

Supported by



इलेक्ट्रॉनिक्स एवं
सूचना प्रौद्योगिकी मंत्रालय
MINISTRY OF
ELECTRONICS AND
INFORMATION TECHNOLOGY

**7th EDITION****28-30 APRIL 2027, YASHOBHOOMI, IICC, DWARKA, DELHI**

7th Edition **AeroDef** INDIA MANUFACTURING Exhibition & Conference

India's Full-Spectrum Aerospace Defence & Internal Security Manufacturing Forum

TEN FOCUSED PLATFORMS | ONE ROOF | ONE BUYER BASE

From HAL, DRDO & the DPSUs to the Army, Navy, Air Force
CAPFs and State Police.



USD 70B
India A&D
Market by 2030



300+
Participating
Brands



150+
International
Buyers



8K+
Focused
Visitors

www.aerodefindiaexpo.com

AERODEF INDIA 2027

Aerospace, Defence and Internal Security
Manufacturing Forum

Why Aerodef, Why Now

INDIA'S AEROSPACE AND DEFENCE MANUFACTURING FORUM



India's Aerospace and Defence Sector is one of the largest and fastest-scaling in the world – spanning aviation, space, military hardware, internal security and the advanced manufacturing that underpins all four. Make in India and Atmanirbhar Bharat have moved from policy language to purchase orders: the industry is projected to reach USD 70 billion by 2030, and government demand alone is now measured in lakhs of crores, not budget lines.

TEN VERTICALS, ONE WEEK

Aircraft Manufacturing Airframes, Engines, Avionics, MRO & The Full Aircraft Supply Chain. 	Warship & Submarine Manufacturing Naval Platforms, Propulsion, Combat Systems & Lifecycle Support. 	Small Arms Manufacturing Weapons, Ammunition, Optics & Indigenous Small-arms Capability. 	Defence Drone Manufacturing UAV Platforms, Components & Counter-Drone Systems. 	Space Manufacturing Satellite, Launch-vehicle & Dual-use Space Hardware.
Defence Mobility Manufacturing Armoured Vehicles, Tactical Mobility, UGVs & Artillery Carriers. 	Digitalisation for Defence and Internal Security Network-centricity, Digital Engineering & Industry 4.0. 	Cybersecurity for Defence and Homeland Security Cyber Defence, Critical Infrastructure and Secure Comms. 	Homeland Security Show Police, Paramilitary, Border & Internal Security Technology. 	Smart Manufacturing Automation, Robotics & Digital Manufacturing Technology for the Wider Production Floor.

USD 70B

A&D Market by
2030

300+

Brands

95+

Categories

8K+

Focussed
Visitors

Why Delhi

Delhi is where India's defence establishment actually sits. HAL, BEL, DRDO, the Ministry of Defence, the DPSUs and the Ordnance Factories are headquartered here, alongside a dense private and international manufacturing ecosystem – making it the only city where a single show can credibly claim to be the industry's annual meeting point. Proof, not projection: the 2026 edition drew 250+ exhibitors and 7,200+ visitors – 90% of exhibitors reported successful business leads, and 85% of attendees qualified as decision-makers or key influencers.

All Ten run concurrently across the same three days – one registration, one visitor badge, Ten markets.



AERODEF INDIA 2027

Aerospace, Defence and Internal Security
Manufacturing Forum

SPACE MANUFACTURING INDIA

Systems and components for space, defence and homeland security –
from materials to flight hardware.

OPPORTUNITY BACKDROP

India's space economy is on a government-backed trajectory from USD 8.4 billion (2022) to USD 44 billion by 2033 – a five-fold expansion targeting 8% of the global market, including USD 11 billion in exports.

- **One supply chain, three markets.** Satellite structures, propulsion, avionics, materials and testing infrastructure increasingly serve space, defence and homeland-security programmes off the same production lines.
- **Dual-use is the default, not the exception.** A single technical qualification can open both space and defence procurement doors, rather than pursuing each sector separately.
- **Nine categories span the full stack.** Structures, propulsion, avionics, materials, testing, digital manufacturing, ground support, ecosystem enablers, and data/AI/autonomous systems.



WHO SHOULD PARTICIPATE & WHO SHOULD VISIT

WHO SHOULD EXHIBIT

- Structures, Propulsion & Avionics**
satellite buses, thrusters, space-qualified electronics
- Materials & Testing**
aerospace alloys, composites, thermal/vibration/EMC test facilities
- Digital Manufacturing & Industry 4.0**
PLM, digital twins, robotics, traceability
- Ground Support & Ecosystem**
GSE, integration facilities, tech transfer, financing, skilling

WHO SHOULD VISIT

- Space, defence & homeland agencies** – ISRO, IN-SPaCe, NSIL, DRDO, MHA
- Prime contractors & system integrators** – launch, satellite, missile, UAV primes
- Private space & defence companies** – new-space, iDEX/DISC startups
- Defence & aerospace OEMs, MSMEs & investors/VCs**

\$8.4B-44B

India space economy,
2022-2033

8%

Target global market
share

\$11B

get space exports
by 2033

WHY THIS IS A MUST-ATTEND



One qualification, two doors
Space-qualified suppliers can pivot straight
into defence procurement.



One stall, national-security week
Reaches AeroDef, Cybersecurity & Homeland
Security audiences together.



Meet the buyers who specify
Scheduled B2B meetings with ISRO, DRDO,
DPSUs & global primes.



Positive Indigenisation List alignment
Direct line to import-substitution timelines
driving real orders.





CYBERSECURITY
FOR
DEFENCE AND HOMELAND SECURITY
Securing India's Skies, Borders & Networks - Under One Roof



~\$1.1B

India defence
cybersecurity market,
2026

250+ / 7,200+

2026 edition exhibitors /
visitors

90%

Exhibitors reporting
successful
leads

CYBERSECURITY FOR DEFENCE & HOMELAND SECURITY

Securing India's skies, borders and networks under one roof.

OPPORTUNITY BACKDROP

India's defence cybersecurity market is estimated at roughly USD 1.1 billion in 2026 – but that figure understates the real opportunity. Every networked platform AeroDef India represents is also an attack surface that must be secured.

- **AeroDef is an established platform, not a launch bet.** Now in its 7th edition, the 2025 show alone drew 165+ exhibitors and 7,200+ visitors, with 90% of exhibitors reporting successful business leads.
- **Cyber sits underneath every other vertical in the hall.** Aircraft, warships, mobility systems, drones and satellites all depend on the network layer this platform covers.
- **Compliance is becoming a mandatory procurement category.** DPDPA-readiness is driving new, non-optional demand across government and critical infrastructure.

WHO SHOULD PARTICIPATE & WHO SHOULD VISIT

WHO SHOULD EXHIBIT

- **Network, Endpoint & Cloud Security**
OT/ICS/SCADA, critical infrastructure protection
- **Threat Intelligence & Detection**
SOC/SIEM/SOAR, AI-driven threat detection
- **Identity & Secure Communications**
biometric authentication, military-grade networks
- **Forensics, EW & Advanced Security**
incident response, counter-drone/EW, quantum-safe crypto
- **MSSPs & Compliance**
system integrators, DPDPA-readiness solutions

WHO SHOULD VISIT

- **MoD & MHA officials; Army, Navy, Air Force cyber commands**
- **CAPFs, state police; DRDO, DPSUs; CERT-In, NCIIPC, MeitY**
- **Critical infrastructure operators – power, telecom, BFSI, aviation**
- **Corporate CISOs, system integrators & defence-tech investors**

WHY THIS IS A MUST-ATTEND

Cyber is embedded, not standalone
Every AeroDef vertical is a buyer for this hall.

A proven platform
90% exhibitor success rate at the
2025 edition.

Direct line to CERT-In, NCIIPC & MeitY
Alongside armed-forces cyber
commands, in one place.

Three co-located shows, one badge
Cybersecurity, Digitalisation and
Homeland Security together.





AERODEF INDIA 2027

Aerospace, Defence and Internal Security
Manufacturing Forum

HOMELAND INTERNAL SECURITY INDIA

Connecting police, paramilitary, border control, cybercrime agencies and security technology providers.

OPPORTUNITY BACKDROP

India's internal security budget rose to ₹2.55 lakh crore (~USD 29 billion) for 2026-27, with capital expenditure funding surveillance, mobility and modernisation up 84% year-on-year.

- **Fragmentation is the real problem.** That spend sits across state police, CAPFs, border management and critical-infrastructure security – consolidating technology decisions faster than at any point in the last decade.
- **This show meets the consolidated buyer directly.** A B2G and B2B platform built to replace a dozen fragmented state and central tenders with one focused setting.
- **It's a launch edition inside a proven umbrella.** Backed by AeroDef India's 7-edition track record and audience.



WHO SHOULD PARTICIPATE & WHO SHOULD VISIT

WHO SHOULD EXHIBIT

- Surveillance & Perimeter Security**
imaging, sensors, border & coastal technology
- Drone, Counter-Drone & Cyber**
OT security, threat intelligence, digital forensics
- Command, Control & Interoperability**
C4I systems, infrastructure security
- Tactical & Emergency Response**
protective gear, search & rescue, CBRNe equipment
- AI, Robotics & Integration**
geospatial analytics, OEMs, MSMEs, integrators

WHO SHOULD VISIT

- MHA officials & related departments
- CAPFs – BSF, CRPF, CISF, ITBP, SSB, NSG, Assam Rifles
- State police leadership, ATS, STF, cyber & crime units
- Border management & coastal security stakeholders
- Disaster management, NDRF/SDRF, fire & emergency services
- CISOs & critical-infrastructure resilience teams

₹2.55L Cr

MHA budget, 2026-27
(+10% YoY)

+84%

YoY growth,
internal-security capex

10+

CAPF, BSF, ITBP, CRPF, CISF
etc.

32

State Police Forces from
Across Country

WHY THIS IS A MUST-ATTEND

First-mover advantage, low first-mover risk
A launch edition positioned inside a proven platform.

One focused setting, every buyer
Police, paramilitary, border and infrastructure security together.

Live, not theoretical
Showcases and case studies, not just booth conversations.

Serious procurement context
Supports Make in India and localisation conversations that convert.





AERODEF INDIA 2027

Aerospace, Defence and Internal Security
Manufacturing Forum

DEFENCE DRONE MANUFACTURING

Building the future of defence with drone technologies & manufacturing innovation – airframe to autonomy to payload.

OPPORTUNITY BACKDROP

India's drone economy is scaling on two tracks at once – a broad commercial UAV market growing to USD 1.39 billion by 2030, and a defence & security segment growing faster than any other application, at roughly 26% a year.

- ★ **The mandate is already written.** The Armed Forces' Technology Perspective and Capability Roadmap requires AI-enabled autonomous UAV integration across all three services by 2030.
- ★ **Policy is directly subsidising the build-out.** A PLI scheme returns 20% of incremental sales to drone manufacturers; iDEX has channelled ₹499 crore into startup-led UAV innovation.
- ★ **Volumes are set to double.** Drones procured in India are projected to grow from ~8,400 units in 2025 to nearly 16,800 by 2030.



\$0.47B-1.39B

India UAV market,
2025-2030

26.4%

CAGR, defence &
security segment

8,400-16,800

Units procured,
2025-2030

20%

PLI incentive on
incremental sales

WHO SHOULD PARTICIPATE & WHO SHOULD VISIT

WHO SHOULD EXHIBIT

- Airframe & Flight Systems**
gear, propellers, motors, hybrid propulsion
- Autonomy & Navigation**
autopilot, RTK, obstacle avoidance, swarm tech, GPS/IMU
- Sensors & Payloads**
cameras, LIDAR, infrared, specialised & vision sensors
- Comms, Data & Power**
telemetry, data link, satellite connectivity, batteries, ESC
- Mission & Safety Systems**
delivery mechanisms, gimbals, failsafe & parachute systems

WHO SHOULD VISIT

- Defence & security** – armed forces, paramilitary, counter-drone teams
- Government & infrastructure** – smart cities, disaster management, public safety
- Industrial end-users** – agriculture, construction, energy, logistics, mining
- Commercial & emerging** – telecom, surveying, insurance, R&D institutions



WHY THIS IS A MUST-ATTEND

Fastest-growing defence segment
26%+ annual growth, not incremental improvement.

PLI & iDEX-backed, in one room
Subsidised manufacturers meet their actual buyers.

Tied to a 2030 autonomy mandate
Not a generic drone trade show – the armed forces' own roadmap.

Full-stack visibility
Airframe to autonomy to payload, rarely covered together elsewhere.





AERODEF INDIA 2027

Aerospace, Defence and Internal Security
Manufacturing Forum

WARSHIP & SUBMARINE MANUFACTURING

Building the future of naval power through innovation, engineering and collaboration – from hull to combat systems to lifecycle support.

OPPORTUNITY BACKDROP

India's naval build-out is entering its most capital-intensive phase yet. Atmanirbhar Bharat & Expanding blue-water ambitions are driving projected capital acquisition of USD 70-90 billion over the next 20 years, across carriers, destroyers, frigates, submarines, auxiliaries and unmanned platforms.

The constraint isn't demand, it's visibility. Long development cycles and real technology gaps in propulsion, materials & sensors limit access for MSMEs & new private players.

WSSME is a strategic bridge. Connecting the Navy, DPSUs, OEMs, Tier-1 suppliers and startups to collaborate, showcase & Enable indigenisation and export readiness.

Ten focus areas, one supply chain. Hull & marine materials, propulsion, combat systems, electronics & cyber, acoustic/stealth tech

Shipyard tech, submarine-specific systems, marine auxiliaries, digital design and MSMEs/startups.

WHO SHOULD PARTICIPATE & WHO SHOULD VISIT

WHO SHOULD EXHIBIT

- Hull, Structures & Marine Materials
naval steel, titanium alloys, composites, anti-corrosion coatings
- Propulsion & Power Systems
diesel, gas turbines, AIP, hybrid propulsion, energy storage
- Combat Systems & Mission Equipment
CMS, VLS, torpedoes, missiles, sensors, sonar, radar
- Electronics, Comms & Cyber
navigation, SATCOM, secure EW & cybersecurity
- Shipyard & Digital Tech
modular shipbuilding, robotic welding, CAD/CFD, digital twins

WHO SHOULD VISIT

- Government & Armed Forces – Navy, Coast Guard, MoD, DGQA, DRDO Labs
- Shipbuilders & OEMs – MDL, GRSE, CSL, HSL, GSL, L&T, Adani Defence, global naval OEMs
- Investors & strategic partners – PE/VC, family offices
- R&D & academia – IITs, IISc, NIOT, iDEX/TDF
- International Delegations, Attachés & Maritime media

WHY THIS IS A MUST-ATTEND

- **Direct access to program owners**
Not gatekept RFPs – real conversations with strategic buyers.
- **Qualify for high-value platforms**
Position as a vetted supplier in multi-decade naval procurement.
- **Partnership & JV pathways**
With shipyards and global OEMs actively seeking Indian partners.
- **Compounding brand visibility**
In a high-barrier, long-cycle industry where relationships pay off for years.



\$70-90B

India aircraft components market, 2025-2034

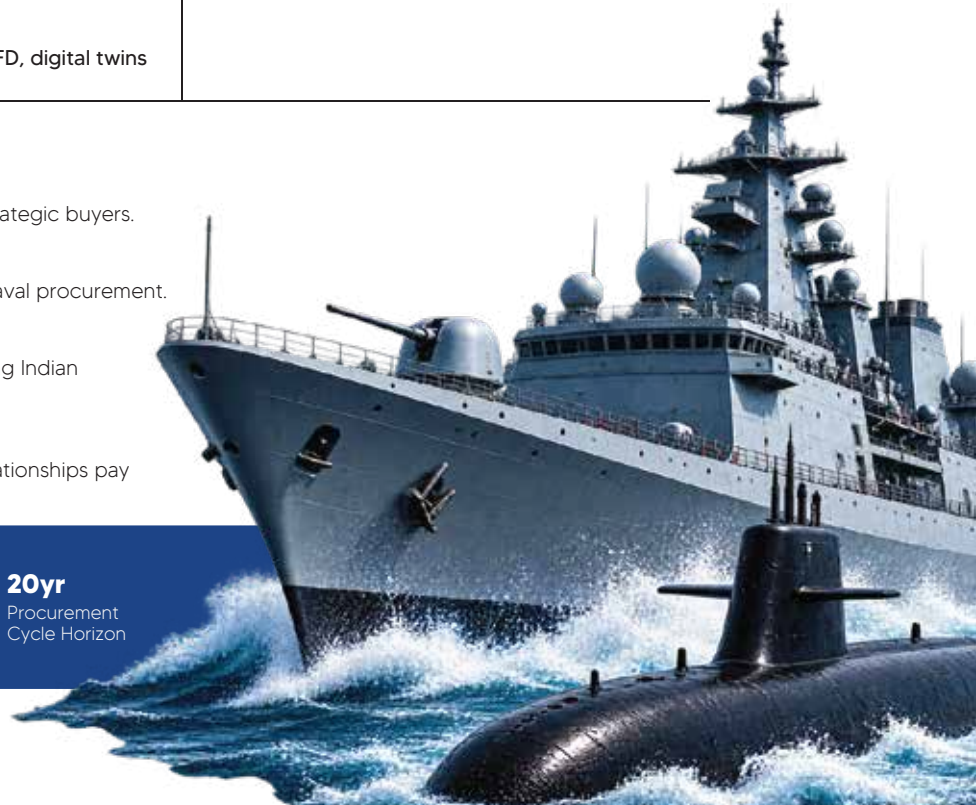


2nd
Edition



20yr

Procurement
Cycle Horizon



DEFENCE MOBILITY MANUFACTURING

Transforming India's defence mobility through innovation, integration and collaboration – armoured vehicles, tactical mobility, UGVs and battlefield logistics.



OPPORTUNITY BACKDROP

India's defence mobility sector is entering a high-growth phase, with the market outlook estimated at USD 100–120 billion – making mobility platforms one of the fastest-growing procurement segments in Indian defence.



The pipeline is concrete, not aspirational. Programmes like the Future Ready Combat Vehicle (~1,770 units) and Future Infantry Combat Vehicle (~1,750 units) alone represent a multi-year opportunity.



Record capital is behind it. A ₹7.85 lakh crore (~USD 90B) defence budget for 2026–27, up 15% YoY, reserves 75% of capital acquisition (₹1.39 lakh crore) for domestic industry.



Internal security adds a second demand pool. A parallel ₹2.55 lakh crore MHA budget, with capital expenditure up 84% YoY, is driving equally strong demand for police and paramilitary mobility platforms.

WHO SHOULD PARTICIPATE & WHO SHOULD VISIT

WHO SHOULD EXHIBIT

- ★ **Armoured & Tactical Vehicles**
hulls, armour packages, protection systems
- ★ **Artillery, Missile & Weapon Carriers**
mounts, turrets, launch platforms
- ★ **Unmanned & Autonomous Ground Vehicles**
UGVs, robotics, autonomy stacks
- ★ **Powertrain, Armour, Electronics & Vetrronics**
engines, transmissions, C4I integration
- ★ **Manufacturing, Testing & Lifecycle Support**
fabrication, trials, MRO, startups & innovation

WHO SHOULD VISIT

- ★ **Armed Forces, CAPFs & DRDO**
- ★ **Defence OEMs, DPSUs & integrators**
- ★ **Policymakers & defence corridors**
- ★ **Tier-1/Tier-2 suppliers & MSMEs**
- ★ **Investors & Strategic Partners**
- ★ **MROs, academia & Think Tanks**

WHY THIS IS A MUST-ATTEND



Uniformed decision-makers, direct

Not layers of intermediaries – the actual users and specifiers.



Aligned to named programmes

FRCV and FICV are live, not generic pipeline talk.



Full value-chain visibility

Raw material to lifecycle support, in one hall.



Fastest-growing procurement segment

In a market this size, early positioning compounds.



\$100–120B

Mobility platform
market outlook



~1,770

FRCV units on
order



~1,750

FICV units on
order



75%

Capital acquisition
reserved for
domestic industry



SMALL ARMS MANUFACTURING

A national platform advancing
 Atmanirbhar Bharat in small arms and
 ammunition manufacturing – SAME.



OPPORTUNITY BACKDROP

India is one of the world's largest consumers of small arms, with sustained demand from the Armed Forces, CAPFs and state police.

The market is projected at USD 6-8 billion over the next decade.

- **Growth is policy-driven, not cyclical.**
 Modernisation, indigenisation and Atmanirbhar Bharat, plus the corporatisation of the Ordnance Factory Board, are opening the field to private-sector and startup suppliers at scale for the first time.
- **The real constraint is capability.**
 Access to technology, testing infrastructure, supply-chain localisation, quality assurance and export readiness – exactly what SAME exists to close.
- **Six focus areas span the full weapon system.**
 Core platforms, ammunition & ballistics, components & materials, optics & fire control, manufacturing & testing, and smart/future tech.

\$6-8B

Market size, next
 decade

OFB

Corporatisation
 opening the field

WHO SHOULD PARTICIPATE & WHO SHOULD VISIT

WHO SHOULD EXHIBIT

- **Core Weapon Platforms**
 assault rifles, carbines, battle rifles, SMGs, pistols,
 F-INSAS-aligned systems
- **Ammunition & Ballistics**
 small-calibre ammo, cartridge cases, primers, ballistic testing
- **Components & Materials**
 barrels, receivers, triggers, gas systems, alloy steels, polymers
- **Optics, Fire Control & Future Tech**
 sights, scopes, night vision, AI-assisted targeting, digital twins

WHO SHOULD VISIT

- **Armed Forces & CAPFs** – Army, Navy, Air Force, MARCOS,
 Garud, special units
- **Government & policy** – MoD, MHA, DDP, DRDO, Ordnance
 Factories
- **Defence OEMs, integrators & sight/optic companies**
- **Investors, PE/VC & export/offset stakeholders**
- **Ballistics labs, DRDO institutions & certification bodies**

WHY THIS IS A MUST-ATTEND



Direct access to key buyers
 Across armed forces, CAPFs &
 state procurement bodies.



Showcase at the right moment
 OFB corporatisation is opening the
 field to private players now.



Unlock export & offset routes
 Engage OEMs & global
 partners for JV & tech-transfer.



Full-ecosystem product validation
 Weapons, components, machinery &
 ammunition, side by side.





AERODEF INDIA 2027
Aerospace, Defence and Internal Security
Manufacturing Forum

**AIRCRAFT
MANUFACTURING**

Airframes, engines, avionics, spares,
processes and Raw materials - the complete
supply chain behind every Aircraft built or
maintained in India.



OPPORTUNITY BACKDROP

India's aircraft manufacturing ecosystem
sits inside two converging growth curves –
a commercial aviation market on track to
become the world's third-largest, and a
defence-driven manufacturing base being
deliberately built at home.

-  **Components & Systems:** USD 17.3B (2025)
growing to USD 31.3B by 2034 across avionics,
engines, landing gear and structures.
-  **Fleet-driven demand:** IndiGo alone holds one of
the largest single-airline order backlogs in the
world at ~1,000 aircraft; India's fleet crosses 1,800
by 2030.
-  **Defence-driven demand:** The IAF's 900+ aircraft
fleet is being replaced by domestic/co-produced
platforms, backed by 75% of the capital
acquisition budget reserved for Indian industry.
-  **Real capital, not just intent:** Tata-Airbus's
Vadodara line, Safran's Hyderabad LEAP MRO
facility, IndiGo's Bengaluru MRO base and
Adani-Embraer's E175 line are landing now.

**WHO SHOULD PARTICIPATE &
WHO SHOULD VISIT**

WHO SHOULD EXHIBIT

-  **Airframe, Structures & Fuselage**
manufacturers, sheet metal &
composite fabricators
-  **Engine & Propulsion** component
makers, turbine & combustion
parts
-  **Avionics & Systems** embedded
software, flight control, sensors
-  **Raw Materials** aerospace alloys,
titanium, composites, forgings,
castings, fasteners
-  **Precision Manufacturing** CNC
machining, tooling, surface
treatment & coatings
-  **Testing & MRO** NDT,
certification, MRO equipment &
cabin interiors

WHO SHOULD VISIT

-  **HAL, DRDO & defence PSUs (BEL, BEML)**
-  **Indian Air Force, Navy & Army**
aviation wings
-  **Private OEMs & Tier-1 integrators**
-  **Airlines' engineering & procurement**
teams
-  **MRO providers & repair stations**
-  **Global OEM & Tier-1 sourcing teams**
-  **Aerospace SEZ/park developers**
-  **Investors, PE/VC & R&D institutions**



WHY THIS IS A MUST-ATTEND

 Complete Value Chain One Floor Covers technologies, spares, components, processes & raw materials-not a slice of it.	 Structured Sourcing Access Vendor Development with OEMs & Tier-1s Actively Indigenizing Their Supply Chains.	 Concentrated Decision-makers Direct access to India's Densest Gathering of Aerospace OEMs, DPSUs & Armed Forces Buyers.	 Focussed Vertical with 9 Other Platforms One spend Reaches the Full Defence & Internal-security Buyer Base, Not Just Aviation.
---	---	---	---



DIGITALISATION FOR DEFENCE & INTERNAL SECURITY

Network-centricity, digital engineering and Industry 4.0 for defence and internal-security manufacturing and operations.

OPPORTUNITY BACKDROP

The Indian Army has formally declared 2026 the “Year of Networking & Data Centricity” – committing to digitally connect soldiers, sensors, command centres and weapon platforms into one secure network.

- ★ **This is an institutional priority, not a trend piece.** It sits inside a record ₹7.85 lakh crore defence budget and a parallel internal-security budget where capital expenditure – the category funding IT modernisation – is up 84% year-on-year.
- ★ **Digital engineering is becoming its own procurement line.** PLM, digital twins and Industry 4.0 manufacturing are no longer support functions, backed by dedicated infrastructure spend such as the ₹975 crore defence optical-fibre backbone.
- ★ **Hardware and software buyers now sit in the same room.** OEMs digitising their own production meet the agencies specifying network-centric requirements.

WHO SHOULD PARTICIPATE & WHO SHOULD VISIT

WHO SHOULD EXHIBIT

- ★ **Network-Centric Warfare & C4ISR**
tactical networks, sensor fusion, secure comms
- ★ **Digital Engineering**
PLM, CAD/CAE, digital twin platforms
- ★ **Industry 4.0 & Smart Manufacturing**
MES, robotics, factory automation, IIoT
- ★ **Data, AI & Systems Integration**
analytics platforms, managed digital transformation

WHO SHOULD VISIT

- ★ **Army, Navy & Air Force – digitalisation, signals & IT commands**
- ★ **DRDO & defence PSUs building digital/networked systems**
- ★ **MHA, state police & CAPF modernisation teams**
- ★ **Defence & internal-security system integrators, investors**

WHY THIS IS A MUST-ATTEND

A named institutional mandate
The Army's own 2026 priority, not a generic “digital transformation” theme.

Access to the budget holders
Behind an 84% jump in internal-security capital spend.

Bridges manufacturing and digital
Relevant to hardware OEMs, not just IT vendors.

First-edition positioning
Early presence in a category that only gets more contested from here.



AERODEF INDIA 2027

Aerospace, Defence and Internal Security
Manufacturing Forum

INDIA'S MOST IMPORTANT DEFENCE MFG. PLATFORM

Connecting police, paramilitary, border control, cybercrime agencies and security technology providers.



WHY EXHIBIT

- Meet, engage, transact.** Sit across the table from defence & aerospace manufacturers, not just their brochures.
- Read real demand signals.** Identify what input materials and technologies the sector actually needs next, across nine converging verticals.
- Learn how business gets done.** Understand the way A&D players actually transact, qualify and procure.
- Reach the people who decide.** Access industry leaders from HAL, DRDO, BEL, the DPSUs, OFBs and global OEMs in one place.
- Convert, don't just collect leads.** Induce product trials and attract long-term business contracts.
- Show up under a brand that delivers.** 90% of 2025 exhibitors reported successful business leads.

WHY VISIT

- Find real suppliers, fast.** Identify suppliers of raw material, components and assemblies across nine verticals.
- Upgrade with confidence.** Understand innovations in the supplier market before your competitors do.
- De-risk your supply chain.** Strengthen sourcing and mitigate risk by expanding your vendor base.
- Cut cost without cutting quality.** Reduce sourcing costs while improving product quality.
- Benchmark, don't guess.** Compare existing materials and suppliers against live alternate sources.
- See it before you sign it.** Access live technology demonstrations and product trials, and network with 15,000+ defence & aerospace professionals.

KEY VISITOR PROFILE



INDIAN ARMY, NAVY &
AIR FORCE



PRIVATE SECTOR DEFENCE
MANUFACTURERS



DEFENCE PUBLIC SECTOR
UNITS (DPSUS)



INTERNATIONAL OEMS &
TIER-1 SUPPLIERS



ORDNANCE FACTORIES &
DEFENCE R&D LABS



ORDNANCE FACTORIES &
DEFENCE R&D LABS



MINISTRY OF DEFENCE &
MSME OFFICIALS



IDEX STARTUPS &
INNOVATION HUBS



DEFENCE ACADEMIA &
THINK TANKS

PAST PARTICIPANTS INCLUDE

HAL • BEL • DRDO • BDL • BRAHMOS • ISRO • L&T • Bharat Forge • Tata Advanced Systems • Mahindra Defence • Adani Defence • Boeing • Airbus • Reliance Defence • Mazagon Dock • Goa Shipyard • Kalyani Group • JSW Steel • IBM • Wipro • Tech Mahindra • TCS • MIDHANI • OFB • Aditya Birla Group

Be part of the 7th Edition of AeroDef India
28-30 April 2027, Yashobhoomi, IICC, Dwarka, Delhi, India

Participation & Sponsorship

Sukhjinder Singh

Mob:- +91 98110 38270 | Email:- sukhjinder@infinityexpo.in
www.aerodefindiaexpo.com



AERODEF SUMMIT 2027

Five Vertical Summits on India's Aerospace, Defence & Security Future

Aerodef Summit 2027 brings India's aerospace, defence, security, and space technology ecosystems onto one stage across two days at IIC Dwarka, New Delhi. Five co-located summits run in parallel – each with its own dedicated agenda – bringing together manufacturers, systems integrators, policymakers, and technologists working on the programmes shaping India's indigenous defence capability and national security posture. The following pages introduce each summit in turn.

05
VERTICAL SUMMITS

02
DAYS

71
SESSIONS

01
STAGE IN NEW DELHI



TRACK 01 • 28 APRIL 2027 • 13 SESSIONS

AERODEF MANUFACTURING SUMMIT

Building the Next Generation of Indigenous Aerospace & Defence Manufacturing



India's defence manufacturing sector is scaling fast – indigenisation has climbed from roughly 30% in 2014 to 65% today, and exports have grown from ₹686 crore to over ₹23,000 crore in a decade. This summit brings together OEMs, DPSUs, and private manufacturers building the aerostructures, materials, electronics, and propulsion systems behind Tejas, AMCA, BrahMos, and India's next generation of export-ready platforms.

₹686 CR - ₹23,000 CR+
Growth in India's Annual Defence Exports, FY14 to FY25

Session Highlights

- ✓ From Importer to Exporter: What India Needs to Do to Hit \$10 Billion Defence Exports by 2030
- ✓ The Engine Gap: Why India Still Can't Make Jet Engines
- ✓ The BrahMos Model: How India Can Replicate Its First Major Defence Export Success
- ✓ Scaling Up for Tejas, Prachand & AMCA: Building India's Fighter & Helicopter Production Ecosystem
- ✓ Composites, Ceramics and Advanced Materials: Lightweighting India's Next-Gen Platforms
- ✓ Electronics for the Battlefield: Scaling Defence-Grade Radar, EW, and C4ISR Manufacturing
- ✓ Missile, Rocket & Artillery Manufacturing: Meeting Growing Demand for BrahMos, Akash, Pinaka and Next-Gen Systems
- ✓ Export-Ready Manufacturing: Aligning Indian Plants to Global Standards and Supply Chains

TRACK 02 • 28 APRIL 2027 • 13 SESSIONS

INTERNAL SECURITY SUMMIT

Integrating Intelligence, Technology & Policing to Counter Hybrid Threats Across Borders, Cyberspace & Cities



From counter-terrorism intelligence to smart-city policing, India's internal security architecture is being rebuilt around interoperable data, technology, and inter-agency coordination. This summit gathers police leadership, homeland security agencies, and technology providers shaping how India secures its borders, cities, and critical infrastructure against an increasingly hybrid threat landscape.

~70% Fall in Left-Wing Extremism Violence in 2025, Per MHA's Year-end Review

Session Highlights

- ✓ From Reaction to Reform: How MHA's New Architecture Is Changing Homeland Security
- ✓ Interoperable Command & Control: Linking Police, CAPFs, and Smart City Grids in Real Time
- ✓ High-Value Infrastructure Security: Power Grids, Data Centres and Airports in a Hybrid Threat Environment
- ✓ AI-Enabled Predictive Policing: From Hotspot Mapping to Targeted Patrols
- ✓ VVIP Protection 3.0: Drones, Snipers, Crowd Analytics and Secure Convoy Management
- ✓ Smart Borders & Integrated Check Posts: Closing Physical and Digital Gaps Along India's Frontiers
- ✓ Integrated Perimeter Security for Defence Bases, Nuclear Sites and Strategic Assets
- ✓ Urban Homeland Security: Securing Metro Cities Against Lone-Wolf Attacks and Riot Flashpoints

TRACK 03 • 28 - 29 APRIL 2027 • 2-DAY TRACK • 20 SESSIONS

CYBER RESILIENCE FOR DEFENCE & HOMELAND SECURITY

Securing Defence, Space and Homeland Security in an AI-Driven Threat Landscape

As AI reshapes both attack and defence, India's defence, aerospace, and homeland security institutions face a threat landscape moving faster than most organisations can patch. Across two full days, this track brings together CERT-In, defence PSUs, and cybersecurity practitioners to work through AI-driven threats, critical infrastructure resilience, and the zero-trust architectures needed to protect India's most sensitive networks.

1.5 MILLION Cyberattacks on India's Power Grid Over 3 Days During a Recent Crisis

Session Highlights

- ✓ 200,000 Simultaneous Cyberattacks on India's Power Grid: What Operation Sindoor Taught Us
- ✓ AI-Driven Cyberattacks: India's 60-Day Blueprint and Why Most Organisations Aren't Ready
- ✓ Cyber-Physical Attacks on UAVs & Missiles: When GNSS Spoofing Brings Down a Drone
- ✓ The SPARSH Portal Breach: When a Single Misconfigured Cloud Bucket Exposed Defence Personnel Data
- ✓ Quantum Is Coming: Is India's Defence & Aerospace Encryption Ready for Post-Quantum Cryptography?
- ✓ When Your CCTNS Goes Down: Ransomware on State Police Networks
- ✓ The Smart City Paradox: When 10,000 CCTV Cameras Become a DDoS Botnet
- ✓ Inter-Agency Cyber Interoperability: Linking CERT-In, I4C, State Cyber Cells and Critical Infrastructure SOCs



TRACK 04 • 29 APRIL 2027 • 13 SESSIONS

DEFENCE DRONE MANUFACTURING SUMMIT

Inside India's Drone Factory: Building the Combat-Ready Supply Chain



The war in Ukraine rewrote the rules of modern combat, and India's ₹30,000 crore MALE drone programme signals how seriously that shift has been taken at home. This summit brings together drone manufacturers, component suppliers, and defence planners to work through the industrial base – from motors and batteries to swarms and counter-drone systems – needed to scale India into a credible drone producer and exporter.

₹30,000 CR India's Largest-ever Defence Drone Deal 87 Indigenous MALE Drones

Session Highlights

- ✓ ₹30,000 Crore for 87 MALE Drones: Inside India's Largest-Ever Defence Drone Deal
- ✓ From Ukraine to Ladakh: What India's Defence Forces Learned from the World's First Drone War
- ✓ Drone Swarms & AI: When 100 Small Drones Beat One Big Fighter Jet
- ✓ The Component Bottleneck: Why 80% of Indian Drone Startups Still Depend on Chinese Motors, Batteries & ESCs
- ✓ Counter-Drone Systems: How to Stop \$500 FPV Drones from Destroying \$10M Tanks
- ✓ Building the Drone Supply Chain: Airframes & Propulsion to Sensors, Batteries & EW Payloads
- ✓ The L&T-General Atomics Model: Why Foreign OEMs Are Finally Setting Up Drone Manufacturing in India
- ✓ The Manpower Crisis: Who Will Fly, Maintain & Repair India's 10,000+ Military Drones?

TRACK 05 • 29 APRIL 2027 • 12 SESSIONS

SPACE TECHNOLOGIES FOR DEFENCE & HOMELAND SECURITY

Building India's Secure Space Ecosystem for Defence and National Security

Space has become the newest contested domain in India's national security calculus, and programmes like the ₹27,000 crore SBS-3 satellite constellation reflect the scale of the shift. This summit brings together ISRO, private space companies, and defence planners to explore satellite-based surveillance, space situational awareness, and how intelligence gets from orbit to the field in minutes, not days.

₹27,000 CR Investment Behind India's SBS-3 Satellite Surveillance Constellation

Session Highlights

- ✓ 52 Spy Satellites by 2029: Inside India's ₹27,000 Crore Space-Based Surveillance (SBS-3) Program
- ✓ Smart Borders 2.0: How Satellite SAR + AI Can Detect Cross-Border Incursions in Near-Real-Time
- ✓ Counter-Surveillance from Space: How India Needs to Build Satellites to Watch Other Countries' Spy Satellites
- ✓ Maritime Domain Awareness: Tracking Chinese Submarines & Dark Ships in the Indian Ocean
- ✓ AI-Onboard Satellites: When Your Satellite Can Decide What to Photograph (Without Human Input)
- ✓ Space Debris & ASAT Threats: How to Protect India's Satellites in a Contested Orbit
- ✓ The Private Sector's Role: Can Indian Startups Build Spy Satellites Better Than ISRO?
- ✓ Space-Enabled Defence Capabilities: ISR, SATCOM, Navigation & Beyond



GLIMPSES AERODEF 2026

