | 311546 | 0.81 | 45.1 | 1447.59 | 1786.1 |
| TANEJAERO | 354.6 | 374.0 | 348.0 | 350.1 | 67228 | 0.73 | 35.11 | 374.93 | 488.61 |
| AVANTEL | 131.95 | 133.99 | 130.76 | 131.63 | 218194 | 0.7 | 41.53 | 134.77 | - |
| MTARTECH | 1567.6 | 1585.5 | 1558.5 | 1564.65 | 38261 | 0.65 | 44.51 | 1603.49 | 1768.49 |
| PTC | 140.5 | 142.25 | 139.8 | 140.21 | 1632232 | 0.48 | 46.24 | 139.52 | 193.18 |
| IDEAFORGE | 461.05 | 464.9 | 459.0 | 461.0 | 92873 | 0.47 | 28.81 | 522.42 | 668.01 |
| LMW | 15468.0 | 15598.85 | 15411.25 | 15558.8 | 1190 | 0.45 | 42.41 | 15808.87 | 16235.9 |
| PARAS | 1010.5 | 1018.0 | 997.2 | 1001.05 | 79316 | 0.36 | 45.59 | 1036.08 | 1085.22 |
| GRSE | 1530.0 | 1572.05 | 1520.05 | 1527.0 | 595465 | 0.34 | 48.36 | 1509.8 | 1683.75 |
| MAZDOCK | 2227.0 | 2263.3 | 2195.1 | 2203.5 | 1873132 | 0.33 | 44.93 | 2287.08 | 2099.62 |
| DATAPATTNS | 2025.75 | 2083.0 | 2021.0 | 2027.2 | 124786 | 0.12 | 39.29 | 2143.49 | 2670.62 |
| LOKESHMACH | 289.0 | 289.0 | 280.65 | 281.95 | 30756 | -0.07 | 41.88 | 292.54 | 379.67 |
| ASTRAMICRO | 708.95 | 712.85 | 683.25 | 698.75 | 93075 | -0.19 | 40.46 | 733.68 | 821.26 |
| APOLLO | 138.0 | 138.0 | 127.1 | 128.16 | 7692001 | -0.23 | 51.62 | 130.29 | 108.08 |
| HIGHENE | 547.9 | 547.9 | 524.0 | 525.95 | 6054 | -0.44 | 31.69 | 565.53 | 705.99 |
| MIDHANI | 308.0 | 311.25 | 303.0 | 304.4 | 445921 | -0.62 | 41.28 | 317.29 | 397.88 |
| AZAD | 1497.0 | 1501.0 | 1443.0 | 1474.1 | 238483 | -0.76 | 41.7 | 1549.15 | 1591.99 |
| ROSSELLIND | 71.99 | 71.99 | 68.6 | 69.71 | 523309 | -0.77 | 40.81 | 70.3 | 318.14 |
| SOLARINDS | 9803.3 | 10084.95 | 9600.0 | 9653.75 | 320953 | -0.98 | 48.71 | 9579.2 | 10245.47 |
| BEML | 3444.9 | 3548.6 | 3373.0 | 3387.35 | 403197 | -1.08 | 39.11 | 3578.24 | 4029.73 |
| BHARATFORG | 1174.8 | 1184.5 | 1149.0 | 1156.55 | 2461419 | -1.31 | 38.7 | 1195.63 | 1462.49 |
| LT | 3444.65 | 3450.95 | 3379.45 | 3383.2 | 2670316 | -1.63 | 42.42 | 3476.17 | 3597.98 |