



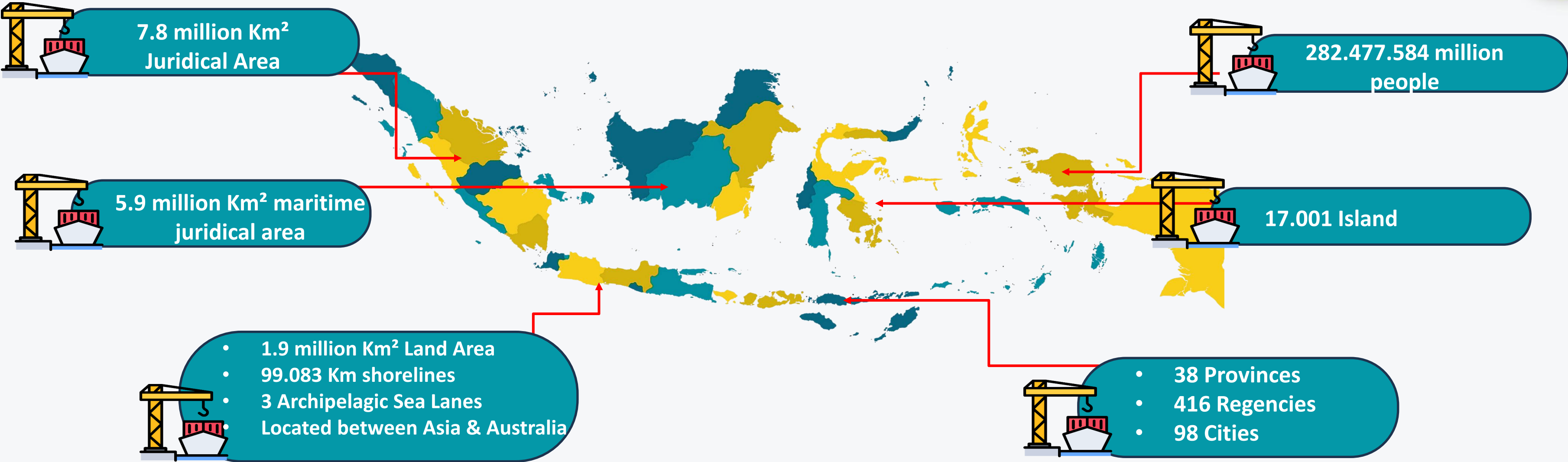
MINISTRY OF TRANSPORTATION REPUBLIC INDONESIA
DIRECTORATE GENERAL OF SEA TRANSPORTATION

KEYNOTE LECTURE: AIMING FOR ADVANCED LOGISTICS IN INDONESIA

Jakarta, September 4th 2025



INDONESIAN NATIONAL CONSTELLATION



Challenge



DISPARITY

Unbalanced economic Growth Between The Western And Eastern Regions of Indonesia



CONNECTIVITY

Outer Areas-Border Areas-Undeveloped Area



LOGISTIC COST



Inadequate Infrastrucuture-Cargo Imbalance

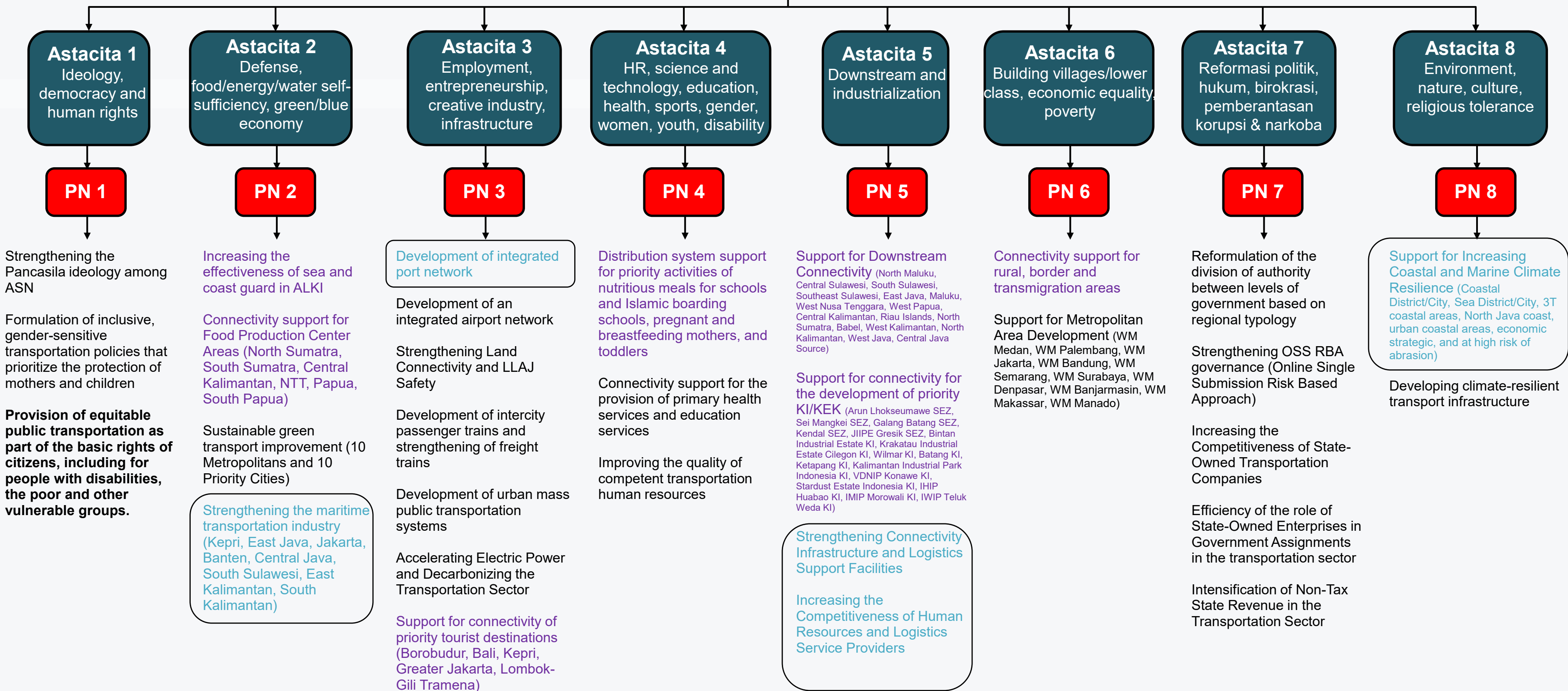
FINANCIAL



THE NEED FOR THE DEVELOPMENT AND DEVELOPMENT OF SEA TRANSPORTATION INFRASTRUCTURE AND SERVICES TO SUPPORT ECONOMIC GROWTH IN Underdeveloped, FOREIGN, OUTER AND BORDER AREAS

TRANSPORTATION SECTOR DEVELOPMENT DIRECTIONS FROM RPJMN 2025-2045

Vision of the President and Vice President 2025-2029:
Together with Indonesia Progressing towards Golden Indonesia 2045

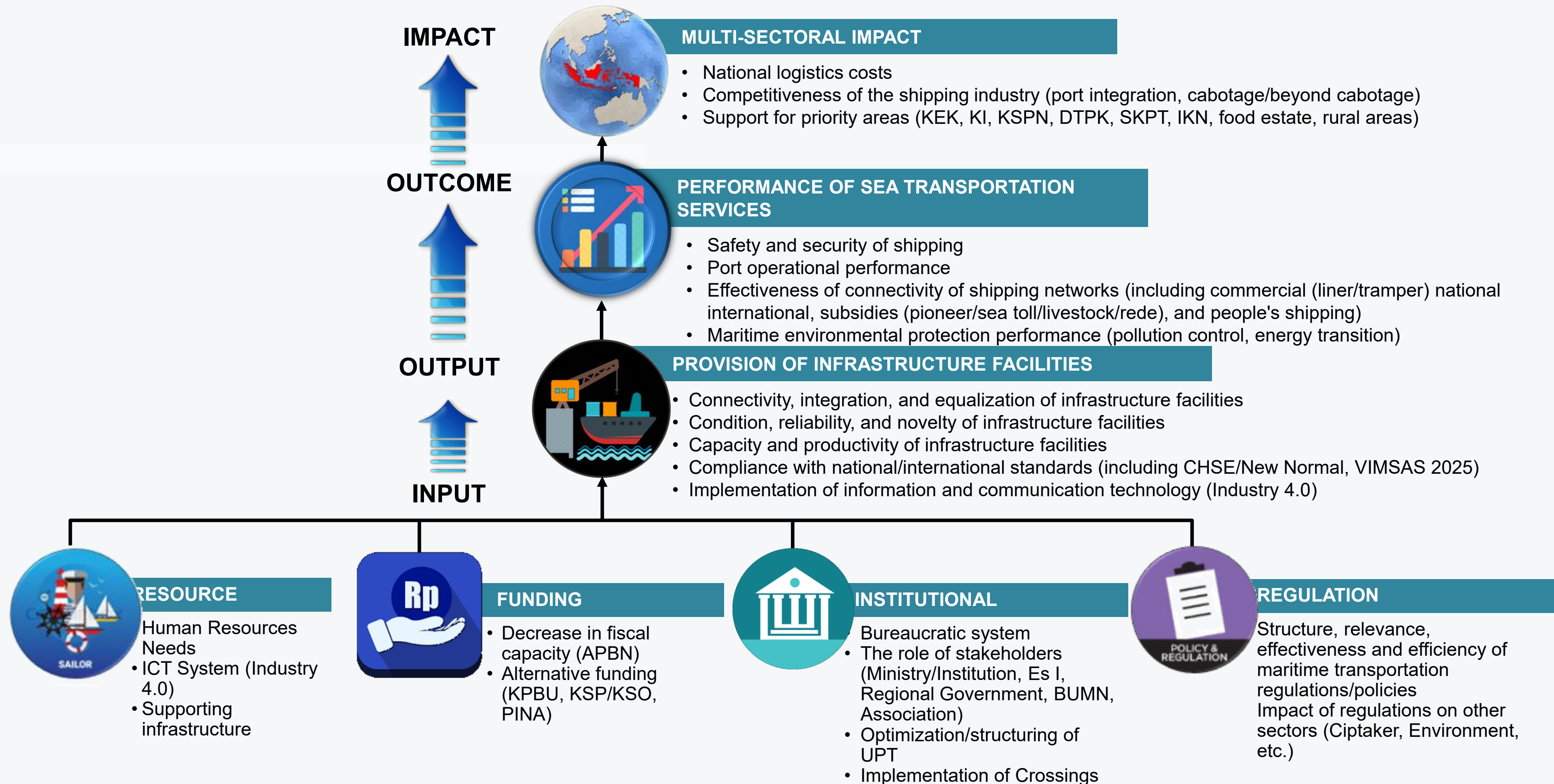


Source: illustrated from the Summary of the Initial Draft of the RPJMN 2025-2029 (Bappenas, October 2024)

Caption: “BLUE”: assignment from RPJMN 2025-2029 in the field of marine transportation, “PURPLE”: support initiative from the Directorate General of Sea Transportation

STRATEGIC ISSUE STRUCTURE

SEA TRANSPORTATION FIELD 2025-2029



MARITIME TRANSPORT CONNECTIVITY 2025



IN REFERENCE TO THE MINISTER OF TRANSPORTATION DECREE
NUMBER KP 432 OF 2017 CONCERNING THE NATIONAL PORT
MASTER PLAN

636

PORTS SERVES SEA TRANSPORTATION:

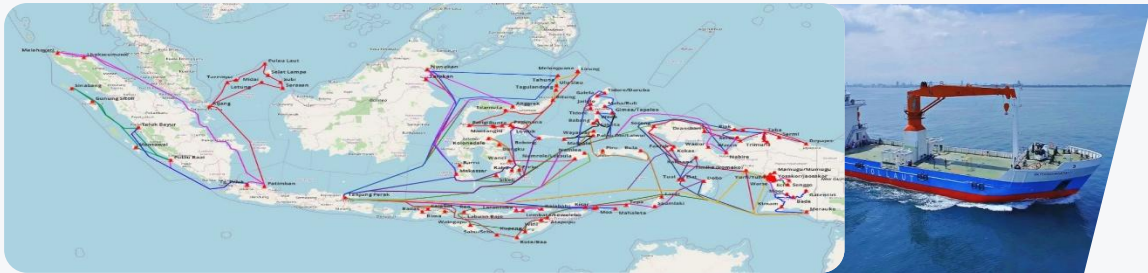
- 28 MAIN PORTS
- 164 COLLECTING PORTS
- 166 REGIONAL FEEDER PORTS
- 278 LOCAL FEEDER PORTS

1321

PORT LOCATIONS PLAN

55

TERMINALS (PART OF PUBLIC PORT)



The number of existing ports is **636 ports**,
with the detailed amount of commercial
ports **102 ports** and non-commercial
ports **534 ports**



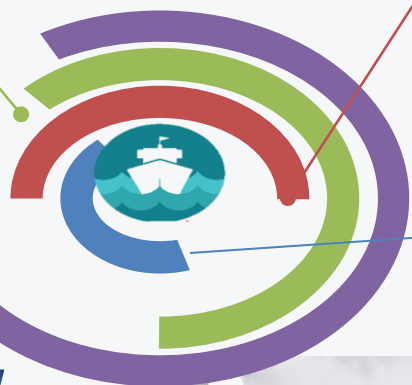
TOL LAUT
39 TRAYEK



KAPAL REDE
16 TRAYEK



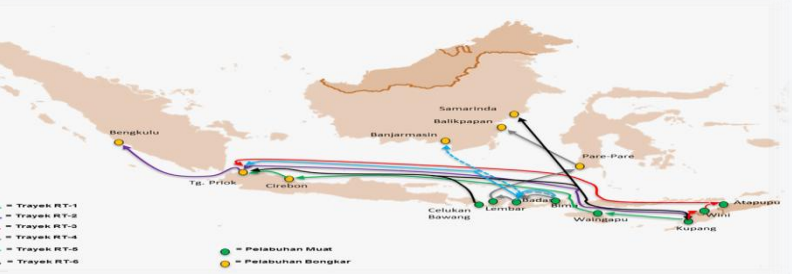
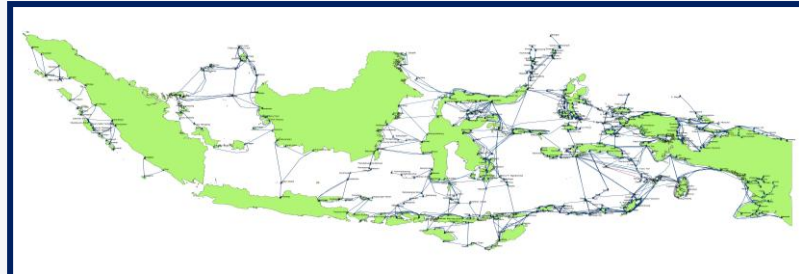
KAPAL PERINTIS
107 TRAYEK



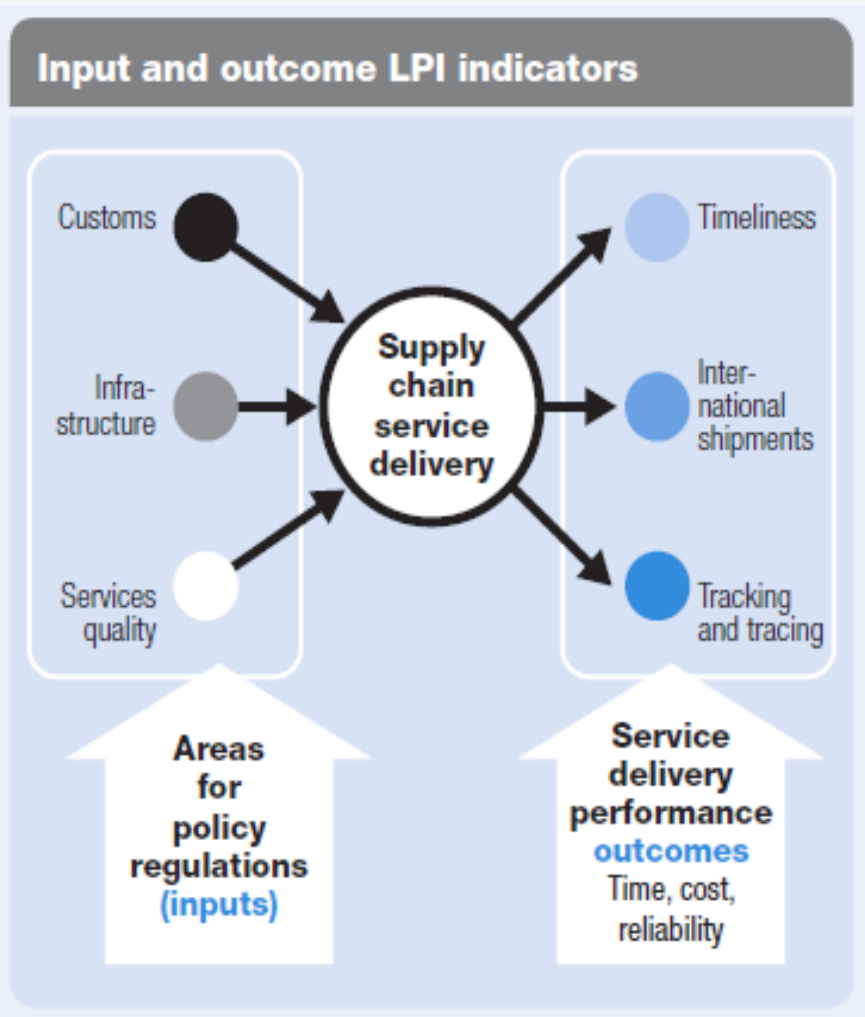
PSO PELNI
26 TRAYEK



KAPAL TERNAK
6 TRAYEK



LOGISTIC PERFORMANCE INDEX (LPI)



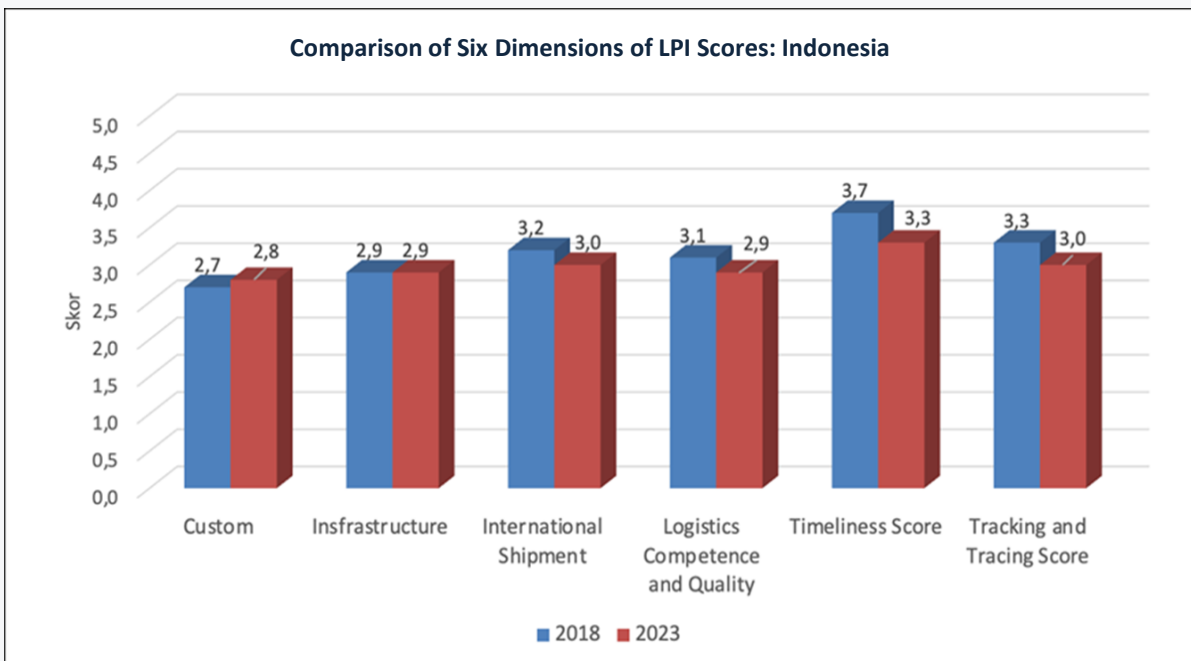
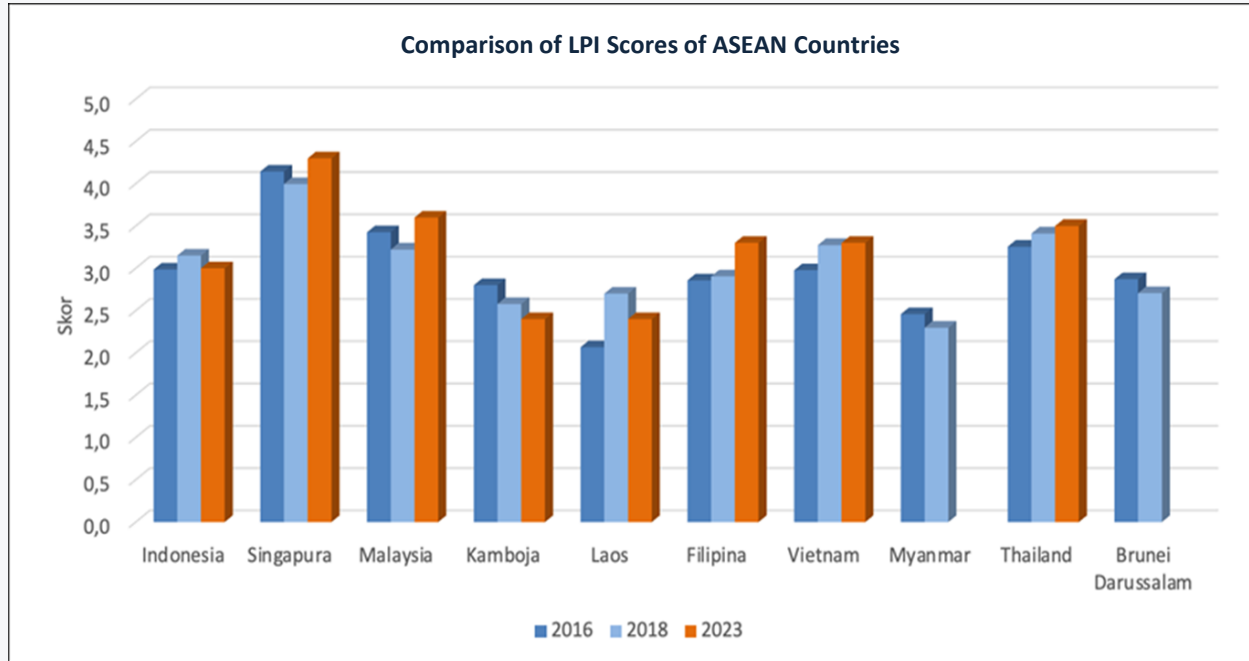
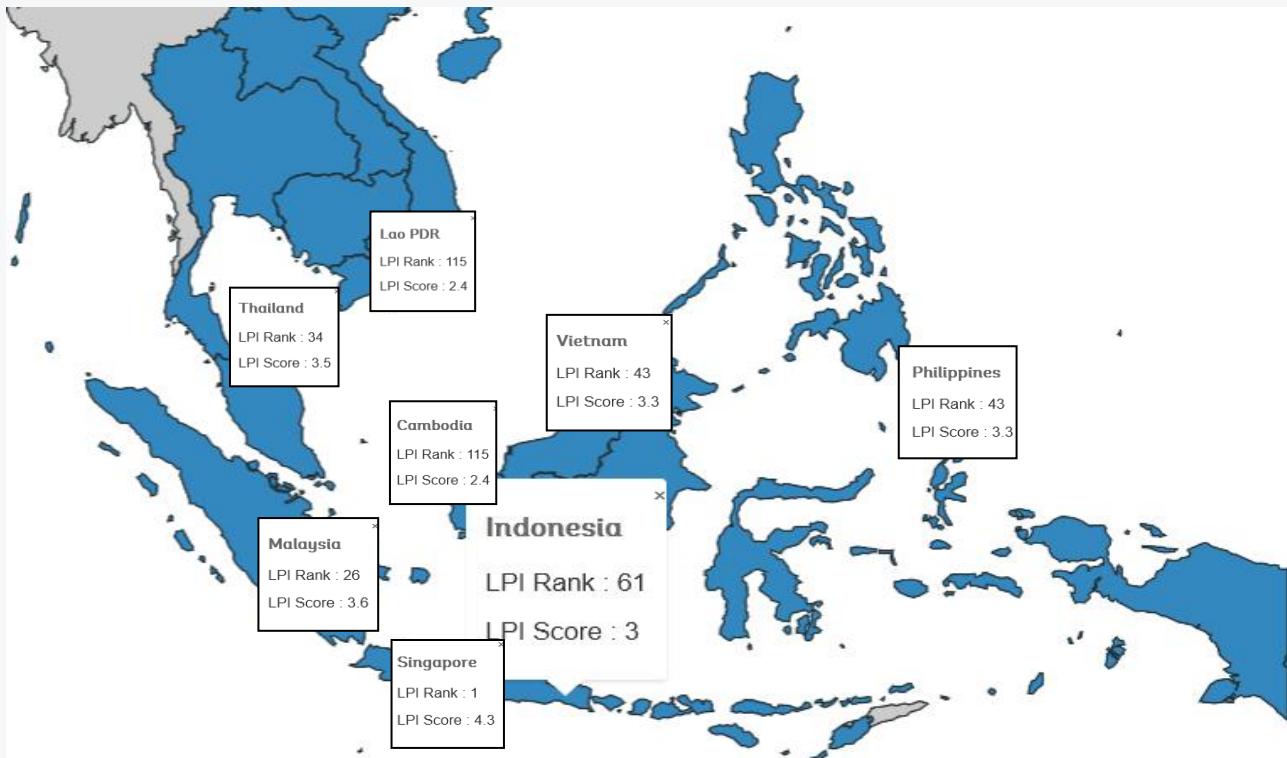
Country	Year	LPI Score	Customs Score	Infrastructure Score	International shipments Score	Logistics competence Score	Tracking & tracing Score	Timeliness Score
Singapore	2023	4.3	4.2	4.6	4	4.4	4.4	4.3
Malaysia	2023	3.6	3.3	3.6	3.7	3.7	3.7	3.7
Thailand	2023	3.5	3.3	3.7	3.5	3.5	3.6	3.5
Philippines	2023	3.3	2.8	3.2	3.1	3.3	3.3	3.9
Vietnam	2023	3.3	3.1	3.2	3.3	3.2	3.4	3.3
Indonesia	2023	3	2.8	2.9	3	2.9	3	3.3
Cambodia	2023	2.4	2.2	2.1	2.3	2.4	2.8	2.7
Lao PDR	2023	2.4	2.3	2.3	2.3	2.4	2.4	2.8



Source : <https://lpi.worldbank.org/>, & supply chain indonesia

6 COMPONENTS LOGISTIC PERFORMANCE INDEX

- 1. Customs** – The efficiency of customs and border management clearance..
- 2. Infrastructures** – The quality of trade- and transport-related infrastructure.
- 3. International Shipments** – The ease of arranging competitively priced international shipments
- 4. Service Quality** – The competence and quality of logistics services.
- 5. Tracking and Tracing** – The ability to track and trace consignments.
- 6. Timeliness** – The frequency with which shipments reach consignees within the scheduled or expected delivery time.



DEVELOPMENT SCENARIO

PORT CAPACITY IN INDONESIA

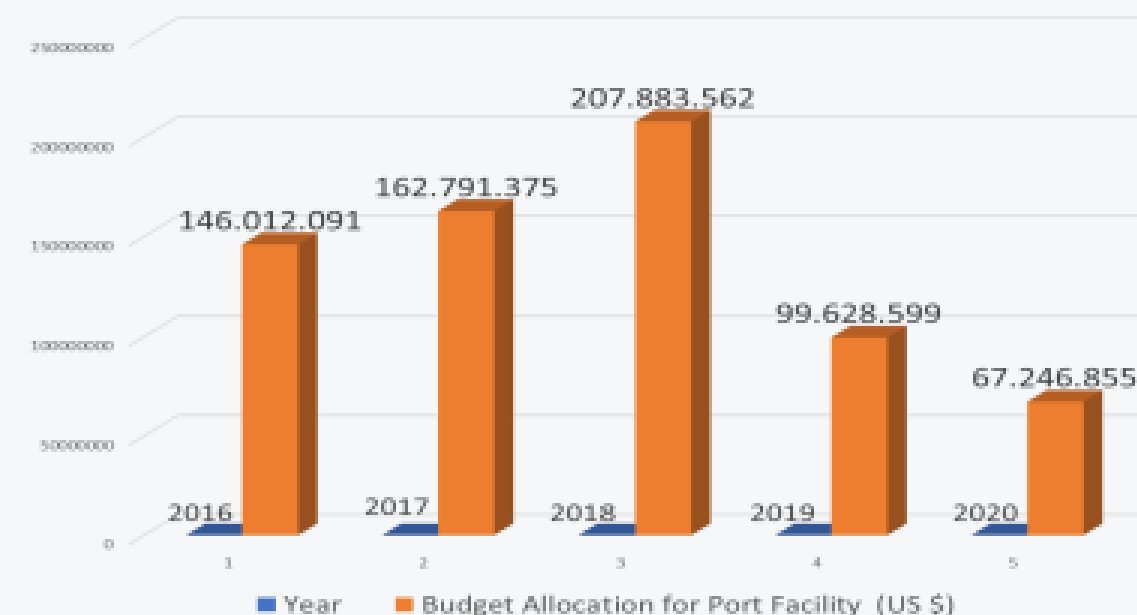
PORT INVESTATION CHALLENGES



FUNDING
LIMITATION



Budget Allocation for Port (2016 - 2020)



PORT INVESTATION SCHEME



COMBINATION OF NATIONAL STATE BUDGET
AND PUBLIC INVESTMENT/STATE-OWNED
ENTERPRISES

National State Budget

- State Budget
- Loan

**FUNDING
SOURCE**

**PUBLIC / STATE-
OWNED ENTERPRISES**

- Indonesia Business Agency
- Foreign Business Agency
- Port Business Agency
- State-owned Enterprises/Regional-owned Enterprises



CONCESSION

**COOPERATION
SCHEME**

**PUBLIC PRIVATE
PARTNERSHIP**

- 26 Concessions In Total (4 Existing Ports) :
- 11 (State-owned Enterprises, 15 Public Enterprises
- Total Investment Up To 100.89 Trillion (Excluding Existing Ports).
- 13 New Ports / Terminal
- 5 Changes To Special Terminals Or Terminals For Personal Use To Become Public Terminals
- 3 STS
- 1 Shipping Flow

- Indonesia Business Agency
- Foreign Business Agency
- Port Business Agency
- State-owned Enterprises/Regional-owned Enterprises

- Indonesia Business Agency
- Foreign Business Agency
- Port Business Agency
- State-owned Enterprises/Regional-owned Enterprises



DIGITALIZATION OF SERVICE AT DIRECTORATE GENERAL OF SEA TRANSPORTATION

MANY APPLICATIONS











THERE IS INTEGRATED





APPLICATIONS BY DIRECTORATE

5 SECRETARY APPLICATIONS OF THE DIRECTORATE GENERAL OF SEA TRANSPORTATION
8 DIRECTORATE OF SEA TRAFFIC AND TRANSPORTATION APPLICATIONS
3 PORT DIRECTORATE APPLICATIONS
13 SHIPPING AND MARINE DIRECTORATE APPLICATIONS
6 NAVIGATION DIRECTORATE APPLICATIONS
1 SEA AND COAST GUARDING UNIT APPLICATIONS
APPLICATIONS OF DIRECTORATE GENERAL OF SEA TRANSPORTATION
6 SHIPPING OCCUPATIONAL HEALTH CENTER APPLICATIONS
1 CENTER FOR MARINE SAFETY TECHNOLOGY APPLICATIONS
2 TANJUNG PRIOK PORT MASTER AND PORT AUTHORITY OFFICE APPLICATIONS
2 TANJUNG PERAK PORT MASTER AND PORT AUTHORITY OFFICE APPLICATIONS
1 BANJARMASIN PORT MASTER AND PORT AUTHORITY OFFICE
3 TANJUNG PRIOK NAVIGATION DISTRICT

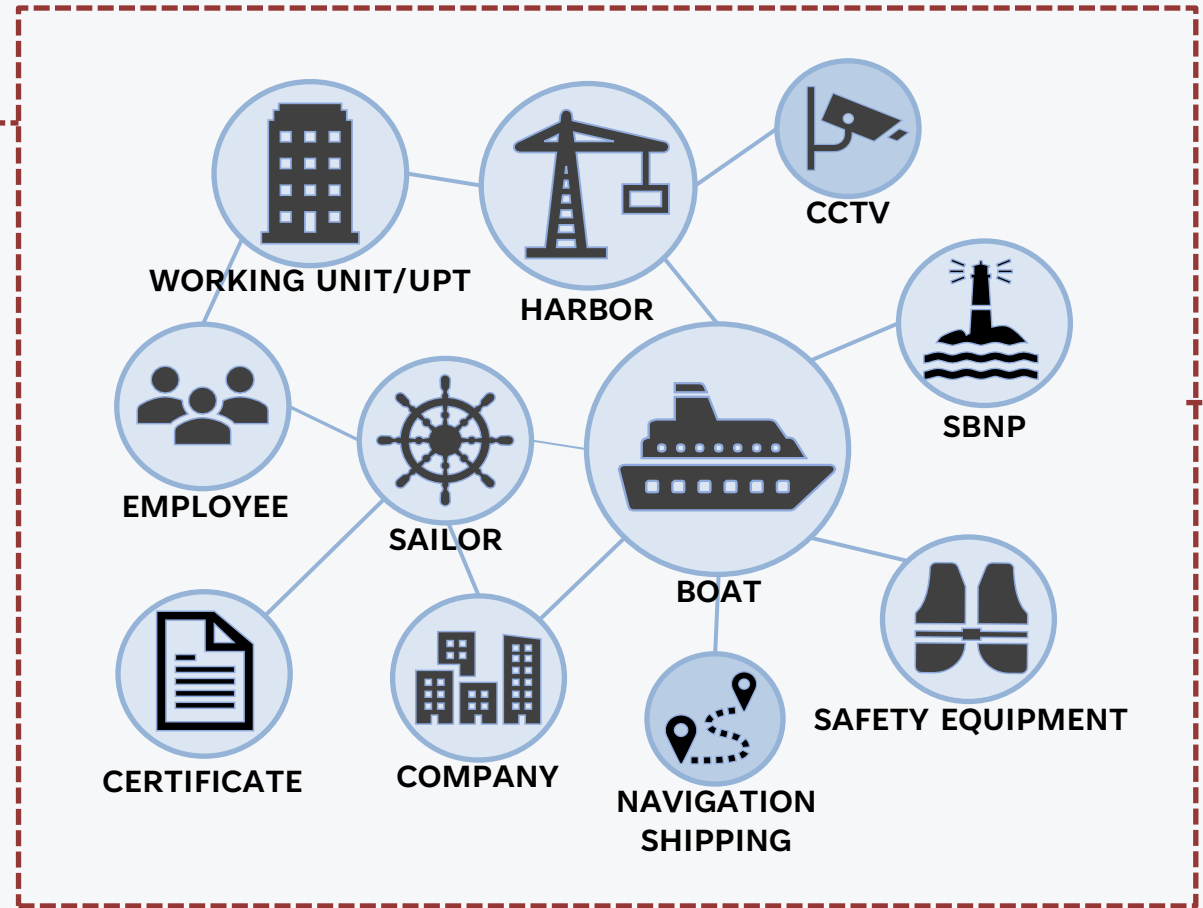
TOTAL 51 APPLICATIONS <https://lnk.dephub.go.id/DaftarAplikasiDJPL>

SERVICES BY DIRECTORATE

40 SERVICES OF THE DIRECTORATE OF SEA TRAFFIC AND TRANSPORTATION
29 SERVICES OF THE DIRECTORATE OF PORTS
203 SERVICES OF THE DIRECTORATE OF SHIPPING AND MARINE AFFAIRS
14 SERVICES OF THE DIRECTORATE OF NAVIGATION
23 SERVICES OF THE DIRECTORATE OF SEA AND COAST GUARDING UNIT

TOTAL 306 SERVICES <http://lnk.dephub.go.id/DaftarLayananDJPL>

BANYAK PRODUK DATA



MARITIMHUB

A comprehensive solution for the modernization and integration of maritime services, focusing on improving efficiency, safety, and service quality for all stakeholders in the maritime sector.

OBJECTIVES

- 1. Integrate currently disparate services within the Directorate General of Sea Transportation;
- 2. Create a single, unified platform for maritime services;
- 3. Improve operational efficiency and data management.

BENEFITS

- 1. Centralization and integration of services;
- 2. Improved operational efficiency;
- 3. Improved security and safety;
- 4. Data-driven decision-making;
- 5. Standardization of processes;
- 6. Improved public services;
- 7. Administrative efficiency.

51 Applications



SUPERAPPS

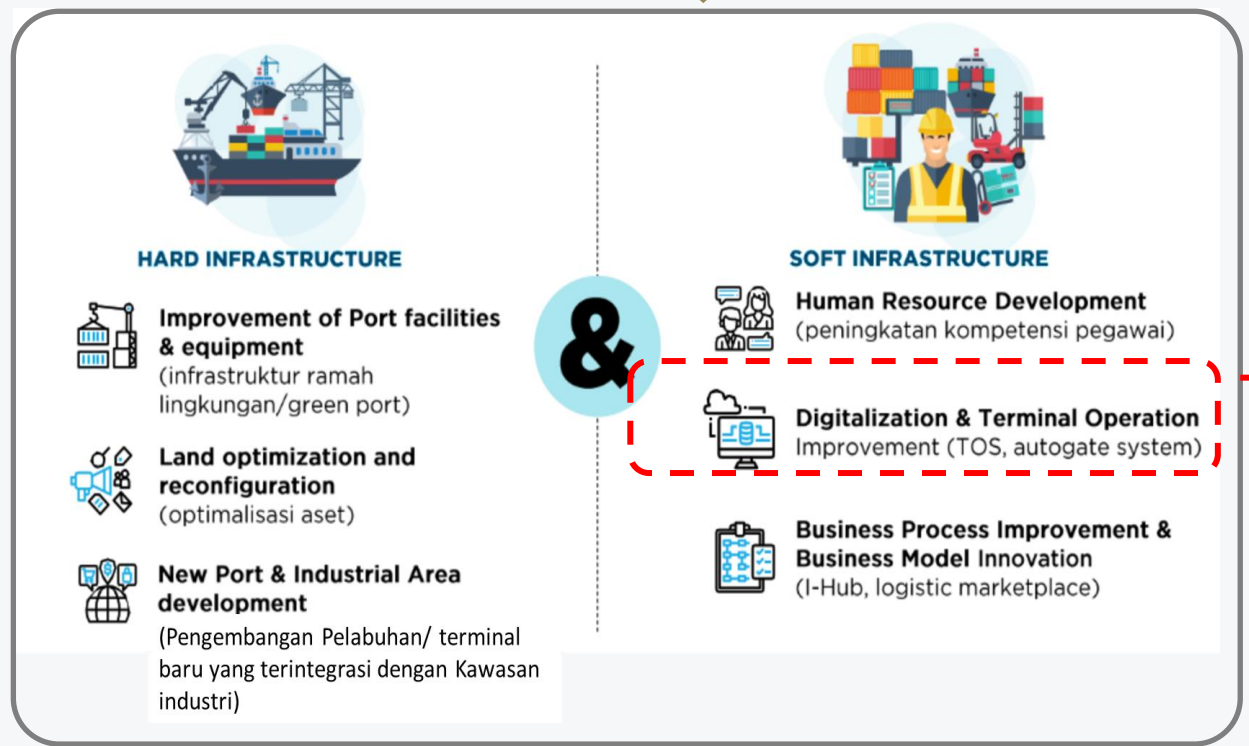
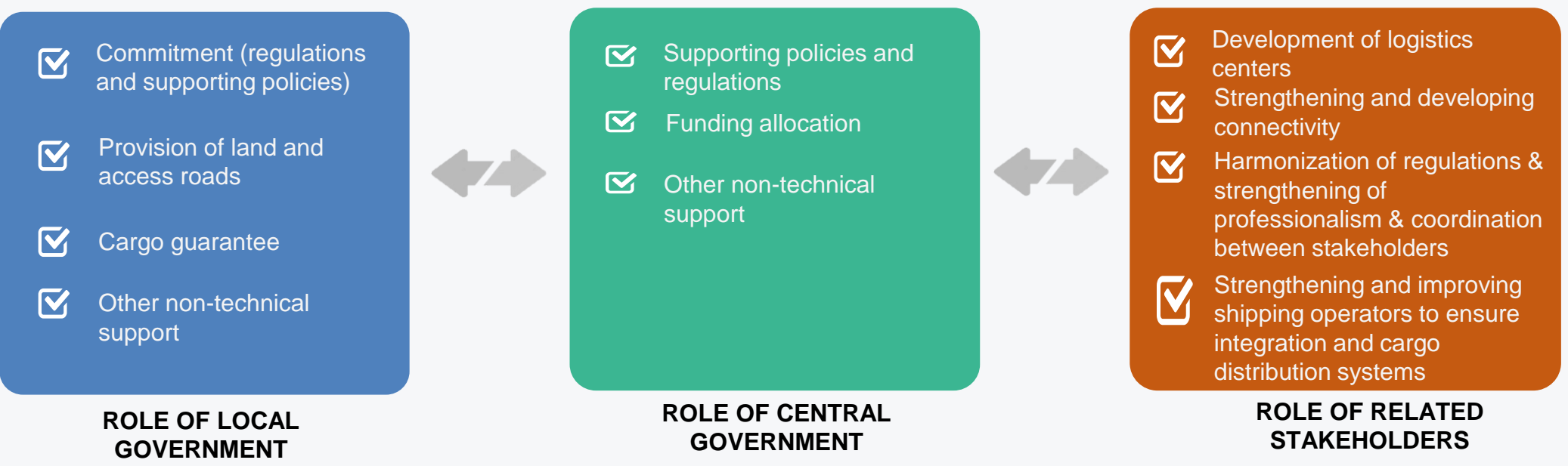


STRATEGIES TO SUPPORT LOGISTIC IN INDONESIA



IMPROVE PORT PERFORMANCE
Through Port Digitalization Transformation

SYNERGY BETWEEN GOVERNMENTS AND RELATED ASPECTS





THANKYOU

DIRECTORATE GENERAL OF SEA TRANSPORTATION