



PHDCCI GLOBAL AVIATION & AIR CARGO CONCLAVE

11th Edition

Gateway to the Skies: Elevating India's Aviation, Air Cargo & MRO Ecosystem for Global Leadership

November 18th - 19th, 2025

Yashobhoomi Convention Center (IICC) Sector 25. Dwarka, New Delhi, India



PHDCCI GLOBAL AVIATION & AIR CARGO CONCLAVE-11th Edition

Towards a Sustainable & Safe Ecosystem

As India advances toward its 100th year of independence, the vision of Viksit Bharat @2047 represents a bold roadmap for economic transformation, global leadership, inclusive growth & development, global competitiveness & national resilience. Within this grand vision, the aviation, air cargo logistics & MRO sector emerges as a critical growth driver- as an engine of connectivity, powering trade & enabling sustainable innovation.

India is poised to harness its strategic geographic location, dynamic market potential & spirit of innovation to significantly shape the future of global aviation & is on track to becoming a global aviation leader. As the industry reimagines itself for a smarter, greener future, the focus is on building a Sustainable; Safe; Secure {3 S} & connected ecosystem.

We are already the third-largest domestic aviation market in the world and are on the threshold of a transformative era. As one of the fastest-growing aviation markets in the world, the country's potential extends far beyond passenger growth. With strategic investments in the overall sector infrastructure, sustainable state of the art airports, policy reforms, new technology, air cargo sector demands, push for the maintenance-repair-overhaul industry (MRO & OEM), aircraft leasing policies, rotary sectors growth, end-to-end aviation services {passenger & cargo}, strategic global partnerships & much more, the nation is poised to become a leading aviation and transhipment hub for the region and beyond, serving not only South Asia but also bridging global East-West air corridors.

Sustainability, Safety, Operational Efficiency & Innovation in this vital industry is further creating vast opportunities for domestic and international players alike, which is undeniably entering a transformative growth period characterised by aggressive demand, dynamic financial shifts, sustainability initiatives, and extended aircraft lifetimes.

Recognizing the need for collaboration across the ecosystem, PHDCCI is organizing its 11th Edition of the PHDCCI Global Aviation & Air Cargo Conclave 2025, themed ""Gateway to the Skies: Elevating India's Aviation, Air Cargo & MRO Ecosystem for Global Leadership".

Building on the success of its past editions & based on industry recommendations, the programme brings together key stakeholders from the government, private sector, industry experts, MRO-OEMs, logistics providers, aviation start-ups, academia & global partners to identify growth levers, address bottlenecks & chart a clear roadmap for sectoral leadership.

The programme shall also provide a mega platform to explore the latest industry trends, foster new partnerships & showcase innovative business strategies. This platform will explore policy reforms, global best practices, investment opportunities & innovation-driven solutions that can accelerate India's rise as a premier aviation and cargo hub, while also emerging as a preferred MRO destination for the region and the world, with a special focus on Andhra Pradesh as an investment destination — A rising star in India's aviation growth story.

We cordially invite you to be an eminent part of this envisioned initiative & a major growth wave, while co-creating a future where India's skies are not only busier—but safer, smarter, greener & globally integrated.

SPECIAL HIGHLIGHT - INDUSTRY SAMMAN

Recognizing Excellence, Innovation, Sustainability & Leadership across the ecosystem

Felicitation of Industry Leaders / Organisations for their Outstanding Contribution to the Ecosystem

{Nominations invited- Category Details Attached}

FOCUS AREAS OF DISCUSSION

KEYNOTE SESSION -STRATEGIC VISION: INDIA'S AVIATION & AIR CARGO ECOSYSTEM ROADMAP TOWARDS 2047:

- Vision 2047: Integrating Aviation with national growth towards Viksit Bharat
- India's Vision for Aviation & Air Cargo Leadership on the global stage-Digital & Green Policy Enablers
- Strengthening India's global air connectivity and competitiveness-New routes
- Expanding Regional Air Connectivity & New Initiatives - UDAN SCHEME- Integration of Sea planes; Yatri Cafes; Proposed Air Taxis; Charters & EVTOL's
- Public-Private Partnerships: Collaboration between the government & private sector to accelerate aviation infrastructure growth and innovation.
- Creating seamless & integrated aviation ecosystem: Passenger + Cargo + MRO + Leasing
- Revised Policy roadmaps, Regulatory simplification & Incentivised Schemes (PLI.UDAN, PPP models & Others)
- Navigating the Triple Imperative: Building a Safer, Secure & Sustainable Ecosystem

FREIGHT IN FLIGHT: REDEFINING LEADERSHIP IN AIR CARGO:

- Positioning India as a Regional & Global Cargo Transhipment Hub-Action oriented road map with regional Competition, Business Opportunities & Competitive costs
- Sustainable; Green Cargo & Digital Logistic Corridors Implementation-with Dedicated Freighter Services, Carbon-Neutral Cargo Terminals, Cargo-Focused Airports, Integrating Innovation & AI; Supporting Infra & SEZs
- Building Bridges in the Sky: Strengthening & Accelerating Air Cargo Supply Chains in times of Geopolitical Shifts
- Cold Chain Logistics; E-Commerce; Express Cargo & Pharma Logistics corridors - Challenges; Impact & Solutions
- Policy support-Aligning with National Logistics Policy & Gati Shakti for seamless ecosystem
- Government support for Cargo Hubs & Fasttracking development of AFS & Cargo terminals
- Ease of Doing Business-Leveraging Free Trade Zones and bonded logistics infrastructure
- India vs. other Regional Hubs (Dubai, Colombo, Singapore, Bangkok)
- Multimodal Transhipment Corridors-Airport-Port-Roads-Railways integration
- Cargo Drones- New pathways for Cargo Transportation

ELEVATING AVIATION: STRATEGIC ADVANCEMENT & EXPANSION OF AIR TRANSPORT & AIRPORT INFRASTRUCTURE:

- Synergy in Air Travel: Airlines and Airport Alliances
 & Integrated Operations
- Growth trends in Domestic & International air traffic-Airlines perspective
- Sustainable Growth & Business opportunities- Role of private airlines & new entrants
- Airline Operations & Route Expansions-Regional connectivity{UDAAN}:Challenges & success stories
- Enhancing End-to-End Passenger Experience; Airport Services; Managing congestion- Digi Yatra; Airport lounges, Duty Free shopping, Airline Hospitality & Other Services
- Airport Infrastructure Development-Current capacity vs. projected demand (passenger & cargo-Runways, AFS & Warehousing)
- Expansion & Modernization of existing airports & development of new next-gen greenfield airports with carbon-neutral and energy-efficient airport designs (LEED/GRIHA certified)
- Sustainability & Smart Airports-Use of technology & Smart air traffic management systems (AI, Biometric boarding, IoT for operations; Safety features)
- Use of Solar and Renewable energy (case studies: Cochin, Delhi, Bangalore airports)
- Integrating airports with multimodal logistics and industrial corridors (metro, rail links)
- Collaborations with ICAO, IATA, ACI for global best practices
- Role of DGCA, BCAS, and AERA: Streamlining compliance and approvals
- Single-window clearance for aviation infrastructure projects & time-bound approvals for MRO, Cargo terminals, AFS & greenfield airports
- Legal frameworks for Aircraft & Helicopter leasing, repossession & financing
- Policy support for the growth of Business Aviation & Rotary Wing









FOCUS AREAS OF DISCUSSION

INDIA'S RISE AS A GLOBAL MRO POWERHOUSE:

- Strategic Roadmap for Global Leadership- Vision 2047: Roadmap for becoming a major global MRO
- Enhancing domestic MRO capabilities: Infrastructure, workforce, policy support to make India the Hub of Aircraft Maintenance
- Fleet Expansion, Maintenance & Overall of Domestic Carriers & Stringent Safety Checks to avoid mishaps & ensure Safety
- Infrastructure Development & Investment-Dedicated MRO zones & clusters; Land availability near major airports & Integration with Aerospace SF7s
- Financing & Incentivizing OEM partnerships; Private sector investments, set up of Foreign MRO firms in India, R&D Push- Gift City Leasing policies
- Cost Competitiveness & Taxation- India's cost advantage vs. limitations (e.g., import duties on spare parts)
- Policy; Customs & Logistics bottlenecks {NCAP;BCAS & other policy support for faster clearances}
- Airline in-sourcing vs. outsourcing of maintenance -OEM & Airline Partnerships- Collaborations
- Opportunities for joint ventures with Indian MRO firms & Defense-MRO Integration

FROM NASCENT TO NEXT: LEASING IN THE AVIATION SECTOR & THE ROAD AHEAD

- Helicopter Leasing in India: Current Landscape and Pathways for Growth
- Key regulatory policies; Compliance; DGCA approvals; Lease registration rules
- Foreign Remittances; RBI & FEMA rules for Crossborder lease rentals, security deposits and finance arrangements
- Clarity in the Tax; GST; Insurance; Security & Repossession rules
- Challenges-Maintenance & CAMO requirements; Maintenance by lessors
- Demand drivers in India (why leasing will grow) & the main bottlenecks
- Actionable list for healthy, scalable growth- For policymakers; regulators; For lessors & financiers & For operators; MROs & OEMs
- Military Civilian Helicopter Leasing Synergy

SKILLING, R&D; START-UPS & INNOVATION - BUILDING A FUTURE-READY NEW GEN AVIATION WORK FORCE

- Building an aviation-ready skilled workforce for the full ecosystem
- Supporting & Up-skilling for emerging Tech startups in drone delivery, cargo automation, predictive maintenance, Innovation labs, Incubators/accelerators: T-Hub & Test beds for aerospace technologies
- Skilling the Next Generation of Aviation Talent-Bridge the current demand-supply gap in skilled professionals for the full ecosystem
- Role of academic institutions & aerospace universities for globally certified training
- Creating region-specific aviation training clusters around new airports and cargo hubs
- Academia-Industry-Government Collaboration-Tripartite models
- Women & Youth in Aviation Innovation-Empowering women in MRO, piloting, and aerospace entrepreneurship

SPECIAL SESSION- STATES INFRASTRUCTURE GROWTH -AS A GATEWAY TO VIKSIT BHARAT

- States Strategic Role in India's Aviation & Air Cargo Landscape as upcoming Transhipment Hubs
- Case Study-Geographical Advantage: How Andhra Pradesh's coastal location, proximity to major global air routes & regional trade hubs position it as a critical gateway for international aviation.
- Ease of Doing Business to attract FDI & PPP models: Simplifying regulatory hurdles to attract more aviation investments and international players in the ecosystem.
- Government Initiatives: Key state and central government policies that support aviation development (e.g., incentives for airlines, airport development funds).
- Mega Airport Development Projects Greenfield airports with latest technology & facilities.
- Increasing Air Connectivity: Exploring the potential for Regional & International connections through New Routes, Airports & the expansion of existing ones.
- Infrastructure & Connectivity: Leveraging current infrastructure projects to enhance air connectivity to smaller cities, and the role of ports in aviation logistics.
- States blueprint for business opportunities &



Exhibitors Profile



Airport Technology & Infrastructure

- **Operations & IT:** Management systems, baggage handling, air traffic control, data analytics, and passenger flow solutions.
- **Security & Safety:** Surveillance, smart security, and automated passport control.
- **Passenger Amenities:** Boarding systems, digital signage, lounges, washroom accessories, and customer feedback devices.
- Facilities: Runway lighting, EV systems, waste management, and environmental controls.
- Retail & Construction: Duty-free services, shop furnishings, seating, and EPC contractors.)

Ground Handling & Infrastructure

- **Airfield Construction:** Runways, taxiways, aprons, and terminal buildings.
- Aircraft Support: Hangars, parking systems, jet bridges, and fueling infrastructure.
- **Cargo & Passenger Services**: Boarding bridges, cargo facilities, and airside operations.
- Security: Fencing, gate technologies, and navigation aids.

Aviation Technology & Services

- Aircraft Systems: Avionics, flight management, telemetry, and collision avoidance.
- Advanced Tech: Al, AR, blockchain, and cybersecurity in aviation.
- In-Flight Solutions: Entertainment, satellite communication, and autonomous radars.

MRO (Maintenance, Repair, and Overhaul)

- Aircraft Maintenance: Repair, planning, and inspection services.
- **Technology & Innovations:** Aerospace maintenance and advanced MRO solutions.
- **Component Services:** Engineering, fleet maintenance, and turnkey support.

Other Relevant Stakeholders



INVITED SPEAKERS & EMINENT STAKEHOLDERS

- Ministry of Civil Aviation- MOCA & AAI & AAICLAS
- DGCA / BCAS/AERA/DGFT/ Customs/ Traffic Police
- → Andhra Pradesh Government & Aviation heads
- → Other State Aviation Heads & decision makers
- → Country Ambassadors & Diplomats
- → International Civil Aviation Authorities
- Domestic Airports Heads Metros, Tier II & III cities
- CEO & Country Heads of all Airlines -Domestic & International
- → International Airports Passenger & Cargo Heads
- Air Freight Companies, Freight Forwarders,
 Custom House Agents, Cargo Handlers
- Associations FIATA/IATA/FFFAI/ACAAI/ DACAAI/ TIACA/ICAO/ACFI/APAI/NSDC/LSC & more
- Technology Providers-Passenger & Air Cargo Industry-Data Analytics & IoT
- Air Cargo Terminal Operators & Freighter Organisations
- → MRO & OEM Industry; Original Equipment Manufacturers (OEM's)
- Aircraft component t & other ecosystem manufacturers
- Ministry of Health / Ministry of Commerce/
 Ministry of Agriculture/ M\o DONER
- → State & International Tourism Travel Boards &

- Associations National & International
- Scheduled and Non-scheduled Private Air Operators
- Indian & Foreign Tour Companies & Tour Operators
- Light Aircraft Manufacturers-Single & Twin Engine/Ultra
- → Rotary Wing (Helicopter) Industry Services
- → Existing & Potential Airport Operators & Airport Service Providers
- Infrastructure developers; Airport Developers;
 Ground Handlers & Allied Services
- → E-Commerce & logistics Companies & service providers; Express Delivery Providers & Ground Handlers
- Start-ups, Innovators, IT, Academia & Skilling Institutes
- APEDA/Agri Organisations;
 CDSCO/Pharmaceutical Industry
- Manufacturers & Suppliers/ Wholesalers,
 Distributors & Retailers
- → Exporters / Importers/Traders/Manufacturers
- → Business Advisors; Legal Experts/ Consultants
- Transport Service Providers; Logistics & Warehousing Companies
- → All Relevant Industry Stakeholders & Media

PROGRAMME HIGHLIGHTS:

- Industry Samman: Recognizing Excellence, Innovation, Sustainability & Leadership across the ecosystem
- CEO Fireside Chat & Roundtable with Global thought leaders & Bureaucracy
- ✓ Investor & State Connect Business Opportunities in Andhra Pradesh & Other States
- Ease of doing business-Aircraft; Helicopters &
 MRO Leasing Policies Gift City Presentation
- Aircraft Manufacturers Presentation Focus on Sustainable, Safe & Secure ecosystem

- Exhibition Opportunity to showcase new technology / products / services- Business opportunities for the MSME Manufacturing sector
- ✓ Platform to recommend required policy changes- Centre & States
- Platform to network with the Policy Makers & Industry experts & learn new trends
- Start-up Spotlight Aviation tech, Drone logistics, Al in ops
- ✓ Women in Aviation Leadership, empowerment & inclusion

FOR PARTNERSHIP / SPEAKER & OTHER OPPORTUNITIES KINLDY CONTACT

Ms. Bhavna Singh, Senior Secretary M: 9811027759 E: Bhavna.singh@phdcci.in. Mr. Siddharth Singh, Deputy Secretary
M: 9717445472 E: siddharth.singh@phdcci.in

PHD CHAMBER OF COMMERCE AND INDUSTRY