New Research Report

LOGISTICS IN INDIA 2021
Trends, Opportunities, Outlook and Projections

- Research Report
- Data-set (Excel)
- 11 Monthly Updates

The report will help you:
- Analyse the size and growth, key trends and recent developments
- Gauge the impact of Covid-19 on demand, operations and investments
- Learn about the initiatives and priority areas of the government
- Gather information on the trends and opportunities in specific segments
- Gain outlook and projections till 2025-26
- Identify major stakeholders, their current initiatives and future plans
- Understand the changing technology and automation requirements in light of Covid-19
The Indian logistics sector is in for exciting times. The pandemic outbreak has highlighted an ever-increasing demand for efficient logistics services. In fact, the nation-wise vaccination programme and rising number of infections in the second wave have led to an exponential increase in demand for healthcare and temperature-controlled logistics services. There is a lot of emphasis on reducing the logistics cost from the current 14% to 9-10% of the GDP. The National Logistics Policy also aims at enabling seamless transport of goods across the country. The industry today is at the cusp of technology-led solutions, which, in the forthcoming period, will usher in greater efficiency in operations. The Dedicated Freight Corridors and the Delhi Mumbai Industrial Corridor are being touted as the biggest drivers of change. Additionally, initiatives such as Make in India and Atmanirbhar Bharat will continue to push the creation of a robust logistics framework in the country. Further, growth in the cold chain and container segments is also expected to boost the logistics industry. Meanwhile, with more players joining the e-commerce bandwagon, the sector is set to witness a new phase of growth.

### SUMMARY AND KEY INSIGHTS

### SECTION I: CURRENT SCENARIO, NEW GROWTH AREAS AND KEY PROJECTIONS

1. **Industry Trends and Developments**
   - Macroeconomic Scenario
   - Size and Growth of Key Segments
   - Top Trends in the Sector
   - Recent Developments
   - Logistics Ease Across Different States (LEADS) Survey Outcomes
   - Impact of Infrastructure Status and GST
   - Modal Transportation Mix: Current and Expected
   - Growth Drivers
   - Emerging Needs and Requirements
   - Role of Technology and Automation
   - Issues and Challenges
   - Outlook and Projections (2021-22 to 2025-26)

2. **Impact of COVID-19 on Operations, Investments and Future Plans**
   - Progression of Logistics Market post Covid-19 First Wave
   - Expected Impact of the Second Wave
   - Impact on Operations:
     - Supply Chain
     - Input Costs
     - Labour Supply
     - Demand
     - Warehousing Supply and Leasing Activity
     - Freight Rates
   - Impact on Investments and Business Viability
     - Business Earnings, Pricing and Profitability
     - Consumer Preferences
     - PE Player Valuations
     - Exits and Returns
     - Deal Sizes
     - Investments and Debt Availability
   - Impact on Future Plans of Key Players
   - Strategies and Mitigation Measures
   - Emerging Opportunity Areas

   - Key Objectives
   - Focus Areas
     - National Logistics Action Plan
     - National Logistics e-Marketplace
     - Data and Analytics Centre
     - Optimisation of Modal Mix
     - Reduction in Logistics Costs
     - Model Logistics Corridors
     - Commodity Specific Interventions
     - Infrastructure Creation (MMLPs/LPs/Warehouses)
   - Industry Response and Expectations
   - Expected Timelines

### 4. Key Projections (2021-22 to 2025-26)
   - Freight Traffic Projections
     - Rail
     - Road
     - Ports
     - Air
   - Warehousing Demand and Supply Projections
   - Projected Demand for Temperature Controlled Warehousing
   - Expected Capacity Addition

### 5. Future Outlook and Market Opportunities
   - Growth Drivers
   - Policy Outlook
   - Investment Projections
   - Emerging Growth Areas and Requirements
     - Automation and IT
     - Sourcing Strategies
     - State-of-the-art Warehouses
     - Palletised Cold Storages
     - Others
   - Impact and Timelines of Mega Projects (DFC, DMIC, NWs, J al Marg Vikas Project, Freight Corridors, etc.)
   - Top Upcoming Projects
Market Opportunities for:
- Logistics Service Providers
- Warehouse Developers
- Equipment Manufacturers
- Technology Solution Providers
- E-commerce Players
- Others

Industry Responses and Views on Sector's Outlook

6. Investment and Funding Scenario
   - Trends in Investments and Fund Raising
   - Recent Deals and Transactions
   - Private Equity
   - Mergers and Acquisitions
   - Key Successful Exits
   - Historical and Expected Returns
   - Upcoming Opportunities for Investors
   - Risks in Light of Covid-19
   - Investment Outlook

   - Areas of Operations
   - Fund Raising Activity
   - Business Strategies
   - Investment Opportunities
   - Expansion Plans
   - Future Outlook

This chapter will cover profiles of 10-15 top start-ups in the logistics industry

8. Technology and Automation Requirements
   - Current Technology Deployment
   - Trends in Automation
   - Emerging Needs and Initiatives in Light of Covid-19
   - Key Examples of Supply Chain Automation
   - Smart Warehousing Tools
   - Deployment of Logistics Robots in the Indian Market
   - Cost Effectiveness of Key Technology Solutions
   - Key Players
   - Future Outlook
   - Opportunities for Technology Providers

SECTION II: FREIGHT SEGMENT: RECENT TRENDS, NEW INITIATIVES AND OPPORTUNITIES

9. Railways
   - Size and Growth
   - Network Size
   - IR's Freight Traffic and Earnings
   - Commodity-wise Freight Trends
   - Government Freight-related Initiatives
   - Impact of Covid-19 on Operations
   - Planned Capacity Addition and Upcoming Projects
   - Outlook and Market Opportunities
   - Investment Requirement
   - Short, Medium and Long-term Freight Traffic Projections (2021-22 to 2025-26)

10. Roads
    - Segment Size and Growth
    - Key Projects/Programmes/Initiatives
    - Trends in the Trucking Industry
    - Impact of Covid-19 on Operations
    - Pricing Trends
    - Technology Disruptions
    - Planned Capacity Addition
    - Upcoming Projects
    - Key Issues
    - Outlook and Market Opportunities
    - Investment Requirement
    - Short, Medium and Long-term Freight Traffic Projections (2021-22 to 2025-26)

11. Ports, Coastal Shipping and IWT
    - Traffic Trends
      - By Major Ports
      - By Non-major Ports
      - By Export-Import
      - By Coast
      - By Transshipment Traffic
    - By Terminal Government Schemes and Initiatives
    - Impact of Covid-19 on Operations
    - Upcoming Projects
    - Outlook and Market Opportunities
    - Investment Requirement
    - Planned Capacity Addition
    - Key Issues and Challenges
    - Short, Medium and Long-term Freight Traffic Projections (2021-22 to 2025-26)

12. Air Cargo
    - Size and Growth
      - Overall Trends in Air Freight Traffic
      - Airport Category-wise Air Cargo Traffic
      - Region-wise Air Cargo Movement
      - Belly Cargo vs. Dedicated Cargo

This chapter will cover profiles of 10-15 top start-ups in the logistics industry
13. Express Logistics
   - Segment Size and Growth
   - Emerging Trends
   - Business Models
   - Industry Landscape
   - Impact of Covid-19
   - Emerging Needs and Requirements
   - Key Trends and Developments
   - Issues and Challenges
   - Sector Outlook and Projections

14. Agricultural Warehousing
   - Size and Growth
   - Government Schemes and Initiatives
   - Key Trends and Developments
   - Market Structure and Key Players
   - Impact of COVID-19 on Demand and Rentals
   - Growth Drivers
   - Key Issues and Challenges
   - Warehousing Projections
   - Outlook and Projections

15. Industrial Warehousing
   - Size and Growth
   - Key Trends and Developments
   - Market Structure and Key Players
   - Impact of COVID-19 on Demand and Rentals
   - Smart Warehouses
   - Growth Drivers
   - Key Issues and Challenges
   - Outlook and Projections

16. Silo Storage
   - Size and Growth
   - Government Schemes and Initiatives
   - Key Trends and Developments
   - Construction of Steel Silos
   - Key Issues and Challenges
   - Outlook and Projections

17. Liquid and Gas Storage
   - Size and Growth
   - Key Trends and Developments
   - Key Growth Drivers
   - Key Issues and Challenges
   - Outlook and Projections

SECTION IV: TEMPERATURE CONTROLLED LOGISTICS: GAPS, NEW OPPORTUNITIES AND FUTURE OUTLOOK

18. Cold Storages
   - Size and Growth
   - Government Schemes and Initiatives
   - Key Trends and Developments
   - Demand for Paletised Cold Storages
   - Market Structure and Key Players
   - Key Challenges
   - Outlook and Projections

19. Cold Chain and Reefer Containers
   - Segment Size and Growth
   - Growth Drivers
   - Government Schemes and Initiatives
   - Reefer Container Train Services
   - Reefer Container Port Services
   - Reefer Facilities at Airports
   - Impact of Covid-19 and Induced Demand
   - Key Players
   - Key Challenges
   - Outlook and Projections

20. Opportunities in Pharma Logistics
   - Current Infrastructure Gaps
   - Growth Drivers
   - Government Schemes and Initiatives
   - Plans of Key Players
   - Expected Demand
   - Key Challenges
   - Outlook and Projections
SECTION V: LOGISTICS INFRASTRUCTURE: TRENDS, REQUIREMENTS & OPPORTUNITIES

21. Container Freight Stations (CFSs)/ Inland Container Depots (ICDs)
   - Size and Growth
   - Key Trends and Developments
   - Impact of Direct Port Delivery on CFSs/ICDs
   - Market Structure and Key Players
   - Growth Drivers
   - Upcoming Projects
   - Key Issues and Challenges
   - Outlook and Projections

22. Logistics Parks/Multi-modal Logistics Parks
   - Size and Growth
   - Key Trends and Developments
   - Market Structure and Key Players
   - Growth Drivers
   - Upcoming Projects and Investments
   - Key Issues and Challenges
   - Segment Outlook

23. Free Trade Warehousing Zones
   - Size and Growth
   - Key Trends and Developments
   - Market Structure and Key Players
   - Growth Drivers
   - Upcoming Projects and Investments
   - Key Issues and Challenges
   - Segment Outlook

SECTION VI: SUPPLY CHAIN MANAGEMENT: MARKET ANALYSIS AND OPPORTUNITIES

24. Value Added Services: Packaging & Labeling and Inventory Management
   - Market Size and Growth
   - Key Trends
   - Growth Drivers
   - Major Players
   - Key Issues and Concerns
   - Future Outlook
   - Demand Projections

25. 3PL, 4PL and Reverse Logistics
   - Market Size and Growth
   - Recent Trends
   - Demand Drivers
   - Enablers for New Entrants
   - Competitive Landscape
   - Major Players
   - Key Issues and Challenges
   - Growth Outlook on Key 3PL Verticals
   - Future Outlook
   - Demand Projections

26. Freight Forwarding
   - Market Size and Growth
   - Key Government Initiatives
   - Growth Drivers
   - Key Trends
   - Major Players
   - Key Issues and Concerns
   - Future Outlook and Projections

SECTION VII: DEMAND FROM USER INDUSTRIES

27. Key End User Industries
   - Food Processing
   - Healthcare
   - Pharmaceutical
   - Automobiles
   - E-commerce
   - Electronics
   - Chemicals
   - Textiles
   - Engineering Goods
   - Brick and Mortar Retail
   - Cement
   - Steel
   Each of the above industries will include size and growth, trends and developments, logistics and warehousing needs and requirements, and industry outlook.

Monthly Updates
The 11 monthly updates will cover:
- Key Policy Developments
- Recent Announcements
- Key Government Initiatives/Programmes
- Company Announcements
- Project Completions/Awards
- New Projects
- Financial Developments (PE Deals/Mergers & Acquisitions/IPOs)
I would like to purchase the “Logistics in India 2021” report:

Name (Block Letters) ________________________________
Designation ________________________________
Company ________________________________
Company GST No. ________________________________
Mailing Address ________________________________
Telephone ________________________________
E-mail ________________________________

Wire transfer details:
Beneficiary : India Infrastructure Publishing Pvt. Ltd.
Bank Name : The Hongkong and Shanghai Banking Corporation Ltd
Bank Address : R-47, Greater Kailash-1, New Delhi - 110048
Account No. : 094179587002
Swift Code : HSBCINBB
IFSC Code : HSBC0110006
GSTIN : 07AAACI5880R1ZV

I am enclosing a cheque/demand draft for Rs ________________ , vide cheque/demand draft no. ________________, drawn on ________________ dated ________________ in favour of “India Infrastructure Publishing Pvt. Ltd.”

Signature ________________________________

Contact details:
Raktima Majumdar
Senior Manager-Information Products
India Infrastructure Publishing Pvt. Ltd.,
B-17, Qutab Institutional Area, New Delhi - 110 016, India
Mobile: + 91 8826127521
Email: majumdar.raktima@indiainfrastructure.com

Format (PDF) | By June 18, 2021 | By June 30, 2021 | Price of the report
--- | --- | --- | ---
Site Licence (Single Location) | Rs 63,000 | Rs 72,000 | Rs 90,000
GST @ 18% | Rs 11,340 | Rs 12,960 | Rs 16,200
Total | Rs 74,340 | Rs 84,960 | Rs 106,200
Enterprise Licence (Multiple Locations) | Rs 94,500 | Rs 108,000 | Rs 135,000
GST @ 18% | Rs 17,010 | Rs 19,440 | Rs 24,300
Total | Rs 111,510 | Rs 127,440 | Rs 159,300