AIRPORTS IN INDIA 2019
Trends, Developments, New Opportunities and Projections

- Report (PDF)
- Data-set (Excel)
- 11 monthly updates
- 52 weekly newsletters

India Infrastructure Research
Current Scenario and Emerging Trends

- Indian Aviation sector has been growing at the rate of 20% for last four years - the fastest growing aviation sector in the world. Domestic air traffic passengers have doubled during the last five years. In December 2018, Indian aviation completed 52 consecutive months of double digit growth.

- According to IATA Traffic Study, India, at seventh position as of now, is likely to take third position by 2023-24 overtaking UK, Japan, Spain & Germany. The current rate of the growth in domestic aviation sector of India is the highest globally.

- Most airports (joint venture and AAI-operated) have either reached saturation levels or expected to reach optimal capacity within a decade. Timely creation of new capacity as well as augmentation of existing capacity through increasing productivity is thus the need of the hour.

Opportunities Galore

- Vision 2040 for aviation sector was unveiled recently. It charts out a comprehensive strategy for the growth of the sector going forward. India will require 200 airports and a financial commitment of $40-50 billion to handle at minimum 1.1 billion passengers flying to, from and within the country.

- In order to meet the growing demand, NABH Nirman was launched to create enhanced airport capacity to handle 1 billion trips in the next 10 to 15 years. In August 2018, a new transaction structure for future greenfield airports proposed under NABH Nirman was unveiled.

- AAI’s plans to privatise six airports - Ahmedabad, Jaipur, Lucknow, Guwahati, Thiruvanthapuram and Mangaluru also inched closer to reality. This is expected to enhance the revenue to AAI and increase economic development in these areas in terms of job creation and allied infrastructure.

Bright Outlook

- The industry is of the view that the sector is in a desperate need for an institutional reboot. While drafting ambitious plans holds value, actual implementation can only happen once a sound institutional set up is in place.

- Going forward, several cities are expected to have multiple airports. Government has granted approval for Noida International Airport (Jewar), Mopa (Goa), Purandar Airport (Pune), Bhogapuram Airport (Visakhapatnam), Dholera Airport (Ahmedabad), Hirasar Airport (Rajkot).

- In the private sector also, upgradation and expansion is in the offing for Delhi, Bengaluru, Hyderabad Airports in the next five years' time.

- Airport capacity upgradation and expansion require both development of new greenfield airports and expansion of existing brownfield airports and same will be funded by the Indian private sector and Airports Authority of India (AAI) by leveraging its balance sheet.

- Enhancing passenger experience is another focus area. In October 2018, the ministry released the policy on biometric based digital processing of passengers at airports called "Digi Yatra". An upgraded version of AirSewa 2.0 web portal and mobile app has also been launched.

- The government has also unveiled a Drone Policy to ensure that drones are manufactured in India. Technologies like Artificial Intelligence and Big Data should be leveraged to improve the flying ecosystem.

### Passenger and Freight

![Passenger and Freight](image)

Source: India Infrastructure Research
Executive Summary

SECTION I: MARKET ANALYSIS, KEY TRENDS AND RECENT DEVELOPMENTS

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   - Size and Growth
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SECTION III: PROJECT PROFILES

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- Rajiv Gandhi International Airport, Hyderabad
- Cochin International Airport, Kerala
- Kazi Nazrul Islam Airport, West Bengal
- Pakyong Airport, Sikkim
- Kannur Airport, Kerala
- Sindhudurg Airport, Maharashtra
- Shirdi Airport, Maharashtra
- Orwakal Airport, Andhra Pradesh
- Gulbarga Airport, Karnataka

Each profile provides an overview of the airport, traffic trends, financial performance, current capacity, expected timelines, key initiatives, recent contracts, and expansion plans.

17. Upcoming Projects and Under Construction Airports
- Navi Mumbai Airport, Maharashtra
- Mopa Airport, Goa
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- Karaikal Airport, Puducherry
- Jewar Airport, Uttar Pradesh
- Hollongi Airport, Arunachal Pradesh
- New Pune (Purandar) International Airport, Maharashtra
- New Rajkot airport, Gujarat

Each profile covers the projects scope and details, detailed status, mode of implementation, future capacity, funding pattern, expected timelines, recent contracts, and expansion plans.

Monthly Updates
The 11 monthly updates will cover:
- Monthly Traffic (Airports and Airlines)
- Key Policy Developments
- Update on Government Initiatives/Programmes
- Project Completions
- Project Awards
- New Project Announcements
- Upcoming Tenders
- Key Data and Statistics

Weekly Newsletters
The 52 weekly newsletters will cover:
- Policy Announcements
- Government Initiatives
- Project Completions/Awards/Announcements
- Update on Key Programmes
- Key Financings/Deals
- Etc.
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**Contact details:**

Aayushi Kabra
Manager - Information Products
India Infrastructure Publishing Pvt. Ltd.
B-17, Qutab Institutional Area, New Delhi 110016, India
Tel: +91 11 41034600, 41034601
Mobile: +91 7838751085; Fax: +91 11 2653 1196
Email: aayushi.kabra@indiainfrastructure.com