



Defence Professionals News & Analysis

April 29,2025 | Day 119

Top Gainers

Stock	Close	Prev	Change
PARAS	1337.8	1143.75	+16.97%
DATAPATTNS	2556.9	2236.2	+14.34%
GRSE	1957.8	1749.6	+11.9%
COCHINSHIP	1652.4	1502.1	+10.01%
MAZDOCK	3027.9	2786.3	+8.67%

Top Losers

Stock	Close	Prev	Change
TANEJAERO	292.45	298.4	-1.99%
ADANIENT	2330.6	2369.8	-1.65%
ROSSELLIND	72.09	72.76	-0.92%
HBLPOWER	493.9	497.75	-0.77%
LMW	16689.0	16790.0	-0.6%

Defense Business and Industry

India and France sign Rafale Marine deal, boosting maritime strength.

🔗 SHARE

29-Apr-25

India and France have signed an Inter-Governmental Agreement (IGA) for the procurement of 26 Rafale Marine fighter jets, marking a significant step in enhancing India's maritime capabilities. This deal includes the establishment of the first Maintenance, Repair, and Overhaul (MRO) facility for Rafale aircraft outside France, which will bolster India's defense manufacturing sector and support the 'Aatmanirbhar Bharat' initiative. The Rafale Marine jets will not only replace the ageing MiG-29K fleet on India's aircraft carriers, INS Vikrant and INS Vikramaditya, but also contribute to a robust public-private aeronautics industrial complex in India. This agreement highlights the strategic partnership between India and France and reinforces India's commitment to achieving greater national sovereignty and power projection in the Indian Ocean region.

India Advances Hypersonic Engine Development with Ground Test Success

🔗 SHARE

29-Apr-25

India has reached a significant milestone in its defense capabilities with the successful 1,000-second ground test of a scramjet combustor at the DRDO's Scramjet Connect Test Facility in Hyderabad. This achievement not only positions India among a select group of nations with advanced hypersonic technology but also validates the nation's Hypersonic Cruise Missile

Development Programme, showcasing innovations in thermal management, active cooling, and advanced materials. The test duration far exceeds those achieved by global counterparts, highlighting India's advancements in combustion stability and operational readiness, essential for future hypersonic weapons. As India prepares for flight testing, this groundbreaking development underscores its commitment to indigenous defense solutions in an increasingly complex security environment, potentially transforming its strategic deterrence posture and advancing its position in global hypersonic technology.

Russia's S-400 to China Contains Hidden Limitations, Analysts Say

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29-Apr-25

Russia's delivery of S-400 air defense missile systems to China included built-in "surprises" that have frustrated Chinese military ambitions, as reported by ABN24. The Chinese military expected advanced capabilities to bolster its air defense, but analysts suggest Russia intentionally provided a simplified version, protecting its technological secrets. This has resulted in China's inability to access certain functionalities and adapt them for local use. Despite the initial promise of the S-400 as a cornerstone of Chinese air defense, the limitations imposed have led to disappointment, demonstrating Russia's strategic caution in military technology transfers and its preference for trusted partners like India.

Mahindra Armado to Enhance Northern Command

🔗 SHARE

29-Apr-25

India has successfully deployed new Mahindra Light Specialist Armoured Vehicles, part of a ₹1,056 crore contract for 1,300 units aimed at enhancing tactical

mobility in challenging terrains like Jammu & Kashmir and Ladakh. Known as the Armado, these vehicles are versatile, equipped for anti-tank, reconnaissance, and command roles, while offering STANAG Level-II ballistic protection. With impressive speed and payload capacity, they are tailored for counter-terrorism and border operations, and their air-transportability boosts operational readiness. This deployment exemplifies the Aatmanirbhar Bharat initiative, reinforcing Northern Command's capabilities amidst ongoing border tensions, while ensuring compliance with the stringent operational standards necessary for extreme conditions.

GTRE Director Confirms Indigenous R&D for AMCA Engine Underway



29-Apr-25

Dr. S.V. Ramanamurthy, Director of GTRE, announced that India is advancing its R&D for the AMCA's next-generation engine, focusing on a joint design with international manufacturers while simultaneously developing advanced propulsion technologies domestically. The engine is expected to deliver 120kN thrust, correcting previous reports of 110kN. The AMCA Mk1 will initially use the U.S.-made GE F414 engine, with a long-term aim of transitioning to an indigenous powerplant. This initiative underscores India's commitment to self-reliance in defense, balancing global collaboration with robust domestic development through partnerships with academia and industry.

BDL Boosts Astra MkI Production for IAF's Combat Readiness



29-Apr-25

Bharat Dynamics Limited (BDL) is significantly increasing production of the Astra MkI Beyond Visual Range Air-to-Air Missile (BVRAAM) to enhance the Indian Air Force's rapid replenishment capabilities during potential conflicts. With a strike range exceeding 110 kilometers, the Astra MkI strengthens India's air dominance and is being integrated into the operational arsenal of the IAF and Indian Navy. Furthermore, the ongoing development of the Astra MkII, which aims for a range over 160 kilometers, showcases India's commitment to advancing indigenous defense technologies. This strategic move not only boosts self-reliance but also mitigates dependence on foreign suppliers, reinforcing India's defense posture in a volatile geopolitical landscape.

Skyroot Aerospace's Vikram-1 Pre-Flight Nozzle Tests a Success



29-Apr-25

Skyroot Aerospace has successfully completed pre-flight tests of the Kalam-1200 Flex Nozzle Control System for its Vikram-1 rocket, marking a pivotal milestone in India's private space exploration efforts. This system is crucial for thrust vector control, enabling the rocket to counteract aerodynamic disturbances during launch. The Vikram-1, a three-stage solid-fuel rocket, is designed to deliver payloads of up to 480 kg to low Earth orbit, showcasing India's growing capabilities in the global small-satellite launch market. The successful testing of the innovative carbon composite nozzle and its associated technologies demonstrates Skyroot's potential to revolutionize India's aerospace sector and strengthen its position in the competitive space industry.

ADA Enhances Safety of Tapas and Archer-NG UAVs with SAA Integration



29-Apr-25

The Aeronautical Development Agency (ADA) is advancing the safety of its Tapas and Archer-NG Medium Altitude Long Endurance (MALE) UAVs by integrating an advanced Sense and Avoid System (SAA). This innovative technology enables autonomous navigation and collision avoidance in complex airspace, significantly enhancing operational capabilities for Beyond Visual Line of Sight (BVLOS) missions. The system incorporates various sensors, including a Multi-Sensor Suite and Due Regard Radar, ensuring comprehensive situational awareness and compliance with international aviation standards. By reducing reliance on human operators, this advancement positions India's UAVs for safer, more versatile operations, essential for national security and effective airspace management.

IAF Chooses Indigenous LCH Prachand to Replace Mi-35 Hind



29-Apr-25

The Indian Air Force (IAF) plans to phase out its ageing Mi-35 Hind helicopters by the 2030s, opting for the indigenous Light Combat Helicopter (LCH) Prachand as their successor. This strategic move enhances India's self-reliance in defense manufacturing, with the Prachand designed for high-altitude operations and equipped with advanced technology, including stealth features and precision weaponry. The IAF will not pursue additional Apache helicopters, emphasizing confidence in the LCH, with an expected order of 156

units to solidify its role as the mainstay of India's attack helicopter fleet. This transition underscores a significant shift towards indigenous capabilities and modern operational requirements.

BEML Seeks Collaboration for Indigenous Wheeled Armoured Vehicle Development



SHARE

29-Apr-25

Bharat Earth Movers Limited (BEML) is seeking partners for the development of a new Wheeled Armoured Fighting Vehicle (WhAFV) with an Anti-Tank Guided Missile (ATGM) system, aligning with India's 'Atmanirbhar Bharat' initiative and the Buy Indian-IDDMM procurement policy. This 8x8 vehicle aims to enhance the Indian Army's operational capabilities in diverse terrains, improving mobility and firepower against armored threats. The project emphasizes indigenization and technology transfer, fostering domestic manufacturing in the defense sector. BEML's collaborative approach mirrors other successful defense initiatives and underscores India's commitment to advancing its defense industrial base while ensuring security along its borders.

Indian Navy Aims for 80% Readiness with New Nuclear Submarine



SHARE

29-Apr-25

The Indian Navy is set to enhance its strategic naval capabilities with the upcoming induction of its third indigenous nuclear-powered ballistic missile submarine (SSBN) by 2025, following the operational INS Arihant and INS Arighat. The Navy aims for 80% operational readiness of its SSBN fleet, allowing continuous deployment and reinforcing India's nuclear deterrence strategy. This will enable up to three submarines to be deployed simultaneously during heightened threat levels, showcasing the Navy's growing expertise in handling nuclear assets. With the impending arrival of the third and fourth submarines, India is advancing towards a Continuous At-Sea Deterrence (CASD) posture, crucial for national security amidst evolving geopolitical tensions.

Geopolitics and Security Alliances

Turkey Clarifies C-130 Karachi Stop Was for Refueling, Not Arms



SHARE

29-Apr-25

On April 28, 2025, a Turkish C-130 Hercules cargo plane landed in Karachi, leading to speculation in Pakistani media about it delivering missiles to support Pakistan's military capabilities. The Turkish Ministry of Defence refuted these claims, clarifying that the aircraft's stop was purely for refueling. This denial comes amid heightened tensions between India and Pakistan following a terror attack in Pahalgam, raising fears of military escalation. Despite Turkey's strong defense ties with Pakistan, including joint production of drones and naval equipment, the Turkish government emphasized the need for caution against speculative narratives that could exacerbate regional tensions. This incident highlights the critical importance of verified information in the volatile South Asian security landscape, where misinformation can have significant geopolitical consequences.

Pakistani Politicians Overestimate Military Power Against Indian Dams



SHARE

29-Apr-25

The recent suspension of the Indus Waters Treaty (IWT) by India, following a terrorist attack in Pahalgam, has sparked bold but misguided threats from Pakistani politicians, claiming they could target Indian dams. However, such assertions are impractical, as modern dams are designed to withstand significant attacks, requiring advanced precision and multiple strikes that Pakistan's military capabilities cannot achieve. Pakistan's Deputy Prime Minister also vowed to protect its rights under the IWT, emphasizing the treaty's importance for regional stability. Despite Pakistani claims of potential military action, the realities of India's robust defense systems and the international repercussions of attacking critical infrastructure suggest that these threats are rooted more in political bravado than feasible military strategy. Overall, India's strategic advantage and the defensive measures it has in place render any Pakistani offensive actions highly unlikely to succeed.

Pakistan Claims Imminent Indian Attack, Reinforces Military Readiness



29-Apr-25

Following a devastating terrorist attack in Kashmir that resulted in 26 civilian deaths, Pakistan's Defense Minister Khawaja Muhammad Asif claimed an imminent Indian military incursion, prompting Islamabad to reinforce its forces. India has accused Pakistan of harboring the attackers and has responded by downgrading diplomatic ties, suspending the Indus Waters Treaty, and banning multiple Pakistani YouTube channels. Pakistan has likewise expelled Indian diplomats and restricted airspace, calling for a neutral investigation into the attack. This escalation highlights ongoing tensions between the two nations, with both sides taking defensive measures amid a backdrop of mutual accusations and heightened military readiness.

India Blocks Pak Defence Minister Khawaja Asif's X Account After Terror Attack



29-Apr-25

India has blocked the X account of Pakistan Defence Minister Khawaja Asif following a terror attack in Pahalgam that killed 26 people, mostly tourists. Asif's candid admission of Pakistan's historical support for terrorist organizations during a Sky News interview prompted India to raise the issue at the UN, highlighting Pakistan's role as a rogue state in global terrorism. Additionally, India banned 16 Pakistani YouTube channels for spreading provocative content. This decisive action underscores India's commitment to countering terrorism and protecting regional stability while exposing Pakistan's ongoing threats to peace.

Enhanced Security on Odisha Coast with Navy Patrols After Attack



29-Apr-25

In response to the recent terror attack in Pahalgam that claimed 26 lives, security along the Odisha coast has been significantly enhanced. Joint patrolling by the Indian Navy and marine police is actively monitoring vessel movements, conducting identity checks on fishermen, and issuing advisories to remain vigilant against suspicious activities. Fishermen are urged to report any concerns to authorities, with officials verifying identity documents and maintaining high alert across coastal zones. This proactive approach underscores India's commitment to maritime security and its readiness to counter potential threats, demonstrating strong coordination between defense and local law enforcement to safeguard coastal areas.

India Exposes Pakistan's Terrorism Role at UN Meeting



29-Apr-25

India has firmly highlighted the Pahalgam terror attack at the United Nations, condemning Pakistan for its role in sponsoring cross-border terrorism and exacerbating regional instability. This strong statement underscores India's commitment to countering terrorism and holding accountable those who undermine peace. By bringing this issue to the UN forum, India seeks to garner international support against Pakistan's actions, reinforcing its stance on national security and regional integrity. The emphasis on such attacks serves to remind the global community of the ongoing threat posed by terrorist groups operating from within Pakistan, aligning with India's broader defense strategy to safeguard its sovereignty and promote stability in South Asia.

Pakistan Seeks Closer Ties with Bangladesh Amid India Tensions



29-Apr-25

Pakistan's Defence Minister Khawaja Muhammad Asif has expressed intentions to enhance ties with Bangladesh amid rising tensions with India, emphasizing cooperation in economic, political, and cultural sectors, despite a postponed visit by Pakistan's Deputy Prime Minister. Recent discussions between the two nations indicate a revival of relations, particularly in military training, following a prolonged diplomatic lull. This partnership, however, raises concerns about potential anti-India sentiments, especially as Bangladesh's interim regime aligns with Pakistan amid internal instability. The situation underscores the need for India to closely monitor these developments, as they could affect regional security dynamics and India's strategic interests in South Asia.

China's Rising Underwater Warfare Threat in Taiwan Conflict



29-Apr-25

Multiple reports are highlighting China's increasing reliance on underwater warfare, particularly its use of sea mines and submarines in a potential conflict over Taiwan. China reportedly possesses a vast stockpile of sea mines and employs tactics such as using civilian vessels for mine-laying. This strategy aims to disrupt naval operations and block trade routes, posing a significant threat to regional stability. Chinese mine warfare capabilities, pose significant challenges to which both Taiwan and the US may struggle to counter effectively, thus highlighting the necessity for enhanced

surveillance and response strategies to safeguard maritime interests.

India-Pakistan Tensions Rise with Ongoing Cross-Border Fire SHARE

29-Apr-25

Indian and Pakistani forces have engaged in cross-border fire for five consecutive nights along the Line of Control in Kashmir, following a deadly attack that killed 26 civilians, which India attributes to Pakistan-based terrorists. In response, India has implemented punitive measures against Pakistan, including suspending the Indus Waters Treaty and expelling military attachés. The Indian Army has maintained a robust and effective stance against unprovoked firing from Pakistan, with no casualties reported on the Indian side. The escalating hostilities have raised international concerns, prompting calls for restraint from the UN and other nations, while India continues to assert its right to defend its territorial integrity amidst ongoing provocations.

Will Israel's Strikes Prompt Hezbollah's Disarmament in Lebanon? SHARE

29-Apr-25

Israel's recent airstrikes on Hezbollah's missile facilities have intensified calls for disarmament of the Lebanese militant group, which is seen as increasingly weakened following internal and external conflicts. Lebanese President Joseph Aoun advocates for a controlled approach to disarmament, suggesting former Hezbollah fighters could join the army, though integration may be challenging due to ideological differences. The disarmament process, under pressure from the U.S. and Israel, hinges on Israel's withdrawal from southern Lebanon, which Hezbollah demands before negotiations can progress. Experts highlight the necessity of a comprehensive military strategy for Lebanon's security, emphasizing that Hezbollah must choose between disarmament and the removal of its arms through force.

Gilgit-Baltistan Residents Protest Against Resource Exploitation Plans SHARE

29-Apr-25

Residents of Pakistan-occupied Gilgit-Baltistan protested against the government's plan to exploit local resources, emphasizing their rights to mountains and rivers. The movement, driven by grievances over lack of consultation and environmental concerns, highlights local anger towards Islamabad's unilateral resource extraction policies. Protesters warn that any forceful

implementation of the proposed Mines and Minerals Bill will face resistance, potentially disrupting strategic projects like the China-Pakistan Economic Corridor. This local unrest reflects broader issues of exploitation and neglect, signaling a need for equitable resource management and respect for community rights in the region.

Nawaz Sharif Advises Pakistan PM to Pursue Diplomacy with India SHARE

29-Apr-25

Former Pakistani Prime Minister Nawaz Sharif has urged current Prime Minister Shehbaz Sharif to adopt a diplomatic approach towards India, advising against an aggressive stance following India's suspension of the Indus Waters Treaty amid heightened tensions after the Pahalgam attack. During a meeting in Lahore, Shehbaz detailed retaliatory measures taken by Pakistan, including closing airspace to India and preparing for potential conflicts. However, Nawaz emphasized the importance of utilizing diplomatic channels to mitigate risks of war. This situation highlights the ongoing complexities in India-Pakistan relations, showcasing the necessity for restraint and dialogue as both nations navigate their contentious history.

Global Naga Forum criticizes govt for FMR cuts and border fence SHARE

29-Apr-25

The Global Naga Forum has criticized the Indian government's decision to limit the Free Movement Regime (FMR) along the Indo-Myanmar border in Nagaland and implement fencing, which they argue infringes on indigenous rights and threatens Naga unity. The new guidelines restrict cross-border movement to 10 km and introduce a border pass system, seen as undermining traditional kinship ties. Participants at an international seminar emphasized the importance of the FMR for trade and community bonds, urging Naga leaders to oppose these measures and prioritize the Naga political issue over external pressures. This situation highlights the delicate balance between national security and local cultural integrity.

Pakistan Flight Rerouted, Exposes India's Strategic Airspace Control SHARE

29-Apr-25

On April 27, 2025, Pakistan International Airlines flight PK894 was rerouted, extending its travel time by over 53% due to escalating India-Pakistan tensions following India's suspension of the Indus Waters Treaty and a recent terror attack. This detour increased the flight

distance by approximately 1,800 km, adding significant fuel costs and highlighting India's strategic leverage over Pakistani airspace. India's decision to restrict Pakistani overflights underscores its intent to use geographical advantages in response to regional security threats, impacting Pakistan's already strained aviation sector. Such incidents may persist, reflecting the broader geopolitical tensions in the region.

Pakistan's Naval Maneuvers: A Show of Force Amid Tensions



29-Apr-25

Recent satellite imagery indicates increased Pakistani naval activity in the northern Arabian Sea, with frigates and corvettes near Gwadar and Ormara, likely a calculated show of force amid heightened India-Pakistan tensions following a terror attack linked to Pakistan. While Pakistan's naval modernization, supported by China, enhances its capabilities, its limited submarine operational readiness constrains aggressive power projection. The presence of replenishment tankers signals readiness for sustained operations, yet India maintains a strategic advantage with its dual-carrier force and superior fleet. Both nations share mechanisms to manage risks of miscalculation, as neither appears eager for open conflict given their nuclear capabilities.

Military Operations

Defence Minister briefs PM Modi on Pahalgam attack; India vows strong retaliation.



29-Apr-25

Defence Minister Rajnath Singh briefed Prime Minister Narendra Modi on the security situation following the Pahalgam terror attack that killed 26 civilians, most of whom were tourists. India is contemplating serious countermeasures against those responsible, with Modi asserting that the perpetrators will face the harshest punishment, a clear indication of Pakistan's involvement. Amid ongoing cross-border firing from Pakistani forces along the Line of Control, India's armed forces are on high alert and have conducted live drills, enhancing their operational readiness. A high-level meeting was held involving top defense officials to strategize a robust response to the escalating security threats, showcasing India's commitment to combating terrorism and ensuring security for its citizens.

BSF Protests to Pakistan Rangers Over Jawan's Detention



29-Apr-25

The Border Security Force (BSF) has lodged a protest with Pakistan Rangers regarding the apprehension of Constable Purnam Sahu, who inadvertently crossed into Pakistani territory while escorting farmers near the Ferozepur border on April 23. Despite multiple flag meetings, the Pakistani side has been non-committal about the jawan's return, which has raised concerns amid heightened tensions following a recent terrorist attack in Pahalgam. The Congress party has questioned the government's efforts to secure Sahu's safe return, emphasizing the family's anxiety over the lack of updates. This incident underscores the complex dynamics of India-Pakistan relations and the challenges faced by security personnel in managing border security amidst escalating tensions. The situation remains critical as diplomatic channels are sought to expedite Sahu's release.

Joint Army-Police Drill Enhances Readiness After Pahalgam Attack



29-Apr-25

Following the recent terrorist attack in Pahalgam, the Indian Army, in collaboration with the Armed Police Forces, conducted a joint exercise to enhance operational readiness and inter-agency coordination. The drills demonstrated India's commitment to preparedness for various security scenarios amidst escalating tensions with Pakistan. Simultaneously, the Indian Navy successfully conducted anti-ship missile firings, reaffirming its capabilities for long-range precision strikes. Heightened security measures are being implemented in Jammu and Kashmir, with the Prime Minister set to convene a high-level meeting to discuss retaliatory diplomatic steps against Pakistan, emphasizing India's resolve to counter terrorism and maintain national security.

IAF to Set Up Observation Posts in Delhi Schools for Defense Drill



29-Apr-25

The Indian Air Force (IAF) has identified 16 Delhi government schools to establish Mobile Observation Posts (MOPs) during a defense exercise from April 28 to May 2. These posts will be crucial for monitoring border activities and reporting on potential enemy aircraft, manned by trained personnel utilizing communication equipment. This initiative reflects the Ministry of Defence's proactive approach to enhance aerial vigilance and follows similar activations during

national events like Republic and Independence Day celebrations. This strategy underscores the importance of preparedness in maintaining national security and demonstrates the IAF's commitment to leveraging available resources effectively for operational readiness.

Schools near LoC in J&K train students for cross-border threats



29-Apr-25

Schools near the Line of Control in Jammu and Kashmir are taking proactive measures to prepare students for cross-border shelling amid heightened tensions with Pakistan following a deadly terror attack in Pahalgam that claimed 26 lives. Educational institutions are conducting mock drills and emergency preparedness sessions, emphasizing the importance of swift evacuation. The situation reflects the growing concern among residents in border areas about safety, as Pakistan continues to violate ceasefire agreements. This strategic focus on preparedness not only equips the youth with necessary skills but also reinforces India's commitment to ensuring safety and security in vulnerable regions.

Pakistan Enhances Border Defense Amid India's Airstrike Fears



29-Apr-25

Pakistan is intensifying its military readiness along the Line of Control in response to fears of potential airstrikes by India following the recent Pahalgam terror attack that left 26 dead. Reports indicate the movement of advanced radar systems and electronic warfare units to detect Indian military maneuvers, while the Pakistani army has engaged in multiple ceasefire violations. In contrast, India showcases its military capabilities through large-scale exercises involving Rafale jets and maintains a strong stance on counter-terrorism, with Prime Minister Modi emphasizing a commitment to act against terrorist threats. The situation remains tense, with Pakistan's defense minister acknowledging the imminent threat from India.

US Loses Seven Drones in Yemen Amid Intensified Huthi Attacks



29-Apr-25

The United States has lost seven MQ-9 Reaper drones, each valued at approximately \$30 million, in Yemen since mid-March. These losses are part of ongoing US airstrikes against the Iran-backed Huthis, who have recently intensified attacks on shipping routes in the Red Sea. The US military claims significant operational

success, with over 800 targets struck and numerous Huthi fighters killed. The situation highlights both the challenges of modern warfare and the strategic importance of maritime security in the region, underscoring India's own focus on enhancing its defense capabilities amid rising geopolitical tensions.

US Navy F/A-18E Super Hornet plunges into Red Sea during maneuvers



29-Apr-25

A US Navy F/A-18E Super Hornet fighter jet, valued at approximately \$67 million, fell into the Red Sea after slipping off the USS Harry S Truman while being towed within the hangar bay, an incident exacerbated by a sharp maneuver to evade a missile attack from Houthi rebels. Fortunately, all personnel were accounted for, with only minor injuries reported. This incident raises concerns regarding the operational safety of US forces in a volatile region, further highlighted by a previous errant shooting and a collision involving the Truman. Despite these setbacks, the carrier remains mission-capable, underscoring the ongoing commitment of US forces to ensure maritime security in the area.

India Deploys Barak-8 Air Defence System Near Pakistan Border



29-Apr-25

India has strategically deployed the Barak-8 Air Defence System at Bhatinda Air Force Station, approximately 120 kilometers from the Pakistan border, enhancing its air defense capabilities against aerial threats. This permanent installation, featuring advanced missile launch pads and radar systems, allows for interception of potential threats well before they reach Indian airspace, complicating any Pakistani military operations. The Barak-8, developed by DRDO and IAI, integrates with India's multi-tiered air defense strategy, bolstering deterrence amid ongoing regional tensions. This move underscores India's commitment to safeguarding vital military assets and maintaining robust defensive measures in response to persistent border challenges.

Pakistan Bolsters Artillery with Chinese Howitzers Near India Border



29-Apr-25

Pakistan has deployed Chinese-supplied SH-15 (PCL-181) 155mm howitzers near its border with India, enhancing its artillery capabilities with advanced features such as high mobility and precision-strike capabilities. This deployment comes amidst rising tensions following a recent attack in Pahalgam, with

India accusing Pakistan of supporting cross-border terrorism. The SH-15's ability to target major Indian cities raises concerns over escalation and regional security, particularly given the fragile state of India-Pakistan relations amid unresolved territorial disputes. This situation highlights the urgent need for effective diplomatic engagement to mitigate the risks of conflict between two nuclear-armed nations.

IAF Launches Major Air Exercises as PAF Steps Up Patrols SHARE

29-Apr-25

In response to escalating tensions following a terrorist attack in Pahalgam, the Pakistan Air Force (PAF) has intensified combat air patrols over key cities, while the Indian Air Force (IAF) has initiated a major military exercise named Aakraman, involving advanced aircraft like Rafale and Su-30MKI. The PAF's activities, including operationalizing forward airbases and deploying JF-17 fighters, indicate a shift to an offensive defense strategy amidst fears of IAF strikes on terrorist camps in Pakistan-occupied Kashmir. This precarious standoff reflects the ongoing geopolitical tensions between the nuclear-armed neighbors, underscoring India's preparedness for potential offensive operations while maintaining air superiority.

IAF Il-76 Lands in Manila, Sparking BrahMos Delivery Speculation SHARE

29-Apr-25

An Indian Air Force Ilyushin Il-76 transport aircraft has landed in Manila, raising speculation about the delivery of additional BrahMos missile systems to the Philippines. This flight aligns with the ongoing defense collaboration between India and the Philippines, particularly as the latter seeks to enhance its maritime security amid tensions in the South China Sea. The Philippines, as the first international customer for the BrahMos missile, is set to bolster its coastal defense capabilities with these deliveries. This development underscores the strengthening defense ties between the two nations, focusing on strategic partnerships to address regional security challenges.

Enhanced Surveillance on Sundarbans Coastline to Counter Infiltration SHARE

29-Apr-25

Central and state intelligence agencies have heightened surveillance along the 150 km coastal borders of the Sundarbans in West Bengal due to fears of illegal infiltration, following the arrest of 24 Bangladeshi infiltrators, including women and children. Intelligence

suggests that a human trafficking agent is facilitating such infiltrations, prompting intensified operations in the region. Vulnerable islands have been identified, and local police have increased river patrols, ensuring thorough inspections of suspicious vessels and verification of fisherfolk's identities. This coordinated effort by the Border Security Force and Indian Coast Guard aims to secure the porous borders and prevent further illegal crossings, reinforcing India's commitment to border security.

Terrorism and Counterterrorism

PM Modi Empowers Forces to Decide Response to Pahalgam Attack SHARE

29-Apr-25

Prime Minister Narendra Modi has granted India's armed forces full operational freedom to respond decisively to the recent Pahalgam terror attack that killed 26 civilians, attributed to Pakistan-backed terrorists. High-level security meetings with key defense officials emphasize a strong military response, reminiscent of previous surgical strikes post-terror attacks in Uri and Pulwama. India is also intensifying its diplomatic outreach, briefing global leaders about Pakistan's role in terrorism and garnering international support for potential military action. As the situation develops, the government aims to act at the opportune moment, balancing public expectations with strategic considerations, while ensuring a unified domestic front following an all-party meeting expressing bipartisan support for decisive action against terrorism.

Pahalgam Attack: India's Deputy UN Rep Calls It the Worst Since 26/11 SHARE

29-Apr-25

India has condemned the recent terrorist attack in Pahalgam, Jammu and Kashmir, labeling it the worst civilian attack since the 2008 Mumbai attacks, with Deputy Permanent Representative to the UN, Yojna Patel, emphasizing the deep scars left on societies by such violence. She criticized a Pakistani delegation for using the UN platform to propagate false narratives and highlighted Pakistan's Defence Minister Khawaja Asif's admission of his country's involvement in terrorism as a troubling acknowledgment of Pakistan's role as a rogue state. Following the attack, India downgraded diplomatic ties with Pakistan and took significant measures, including the expulsion of military attaches. The UN Security Council condemned the attack, urging accountability for the perpetrators, while India

reiterated that terrorism must be confronted collectively, underscoring the necessity for international cooperation and a victim-centered approach in counter-terrorism strategies.

UNSC's Weak Response to Pahalgam Attack Sparks India's Call for Action



28-Apr-25

The UN Security Council's recent statement condemning the Pahalgam terror attack was deemed inadequate, lacking specificity in naming the terrorist group The Resistance Front (TRF) and its links to Lashkar-e-Taiba. While it acknowledged the need for justice, the statement's watered-down language reflects the influence of Pakistan and China within the Council. India is likely to pursue stronger international action, possibly through the UN General Assembly and the Financial Action Task Force, to address these security challenges.

Intensified Counter-Terrorism Operations Launched in J&K



29-Apr-25

Intense counter-terrorism operations are ongoing in Jammu and Kashmir following the tragic Pahalgam terror attack that claimed 26 lives. The Jammu and Kashmir police have conducted raids at 13 locations to dismantle terrorist networks, while the Srinagar Police targeted the residences of Over Ground Workers linked to proscribed outfits. A joint operation by the Special Operations Group and the Indian Army successfully located a terrorist hideout, recovering a substantial cache of arms and ammunition. These decisive actions underscore India's commitment to neutralizing terrorism and enhancing national security in a region where security concerns are paramount.

Israeli Consul General Kobbi Shoshani Condemns Pakistan for Pahalgam Attack



29-Apr-25

The Consul General of Israel to Midwest India, Kobbi Shoshani, condemned Pakistan for its role in the recent Pahalgam terror attack, which claimed 26 lives. He emphasized the need for Pakistan to take responsibility for terrorism emanating from its territory, while highlighting the unbreakable bond between India and Israel in combating this menace. Following the attack, India enacted significant countermeasures, including the suspension of various agreements and a reduction in diplomatic ties with Pakistan, showcasing India's serious stance against cross-border terrorism.

Shoshani's remarks reinforce the necessity for international cooperation to address terrorism, allowing both nations to strengthen their strategic partnership.

Cybersecurity and Information Warfare

Pakistan's Cyber Attack on India Thwarted by Strong Defenses



29-Apr-25

Pakistan's attempts to breach Indian cyberspace have once again failed, as Indian cybersecurity measures thwarted efforts by cyber actors linked to Pakistan, who targeted educational and welfare websites. The Indian Army effectively responded to unprovoked small arms fire from Pakistan along the Line of Control, marking a sustained defensive posture. The recent incidents underscore Pakistan's persistent violations and limitations in both conventional and cyber warfare, while the Indian Army remains vigilant in protecting its digital infrastructure and responding decisively to border provocations. This highlights India's robust defense strategy and commitment to securing its sovereignty amidst ongoing tensions.

Miscellaneous

Indian Pilgrims Set to Return to Tibet for Kailash Yatra



29-Apr-25

India and China have announced the resumption of the Kailash Mansarovar Yatra, allowing Indian pilgrims to visit sacred sites in Tibet for the first time in five years. This significant step follows a series of high-level diplomatic engagements aimed at normalizing bilateral relations, coinciding with the 75th anniversary of diplomatic ties. Pilgrims will travel in batches via specific passes, with a fair selection process already in place. The pilgrimage is crucial for fostering cultural exchange and rebuilding trust between the two nations, especially after tensions escalated in 2020 due to border clashes. The reopening symbolizes a renewed commitment to dialogue, marking a positive shift in India-China relations and offering a pathway for further cooperation in various sectors.

Jagmeet Singh resigns as NDP leader after election defeat



29-Apr-25

Pro-Khalistan advocate Jagmeet Singh has resigned as leader of Canada's New Democratic Party (NDP) after losing his parliamentary seat, reflecting a significant decline in NDP support during the recent federal elections. The election saw Prime Minister Mark Carney's Liberal Party projected to retain power, aiming for improved relations with India, contrasting with the previous administration's tensions following accusations against India regarding the killing of a designated terrorist. Singh's loss could signal a shift in the political landscape concerning pro-Khalistani sentiments in Canada and highlights the complex interplay of domestic politics and international relations, particularly with India.

Indian Naval Ship IOS SAGAR Strengthens Ties in Mauritius



29-Apr-25

The Indian naval ship IOS SAGAR recently concluded a significant port call at Port Louis, Mauritius, from April 26 to 28, 2025, aimed at reinforcing maritime cooperation between India and Mauritius. During its visit, the crew engaged in various activities, including tours of local law enforcement training facilities, a joint yoga session, and a friendly volleyball match with members of the Mauritius Police Force. After the port visit, IOS SAGAR is scheduled to conduct joint Exclusive Economic Zone surveillance with the Mauritius Coast Guard, continuing its mission to enhance maritime security and regional goodwill in the Indian Ocean Region. This initiative underscores India's commitment to strengthening ties with its maritime neighbors.

Pakistani Farmers Alarmed by India's Indus Water Treaty Suspension



29-Apr-25

Farmers in Pakistan express deep concern over India's suspension of the Indus Waters Treaty, fearing potential water shortages that could devastate their agrarian economy. Following a deadly attack in Indian-administered Kashmir, India halted the treaty, which governs crucial water distribution. While experts indicate that India cannot immediately halt water flows due to treaty limitations, Pakistan's officials caution that ignoring treaty obligations could lead to a humanitarian crisis. India's rationale for suspension cites changing circumstances and developmental needs, raising tensions further. This situation underscores the complex interplay of geopolitics and resource

management in South Asia, with both nations needing to navigate their intertwined fates carefully.

Sindh Protests Surge Over Controversial Canal Project on Indus



29-Apr-25

Protests in Sindh against Pakistan's Cholistan Canal Project have intensified, driven by fears of exacerbating water shortages and violating the 1991 Water Apportionment Accord. The project aims to construct six canals on the Indus River to cultivate the Cholistan desert, but critics argue it will severely impact Sindh's agricultural reliance on the river. Demonstrators have paralyzed major highways, demanding the project's cancellation, while the federal government has agreed to pause it until a consensus is reached in the Council of Common Interests. As tensions rise, Sindh's political dynamics shift, with the Pakistan Peoples Party leading opposition efforts against the federal government's plans.

India and UK Push Forward on Free Trade Agreement Talks



29-Apr-25

India and the UK are advancing their Free Trade Agreement (FTA) negotiations, with talks led by Piyush Goyal and UK Secretary of State Reynolds. The FTA aims to boost bilateral trade, which reached \$21.34 billion in 2023-24, by addressing key issues such as skilled professional access and tariff reductions on various goods. Both nations are eager to finalize the agreement amid global trade shifts, with India advocating for greater market access in sectors like IT and healthcare, while the UK seeks reduced tariffs on products like scotch and electric vehicles. Optimism surrounds reaching a balanced deal that promises mutual economic growth.

Pakistani Nationals Arrested for Fraudulent Indian Voter IDs



29-Apr-25

Two Pakistani nationals were arrested in Chhattisgarh for illegally obtaining Indian voter ID cards by providing false information, raising concerns about potential misuse of government welfare schemes. The individuals, identified as Iftikhar and Arnish, had valid Pakistani passports but managed to deceive authorities into being added to the electoral rolls. This incident coincides with heightened security measures following a recent terror attack in Kashmir, prompting the Indian government to revoke visas for Pakistani nationals and intensify verification drives. The crackdown reflects

India's commitment to securing its borders and preventing the misuse of identification documents by foreign nationals, thereby enhancing national security.

Indian Naval Officer Strengthens Ties with Maldives Defense Officials



29-Apr-25

An Indian naval officer visited Maldives defence officials following the arrival of INS Kochi in Male, highlighting strong bilateral defence ties and maritime security cooperation. This visit is part of ongoing high-level engagements to enhance the India-Maldives Comprehensive Economic and Maritime Security Partnership, underscoring India's role as the "First Responder" to Maldivian needs. Previously, Maldives Defence Minister Mohamed Ghassan Maumoon's trip to India emphasized the importance of equipment transfers and joint efforts in infrastructure and personnel training. These actions reflect both nations' commitment to ensuring stability and security in the Indian Ocean region, fostering deeper strategic partnerships for mutual benefit.

Congress Urges Leaders to Align on Pahalgam Attack Narrative



29-Apr-25

The Congress party has instructed its leaders to adhere strictly to the party line regarding the Pahalgam terror attack, characterized by the Congress Working Committee as a Pakistan-orchestrated assault on Indian values. This directive follows controversial remarks by some Congress leaders that the BJP claims echo Pakistan's narrative. The Congress has called for an examination of intelligence lapses connected to the attack, while the BJP criticized Congress leaders for their comments, suggesting they undermine India's stance. This situation highlights the political divide surrounding national security and counter-terrorism narratives, emphasizing the need for a unified approach during sensitive times.

Minister: Land Acquisition and Uranium Diversification Vital for Nuclear Energy Growth



29-Apr-25

Union Power Minister Manohar Lal emphasized the importance of faster land acquisition and diversified uranium fuel sources to enhance India's nuclear energy

capacity, aiming for 100 GW by 2047. He advocated for amending existing laws to encourage private sector participation and proposed measures like tax concessions and indigenous manufacturing under Make in India. The minister highlighted the need for skilled manpower and streamlined regulatory processes to expedite nuclear projects. Currently, India operates 25 reactors with a total capacity of 8,880 MW, contributing 3% to its electricity generation, while eight reactors are under construction, showcasing the government's commitment to boosting energy security through nuclear power.

India Encourages Private Sector to Develop Satellite Bus Platforms



29-Apr-25

India's IN-SPACe has launched the Satellite Bus as a Service (SBaaS) initiative, inviting private firms to design modular satellite bus platforms, aiming to enhance self-reliance and reduce dependence on imports in the space sector. This two-phase program will accelerate satellite development and foster collaboration between private entities and IN-SPACe. With the goal of increasing India's share in the global space economy from 2% to 10%, the initiative positions India as a potential global hub for small satellite services. Furthermore, it aligns with the broader push for privatization, encouraging innovation in satellite technology and lower costs for payload developers, thus enhancing India's competitive edge in the international market.

PAF's Video of Foreign Hardware Mocked by Indian Analysts



29-Apr-25

On April 29, 2025, the Pakistan Air Force (PAF) released a video showcasing its military capabilities, which included images of India's S-400 air defense system, SpaceX's Falcon 9 rocket, and foreign military satellites. This led to ridicule from Indian observers on social media, highlighting Pakistan's reliance on foreign visuals rather than demonstrating authentic indigenous capabilities. The video's inaccuracies reflect a broader pattern of misrepresentation in Pakistani state media, undermining its messaging intended to boost national morale. Ultimately, this incident underscores the importance of credibility and genuine capability in defense communications, particularly amidst heightened regional tensions.

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Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
PARAS	1185.05	1372.5	1177.0	1337.8	8299296	16.97	80.02	1028.14	1079.87
DATAPATNS	2238.0	2647.0	2230.2	2556.9	7854903	14.34	82.13	1889.63	2347.82
GRSE	1755.0	2019.9	1754.9	1957.8	17639880	11.9	70.45	1691.29	1701.26
COCHINSHIP	1515.0	1669.7	1510.0	1652.4	11869691	10.01	70.41	1440.85	1668.43
MAZDOCK	2817.9	3048.3	2817.9	3027.9	13653093	8.67	69.59	2643.19	2309.96
PREMEXPLN	441.0	478.45	440.65	467.3	2568431	6.57	72.4	379.75	486.04
DCXINDIA	283.4	300.9	283.19	298.14	1913274	5.86	66.8	250.84	318.61
APOLLO	115.2	122.37	114.21	120.71	14826244	5.27	54.05	117.67	110.93
ASTRAMICRO	818.2	862.0	818.0	848.65	1120736	4.24	71.6	740.81	783.66
HAL	4473.0	4660.0	4448.5	4609.3	5185900	4.13	72.25	4230.63	4273.41
IDEAFORGE	379.0	399.8	374.05	391.3	997784	4.07	58.62	359.39	575.32
BEL	306.55	319.45	305.8	317.1	57883471	3.95	67.63	293.98	289.49
BDL	1500.0	1557.0	1499.0	1536.2	5032386	3.34	73.13	1363.24	1224.73
BEML	3116.2	3254.0	3116.1	3211.2	781280	3.33	60.25	3087.36	3694.77
KRISHNADEF	819.25	849.0	813.0	831.3	73000	2.96	63.35	758.27	699.25
LOKESHMACH	0.0	171.5	169.06	171.5	4011	2.91	48.61	153.11	339.33
MTARTECH	1433.0	1510.0	1432.8	1469.9	369023	2.59	63.46	1361.68	1629.73
SOLARINDS	13190.0	13664.0	13150.0	13452.0	202435	2.51	76.36	11891.55	10465.41
MIDHANI	314.0	324.5	311.45	320.5	2102308	2.35	66.81	284.58	352.5
NIBE	1353.2	1420.0	1353.2	1384.65	15824	2.24	59.63	1284.63	1602.43
CFF	534.0	534.0	530.0	534.0	9600	2.0	69.31	474.94	622.95
DYNAMATECH	6400.0	6578.5	6360.5	6504.0	8227	1.99	54.23	6285.97	7226.2
BHARATFORG	1135.0	1156.0	1117.1	1134.0	2134718	1.51	56.02	1082.14	1347.46
WALCHANNAG	197.85	200.0	191.7	195.79	636731	1.49	58.85	180.48	267.55
ZENTEC	1465.5	1484.0	1456.4	1471.2	485711	1.07	55.81	1453.57	1711.18
AZAD	1574.4	1602.0	1558.0	1578.0	335236	0.79	63.38	1424.6	1543.24
MARINE	195.5	200.76	193.21	196.44	426004	0.7	56.93	184.56	227.16
SIKA	725.5	752.0	720.6	730.1	48111	0.6	66.0	667.59	533.91
HIGHENE	480.0	486.4	471.0	478.0	6463	0.5	47.17	488.24	615.23
PTC	181.9	183.28	179.5	180.28	1377755	0.07	63.48	173.13	177.76
AVANTEL	118.0	119.99	116.5	116.93	1004426	0.06	45.27	120.31	-
LT	3335.0	3376.4	3315.0	3322.3	1843861	-0.15	52.94	3286.24	3525.31
LMW	16723.0	16996.0	16575.0	16689.0	2401	-0.6	65.34	15708.82	15929.53
HBLPOWER	500.0	507.2	490.2	493.9	1073123	-0.77	48.46	505.16	570.77
ROSSELLIND	72.8	73.89	71.1	72.09	25007	-0.92	53.27	71.37	208.14
ADANIENT	2392.0	2400.0	2325.6	2330.6	670730	-1.65	47.88	2363.84	2659.5
TANEJAERO	292.45	292.45	292.45	292.45	17970	-1.99	44.57	300.14	437.08