



National Logistics Policy
A Game-changer for India's Logistics Sector

PM GatiShakti National Master Plan & National Logistics Policy

5th September 2024

Transformative initiatives

0

PM GatiShakti National Master Plan 2021

1

02

National Logistics Policy 2022

PM GatiShakti National Master Plan

PM GatiShakti National Master Plan

Approach

- **Whole of the Government Approach** for **integrated and holistic planning**
- **Multimodal connectivity** to various economic zones
- **Improving logistics efficiency**

GIS Based Platform

National Master Plan (NMP)

- 642+ data layers of Central Min./Dept.
- 50+ planning tools

State Master Plan (SMP)

- 888+ data layers of 36 States/UTs

Institutional Mechanism

At Central and State/UT Level

Empowered Group of Secretaries (EGoS)

Network Planning Group (NPG)

Technical Support Unit (TSU)

40+ Central Ministries/Departments and 36 States/UTs have been onboarded

NPG- 202 projects
assessed
of project cost Rs. 15 +
Lakh Crores



330+ projects at
planned/mapped by States/ UTs
on SMPs



Critical gaps for bulk commodity of
major sectors such as, **Coal, Steel,**
Fertilizer, Ports, Food and
Public Distribution, etc.,
identified by concerned
Ministries/Departments using NMP.



2023-24 Union Budget
allocated **Rs 75,000**
Crores for 100 critical
transport infrastructure
projects.



200+ projects
of States for improving the logistics
infrastructure recommended worth
Rs. 5,496 Crores (USD 660 Mn) in
FY 2022-23



Identified
156 Critical infrastructure
gap projects for first and last mile
connectivity.



107/156
projects identified
pertaining to **Port**
connectivity.

Benefits of PM GatiShakti NMP in Project Planning

Before

After

- 01 Pre alignment finalization – 3-4 months.
- 02 Visibility of intersections - limited.
- 03 Disruption to natural resources
- 04 Land acquisition plan at project planning stage was not possible
- 05 Social sector planning disjointed from connectivity infrastructure planning

- 01 Time reduced ~ 1 month
(Eg: Pune – Bengaluru Expressway)
- 02 GIS based layers visible on NMP
- 03 Minimizing disruption to natural resources
- 04 Khasra level land details available – accuracy in alignment planning
(Eg: Taranga hill-Ambaji rail line)
- 05 Integrated & holistic Planning of social infra and economic infra
(Eg: Anganwadi location planning, Gujarat)

National Logistics Policy

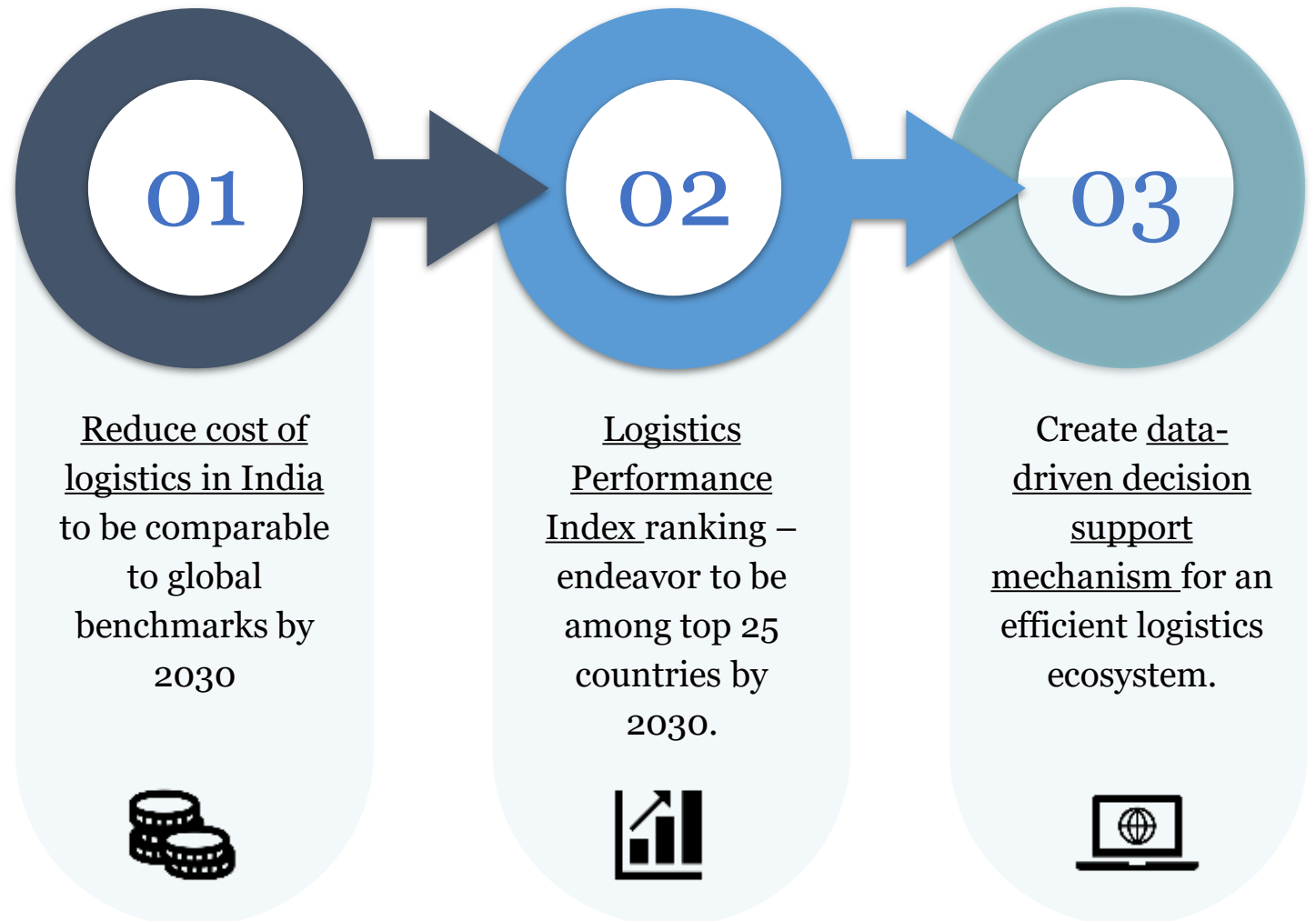
National Logistics Policy 2022

The aim of the National Logistics Policy 2022 is to develop a technologically enabled, integrated, cost efficient, resilient, sustainable and trusted logistics ecosystem in the country for accelerated and inclusive growth



GatiShakti and National Logistics Policy together are now taking the country towards a new work culture.

Targets of National Logistics Policy, 2022





930+
Companies
registered on Portal

Unified Logistics Interface Platform (ULIP)

10
State PDS system
integrated

Aim: to enhance efficiency and reduce
cost of logistics in India

230
Companies
submitted use-cases

Objectives

Enable paperless processes for
logistics in India by facilitating
'one nation - one permit'.

38 Cr+
API hits processed

Leverage the emerging
technologies for data collection,
data analysis and prediction.

185
Companies
signed NDA

Standardization and integration of
data sources

95+
Applications Live



LOGISTICS DATA BANK - LDB



CFS: Container Freight Station
ICD: Inland Container Depot

17 PORTS (28 TERMINALS)

140 TOLL PLAZAS

433+ CFS/ICD/EMPTY YARDS/
PARKING PLAZAS

72 SPECIAL ECONOMIC ZONES

03 INTEGRATED CHECK POSTS

2600+ RAIL AND DFC STATIONS

INTEGRATION
WITH FOIS, NLP-M
& TOS

100%
EXIM CONTAINERS
COVERAGE

3550+
RFID READERS

Services Improvement Group (SIG) under National Logistics Policy

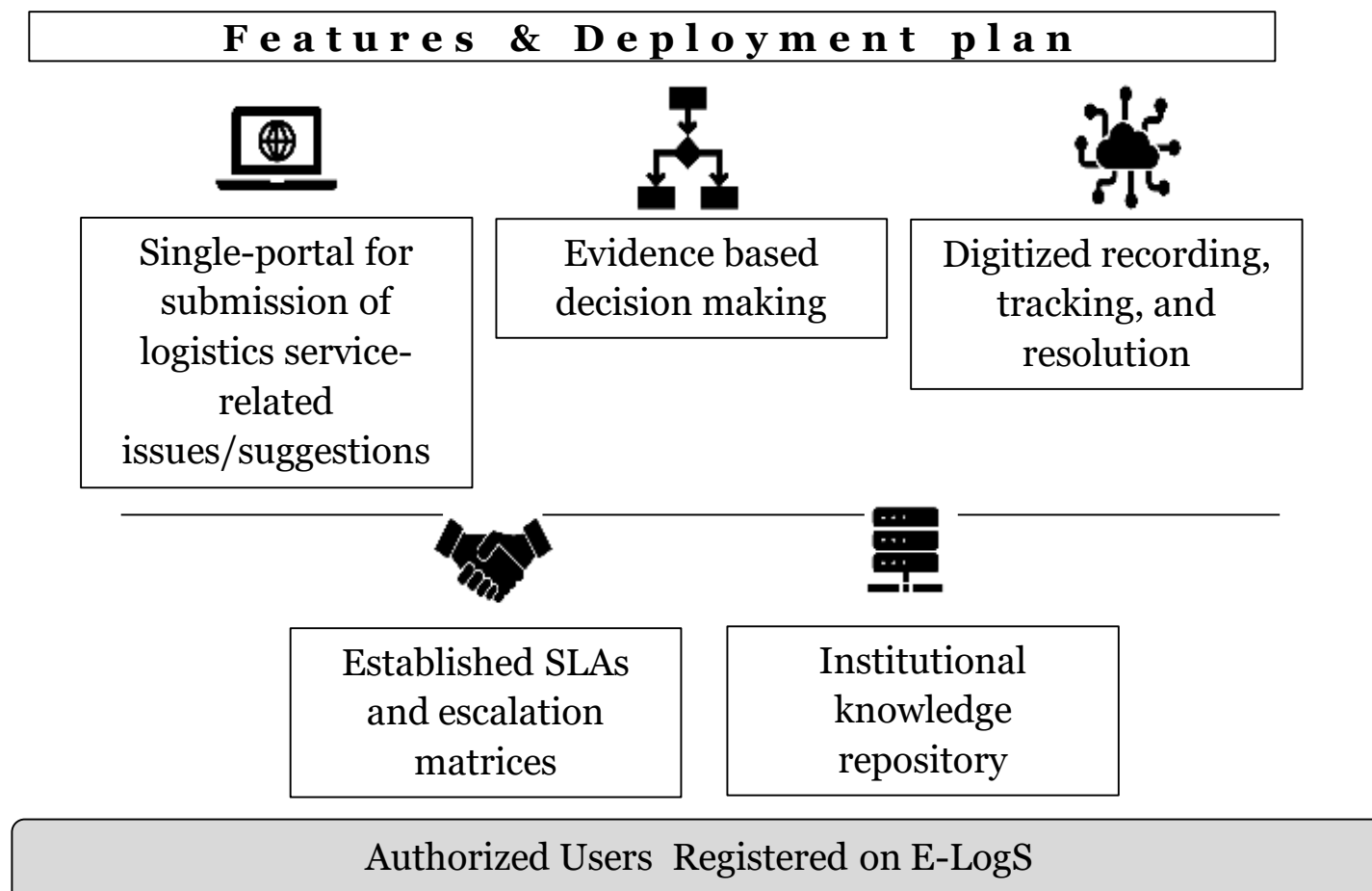
For a holistic approach to improving logistics efficiency, an **inter-Ministerial Services Improvement Group** has been formed for:

- ✓ Monitoring and coordination mechanism for unresolved user issues pertaining to services, documentation, processes, policy, along with identification of interventions for improving user interface.

Digital Dashboard - E-LogS: Ease of Logistics:

- ✓ A digital system for registering, coordinating, and monitoring resolution of user issues.
- ✓ Authorized industry associations can register and upload their issues/suggestions.
- ✓ This portal will aid the SIG to facilitate time-bound resolution of issues.

E-LoGS portal



Logistics Ease Across Different (LEADS)

Objectives of LEADS Study

1

Grade states/UTs' based on logistics ecosystem performance

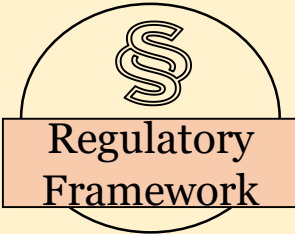
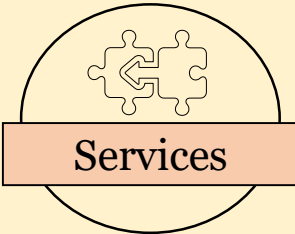
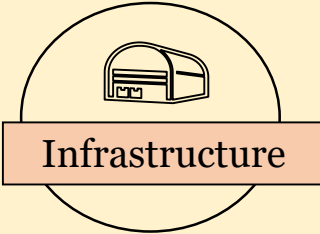
2

Facilitate focussed inputs from logistics eco-system

3

Action points and feedback from Logistics Stakeholders

Evaluated across 3 key pillars



Perception + Objective data



Statistical model



State/UT grading

Coverage

- Pan India
- Domestic and EX-IM supply chain

- The 5th edition of Logistics Ease Across Different States (LEADS) 2023 report launched on 16 December 2023.
- The 6th edition of the LEADS annual exercise - LEADS 2024 report, will be released in January 2025.

State Logistics Policy

- 26 States/UTs have notified Logistics Policy

States/UTs		
Chhattisgarh	Himachal Pradesh	Karnataka
Maharashtra	Odisha	Madhya Pradesh
Haryana	West Bengal	Andaman & Nicobar Islands
Gujarat	Assam	Bihar
Uttar Pradesh	Mizoram	Puducherry
Jharkhand	Tripura	Arunachal Pradesh
Telangana	Punjab	
Kerala	Uttarakhand	
Andhra Pradesh	Tamil Nadu	
Manipur	Goa	

Industry Status to Logistics Sector

- 19 States/UTs have accorded Industry Status to the Logistics sector

States/UTs	
Odisha	Mizoram
West Bengal	Goa
Kerala	Haryana
Himachal Pradesh	Andaman & Nicobar
Karnataka	Uttar Pradesh
Uttrakhand	Maharashtra
Tripura	Andhra Pradesh
Tamil Nadu	Arunachal Pradesh
Assam	Bihar
Chhattisgarh	

Human Resource Development and Capacity Building

✓ Knowledge Upgradation

- Logistics-related **courses** introduced in **115 Universities**.
- MoU signed with **Gati Shakti Vishwavidyalaya** on 4th October 2023 for **developing curriculum on logistics**; **8 courses** launched on logistics.
- Centre of Excellence (**CoE**) for **City Logistics** set up at **SPA** (School of Planning and Architecture), Bhopal on 8th May 2024; **100+ officials** trained.

✓ **Skill Development: 7 qualification packs validated** for imparting skill development training for industry-ready manpower.

Logistics Cost Assessment

- Logistics costs range between 7.8%–8.9% of GDP
- Develop a detailed framework for assessment of Logistics Cost in the country
- Comprehensive assessment of logistics cost based on approved framework
- Assessment of differentials across routes, modes, products, types of cargo, and service operations, etc.
- Identification of major determinants along with influence on the logistics in different sectors

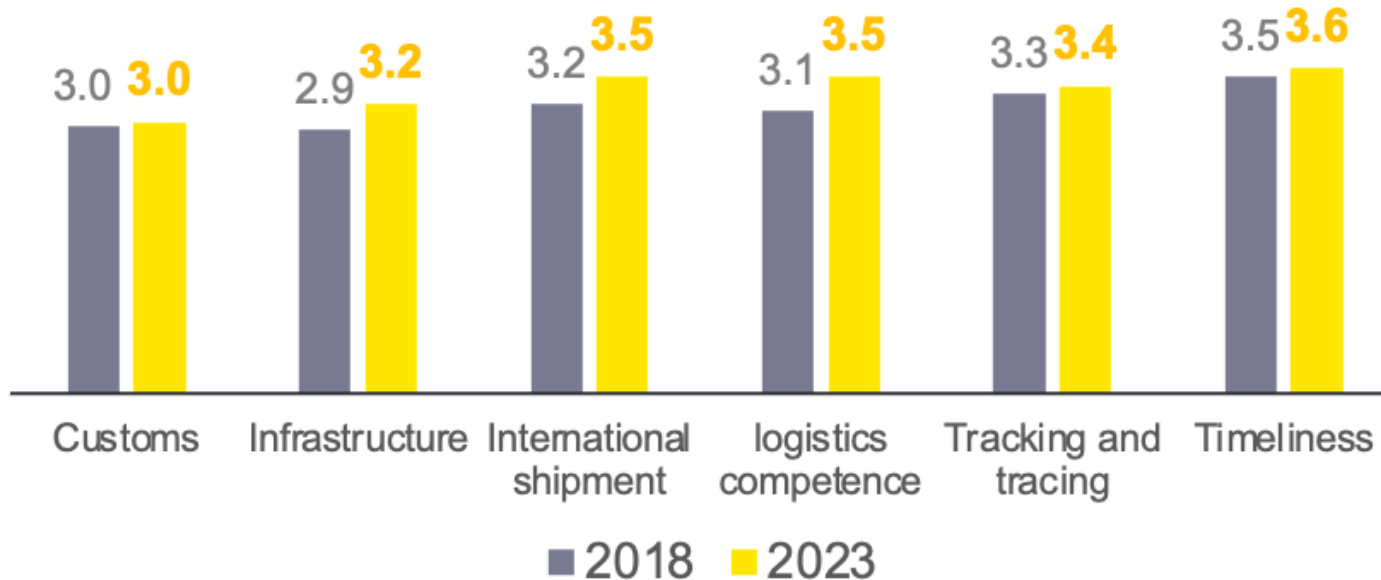
Logistics Performance Index (LPI)

- Global assessment of countries on performance in trade logistics

India's rank in LPI 2023



Consistent improvement across all LPI indicators



6 LPI Indicators for measuring performance

1 Customs

2 Infrastructure

3 International Shipments

4 Logistics Competence

5 Tracking & Tracing

6 Timeliness

The report appreciates initiatives towards technology driven supply chain mapping like NICDC's Logistics Data Bank services

Thank You