Supported by

इलेक्ट्रॉनिकी एवं सूचना प्रौद्योगिकी मंत्रालय
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
सत्यमेव जयते

MeitY
Government of India

Digital India
Power To Empower

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.

- AIRCRAFT MANUFACTURING
- WARSHIP & SUBMARINE
- DEFENCE MOBILITY
- SMALL ARMS
- DEFENCE DRONE
- SPACE MANUFACTURING
- DIGITALISATION FOR DEFENCE
- CYBERSECURITY FOR DEFENCE
- HOMELAND & INTERNAL SECURITY
- SMART MANUFACTURING

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

Space Manufacturing

Satellite, Launch-vehicle & Dual-use Space Hardware.



Cybersecurity for Defence and Homeland Security

Cyber Defence, Critical Infrastructure and Secure Comms.



Homeland and Internal Security

Police, Paramilitary, Border & Internalsecurity Technology.



Defence Drone Manufacturing

UAV Platforms, Components & Counter-Drone Systems.



Warship & Submarine Building

Naval Platforms, Propulsion, Combat Systems & Lifecycle Support.



Defence Mobility Manufacturing

Armoured Vehicles, Tactical Mobility, UGVs & Artillery Carriers.



Small Arms Manufacturing

Weapons, Ammunition, Optics & Indigenous Small-arms Capability.



Aircraft Manufacturing

Airframes, Engines, Avionics, MRO & The Full Aircraft Supply Chain.



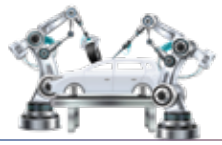
Digitalisation for Defence and Internal Security

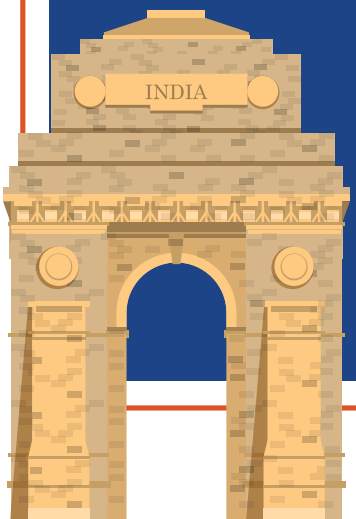
Network-centricity, Digital Engineering & Industry 4.0.



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.

SPACE MANUFACTURING INDIA
SYSTEMS & COMPONENTS FOR SPACE PROGRAMS

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.





CYBER SECURITY
For Defence and Homeland Security

AERODEF INDIA 2027
Aerospace, Defence and Internal Security Manufacturing Forum

~$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 2026 show alone drew 250+ 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.

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

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

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

India Homeland Security

AERODEF INDIA 2027

Aerospace, Defence and Internal Security Manufacturing Forum

HOMELAND & INTERNAL SECURITY

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	+84%	10+	32
MHA budget, 2026-27 (+10% YoY)	YoY growth, internal-security capex	CAPF, BSF, ITBP, CRPF, CISF etc.	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.

3RD EDITION DEFENCE DRONE MANUFACTURING

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	26.4%	8,400-16,800	20%
India UAV market, 2025-2030	CAGR, defence & security segment	Units procured, 2025-2030	PLI incentive on incremental sales

WHO SHOULD PARTICIPATE AND 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.

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

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

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

2nd Edition Warship & Submarine Building

AERODEF INDIA 2027

Aerospace, Defence and Internal Security Manufacturing Forum

WARSHIP & SUBMARINE BUILDING

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

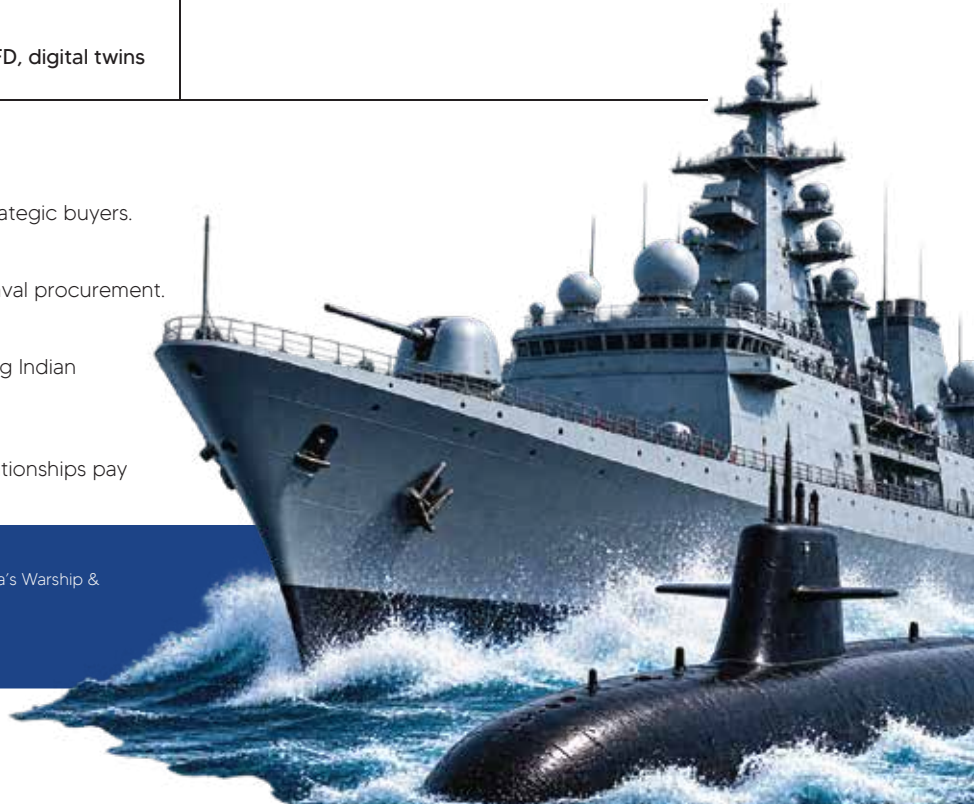
WHY THIS IS A MUST-ATTEND

- **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.

$52+ BILLION
Indicative Long-Term Market Opportunity Across India's Warship & Submarine Building Ecosystem

20YR
Procurement Cycle Horizon

2nd
Edition



2nd Edition

DMME

Defence Mobility Manufacturing

AERODEF INDIA 2027

Aerospace, Defence and Internal Security Manufacturing Forum



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 & Vetronics** 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



2nd Edition
SAME SmallArms Manufacturing

AERODEF INDIA 2027

Aerospace, Defence and Internal Security Manufacturing Forum

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

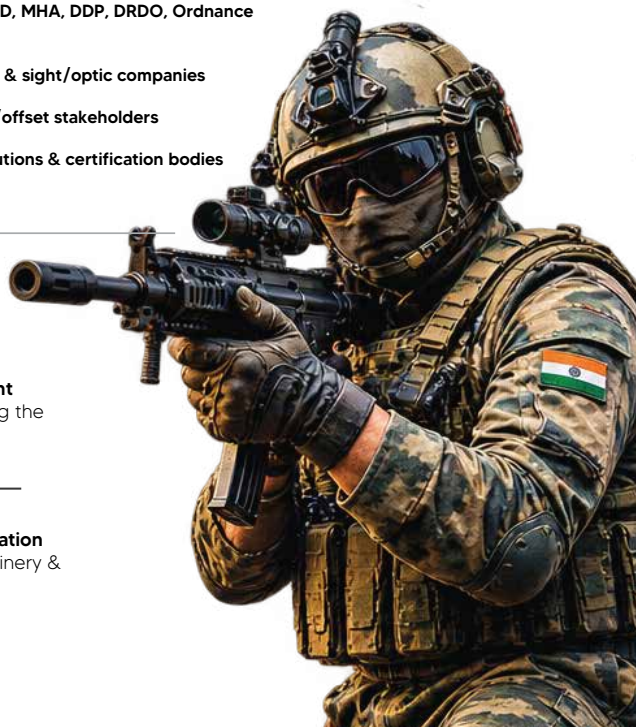
WHO SHOULD PARTICIPATE & WHO SHOULD VISIT

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.

AIRCRAFT MANUFACTURING

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**

$17.3B-31.3B
India Aircraft Components Market, 2025-2034

$30.7B
India A&D Market Size, 2025 ~7.1% CAGR

1,800+
India's Commercial Aircraft Fleet by 2030

$30.7B
India A&D Market Size, 2025, ~7.1% CAGR

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
—Defence & Internal Security—

AERODEF INDIA 2027

Aerospace, Defence and Internal Security Manufacturing Forum



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.



3rd Edition
e-Manufacturing



AERODEF INDIA 2027

Aerospace, Defence and Internal Security Manufacturing Forum

E-MANUFACTURING ADVANCED MANUFACTURING & TECHNOLOGY.

India's defence and aerospace supply chain is scaling fast. The factory technology behind it is on show here.

India's focused platform for digital manufacturing, industrial AI, robotics, additive manufacturing and reverse engineering, built for suppliers to aerospace and defence, automotive, electronics, medical and energy.

THE OPPORTUNITY

₹1.78 lakh cr Defence production, FY2025-26 (up 15.6%)	**₹38,424 cr** Defence exports, FY2025-26 (up 62.7%)	**USD 18.5B** India smart factory market by 2034, from USD 7.6B in 2025	**41.5% CAGR** India AI in Mfg: USD 0.86B (2025) to 4.9B (2030)	**9,120** Industrial robots installed in 2024; India ranks 6th globally

Government targets: **₹3 lakh crore** defence production and **₹50,000 crore** exports by 2029, with private industry now about **₹42,000** crore of output.

WHAT'S NEW IN 2027: PRODUCT CATEGORIES

Physical AI & humanoid robots	Cobots & autonomous mobile robots	Agentic & generative AI for the shop floor	Digital twins & virtual commissioning
Metal additive manufacturing	Machine vision & AI inspection	OT & industrial cybersecurity	Edge AI & industrial 5G
Digital thread, PLM & MES	Semiconductor & electronics mfg.	Drone & counter-drone production tech	Composites, advanced materials & reverse engg. for indigenisation

Plus the core: IIoT, robotics & automation, laser machining, precision engineering, rapid prototyping, simulation, track & trace.

TARGET INDUSTRIES

Aerospace & Defence | **Automotive & EV** | **Medical & Pharma** | **Electronics & Semiconductors** | **Energy & Renewables** | **Engineered & Capital Goods**

WHO YOU WILL MEET

Owners and CEOs, production and plant heads, design and R&D, manufacturing and control engineers, quality, and purchasing teams from defence PSUs, OEMs and MSME suppliers.

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

GLIMPSES AERODEF 2026

























6th Edition AerDef India Manufacturing Expo
Had 250+ Brands Showcasing The Best of the Offerings to
8,200+ Trade Visitors















