

Multistakeholder Approach to Promote Sustainable Urban Freight in Indian Cities

Supported by:



Federal Ministry
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EcoLogistics
Low carbon freight for sustainable cities



Local Governments
for Sustainability
SOUTH ASIA

ICLEI's Ecologistics project (2017 - 2021) project is supported by the German Federal Ministry of Environment, Nature Conservation, and Nuclear Safety (BMU) through their International Climate Initiative (IKI).

Project locations

9 International cities



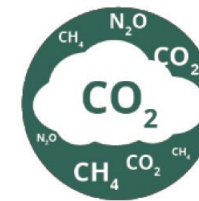
The project will capacitate governmental and non-governmental actors to build strategies and policies to promote low carbon and more sustainable urban freight in project cities in Argentina, Colombia and India.

In India, freight transport volumes will grow by 6% annually between 2015 to 2030

Impacts of Urban Freight



Air Pollution



GHG Emissions



Noise Pollution



Traffic Safety



Congestion



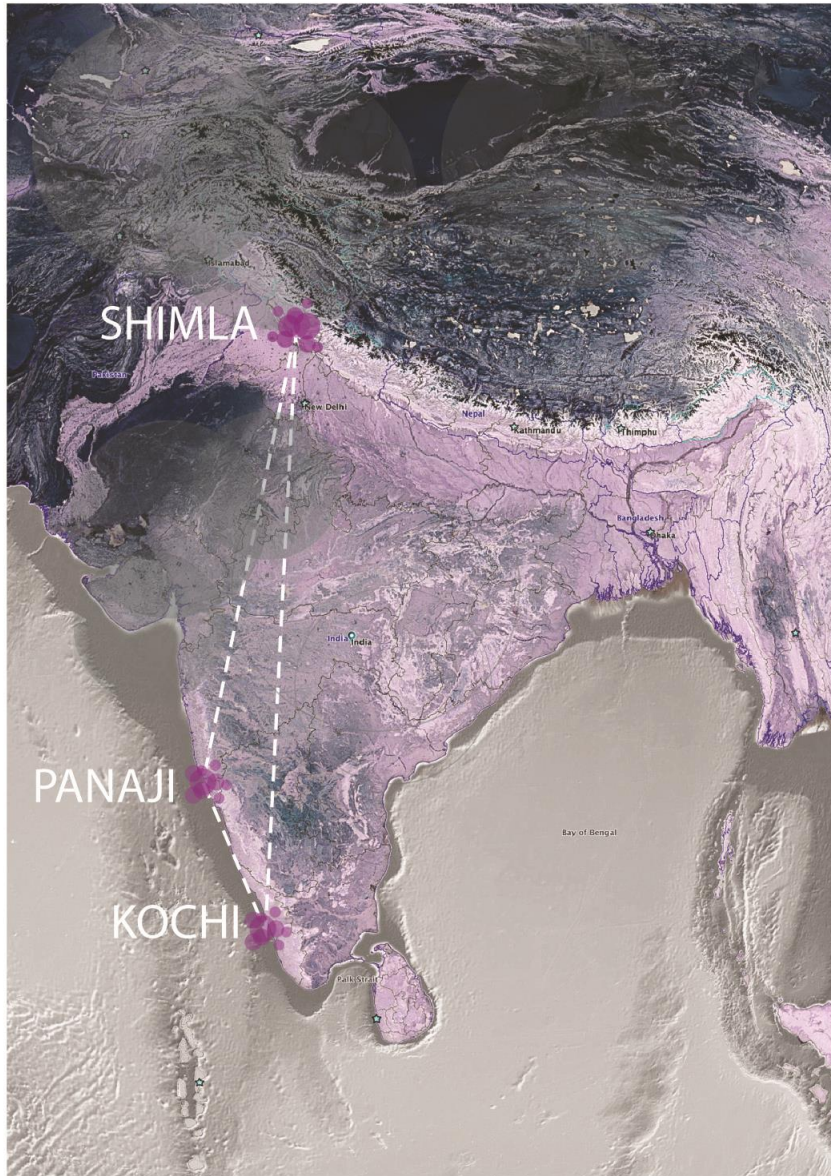
Waste Production



Land Degradation



Urban Quality of Life



Shimla - Himachal Pradesh State capital and Administrative city with dominance of tourism and institutions.

Population: 2.01 lakhs Area: 55 sq. km

Population density: 159 inhabitants/sq km



Panaji - Capital of Goa and 3rd largest city of Goa after Madgao & Vasco

Population: 1.14 lakhs Area: 8.12 sq. km

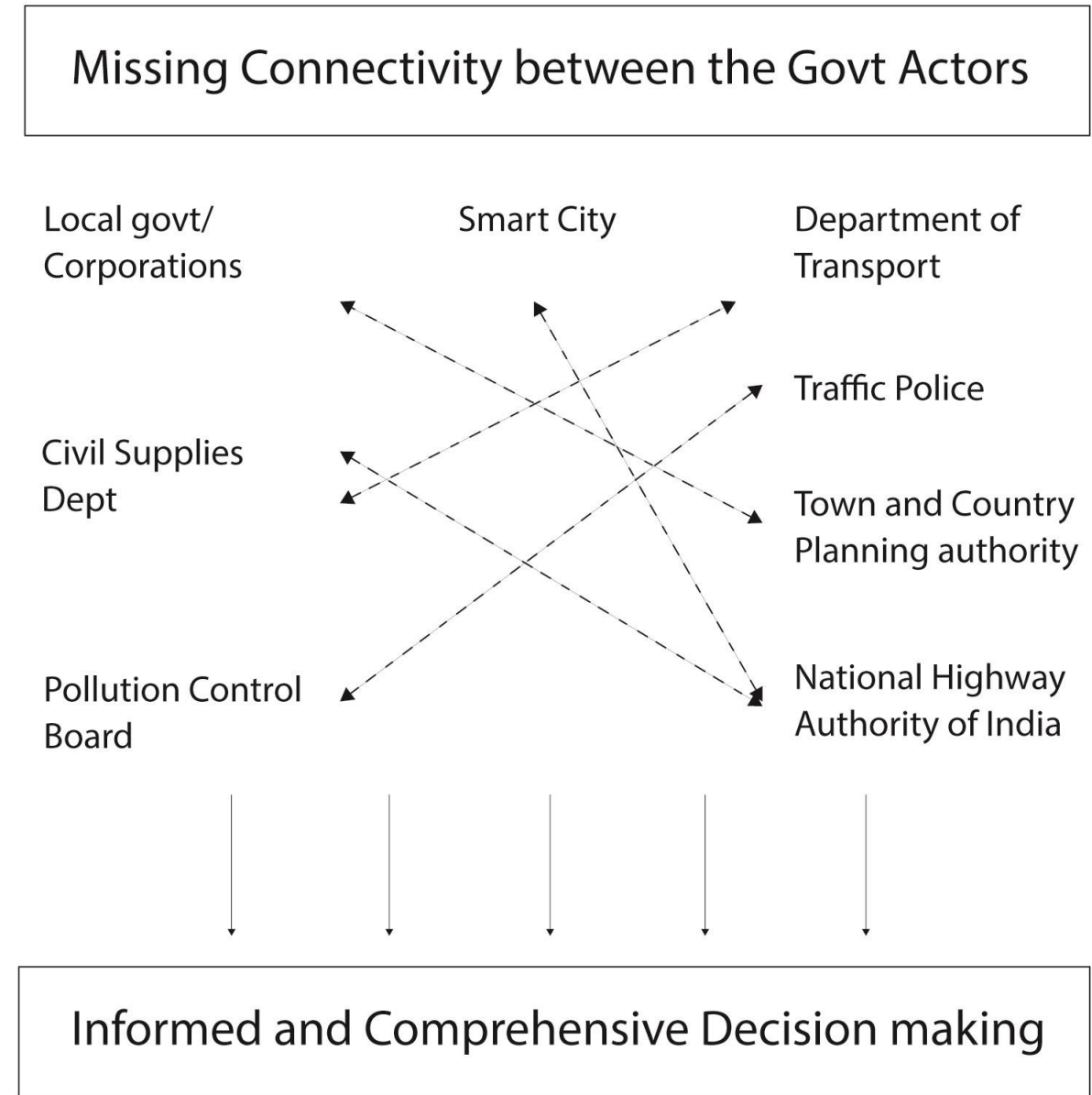
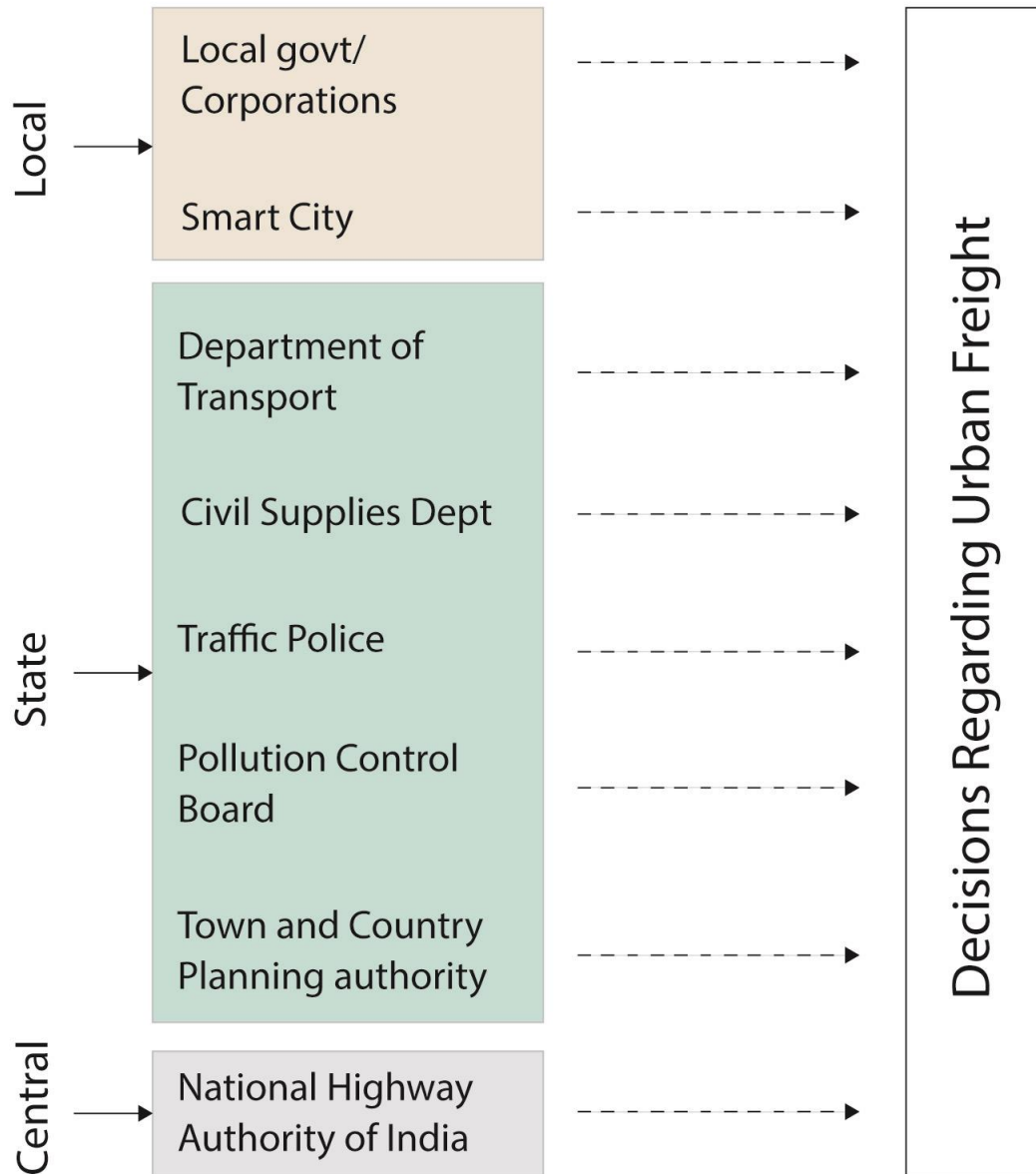
Population density: 5066 inhabitants/sq. km



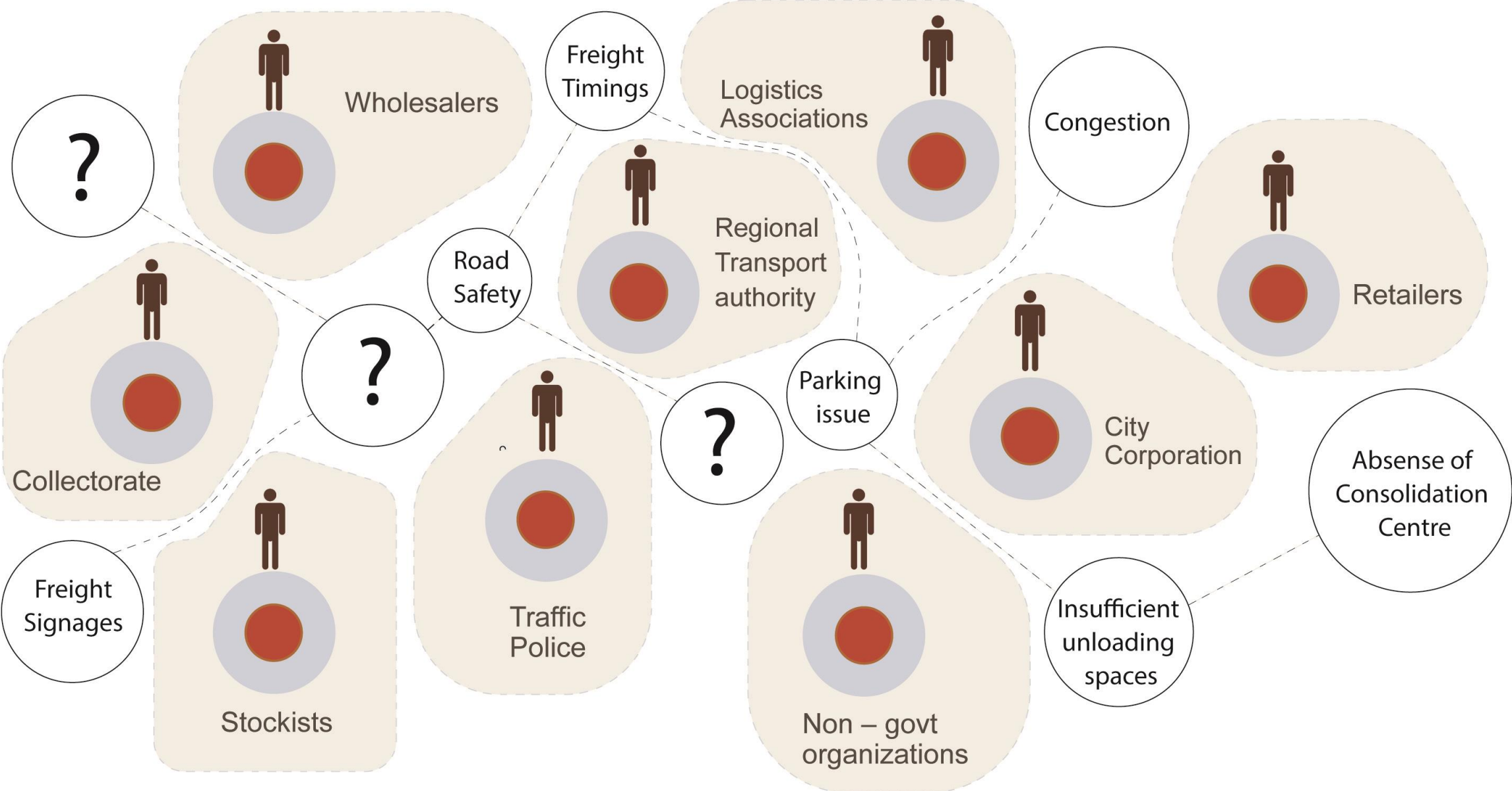
Kochi - Originally known as Queen of Arabian Sea Gateway for maritime freight

Population: 6.02 lakhs Area: 107.13 sq. km

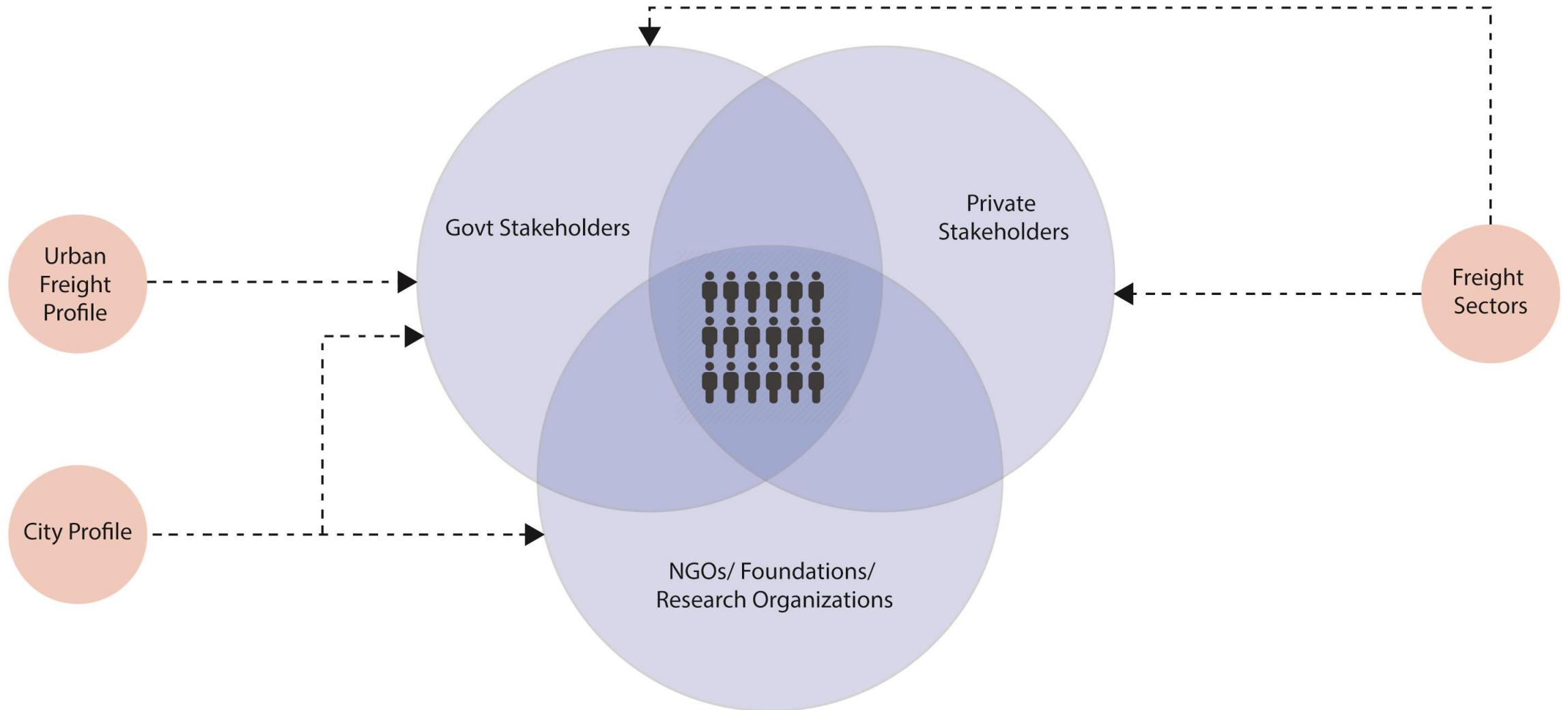
Population density: 3165 inhabitants/sq. km



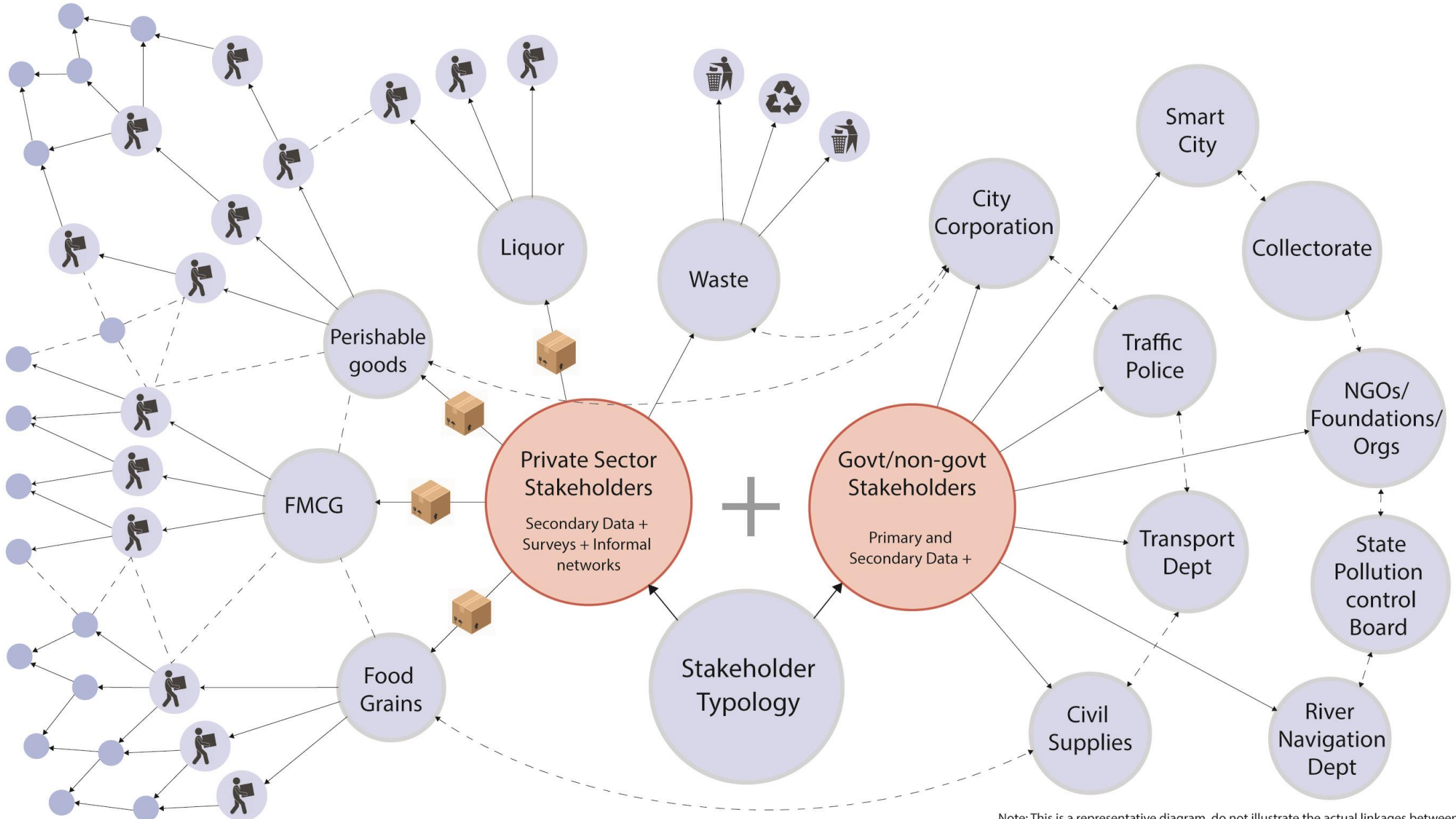
Fragmented sector and web of unaddressed issues



Note: This is a representative diagram, do not illustrate the actual linkages between the actors

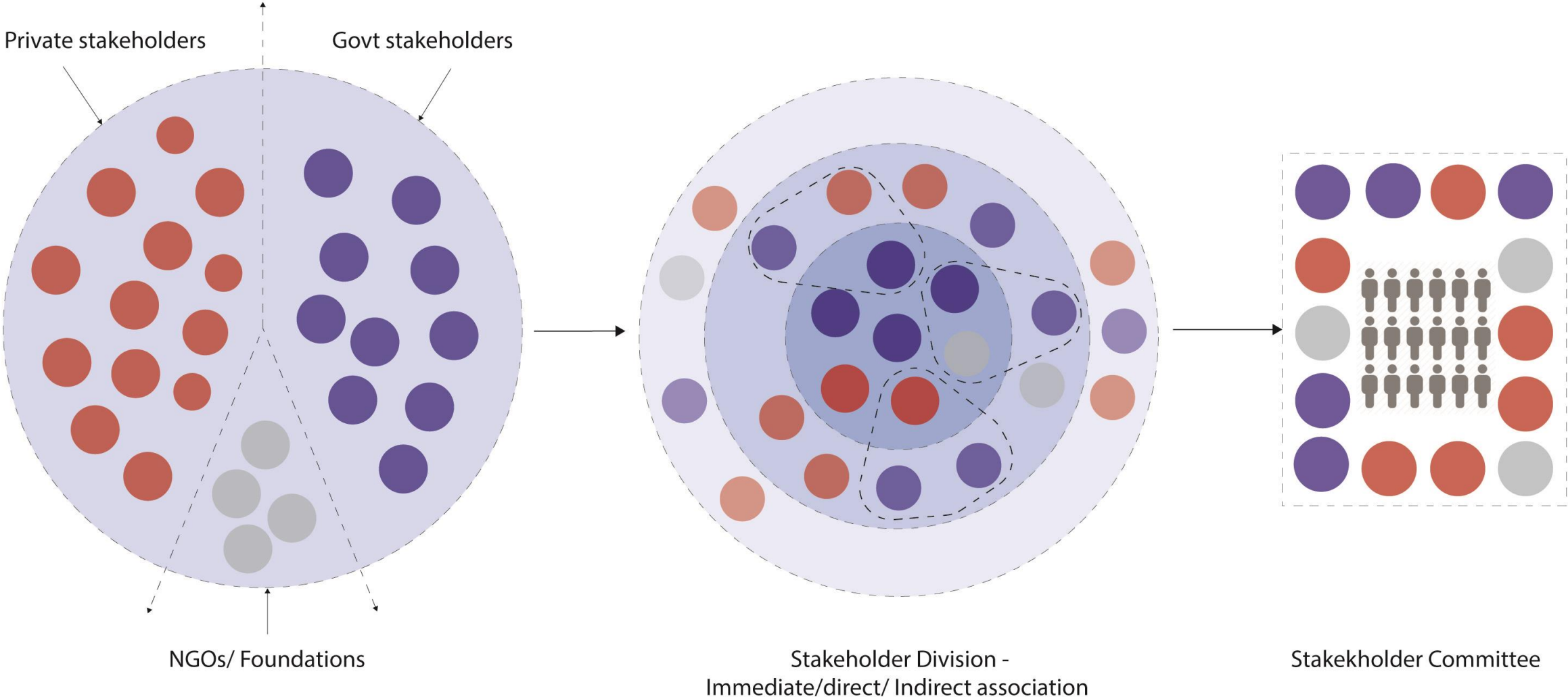


Web of Stakeholder identification

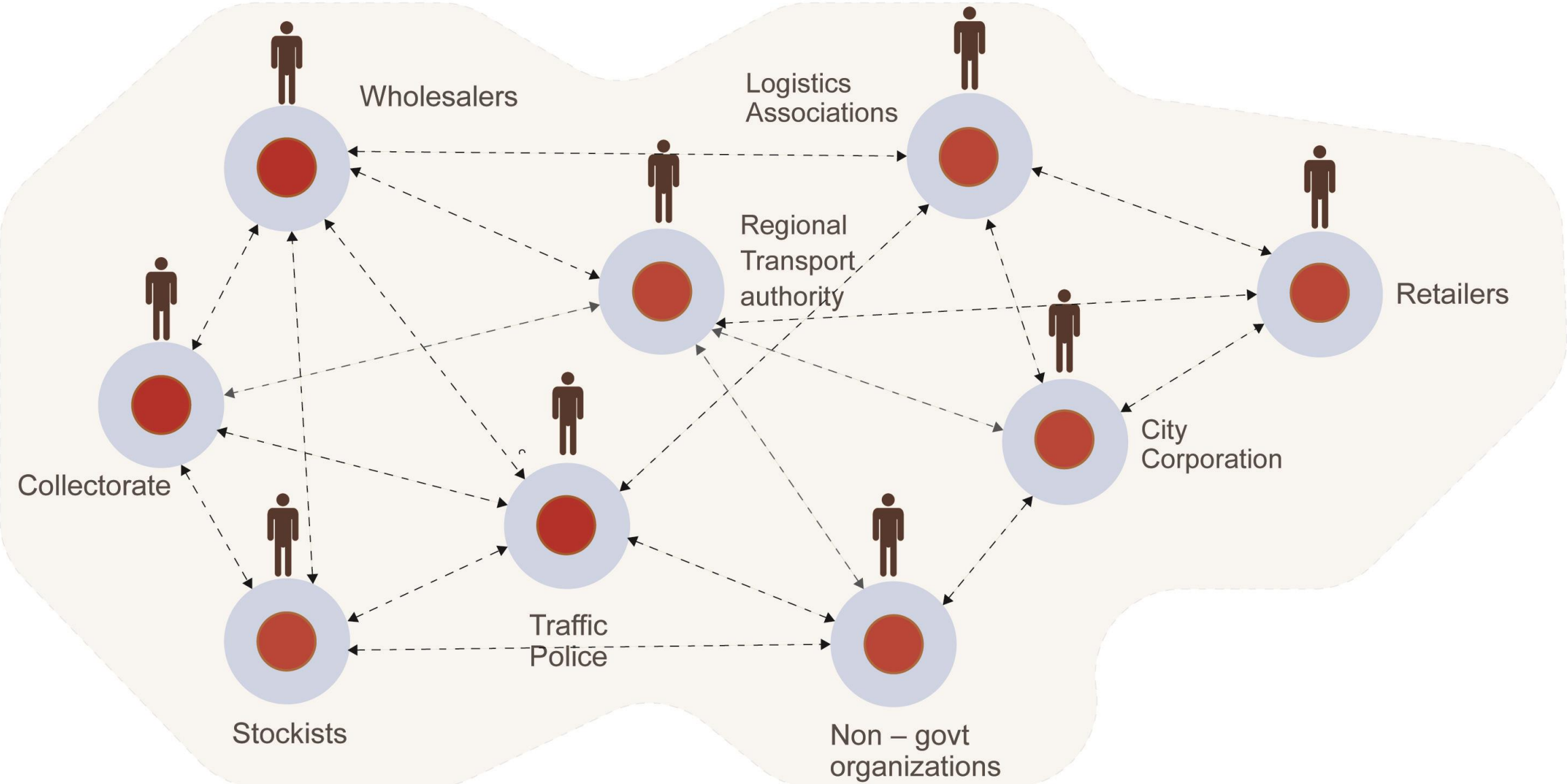


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Multi-Stakeholder Committee Identification Process

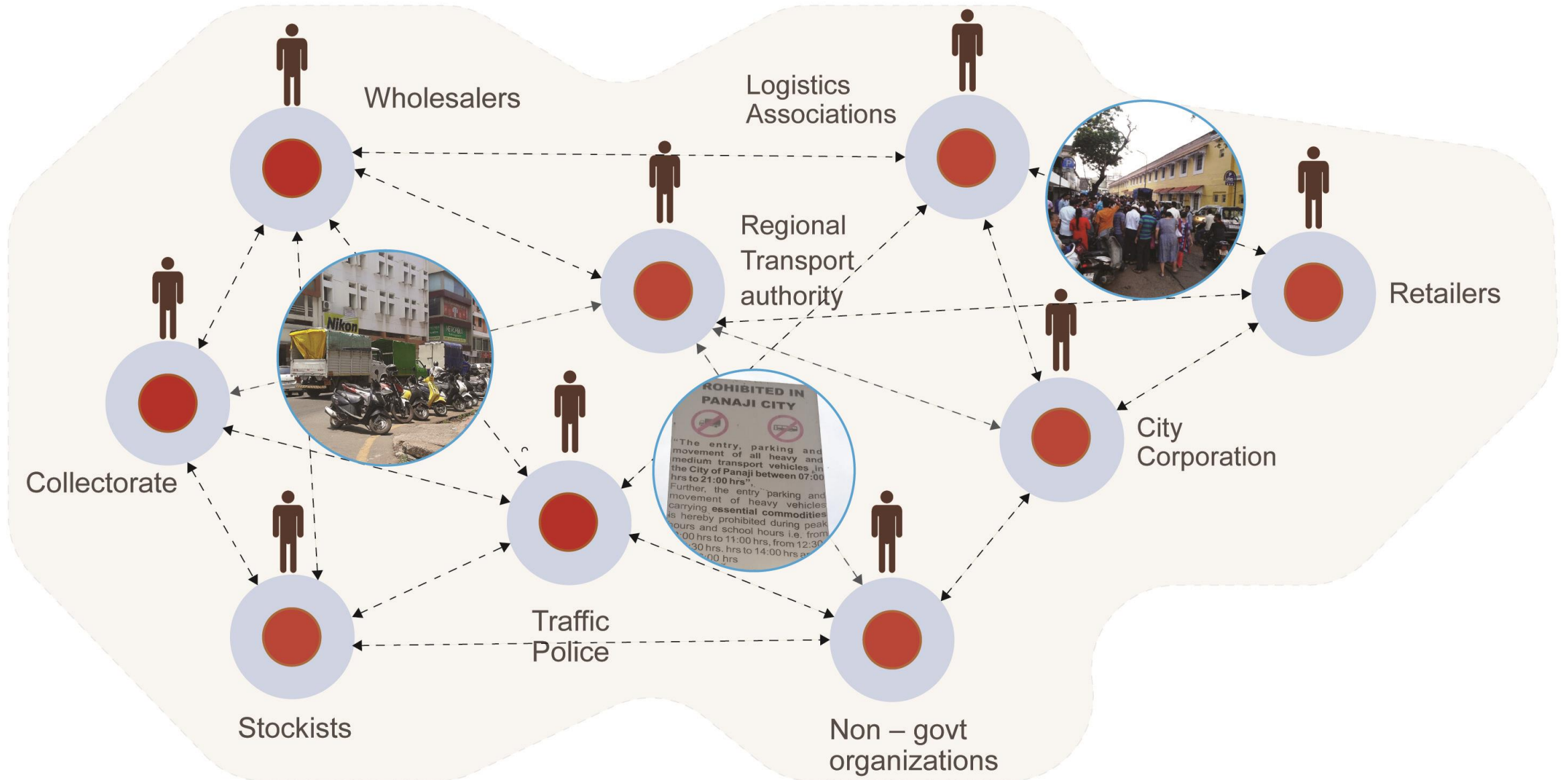


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Identification and discussion on the issues and strategies



Concluded Activities

Round of discussions with freight transporters and city government for identifying the issues with freight management in the city.



The Kochi Metropolitan Transport Authority (KMTA) was set up in November 2020 with the responsibility of planning, supervision, coordination, development and regulation of Urban Transport in the Urban Mobility Areas and also for the Urban Transport Ancillary Services within Urban Mobility Areas.

AGENDA NO: 2/1 : Formation Of various committees under KMTA

As per sub section 1 of Section 10 of KMTA Act, Authority can constitute committees having certain number of members for the smooth functioning of the authority and to associate with such committees for assistance or advice. As an immediate step in this regard, four committees may be constituted viz Public Transport Operators committee , **Urban freight committee**, City transport advisory committee, Traffic integration committee. Draft Detailed composition of each committee is placed at **Annexure 2** .

2. **Urban Freight Committee:** Intend to regulate and streamline

The freight movement for safety and decongesting the city.

Members suggested are from, -

Cochin Chamber of Commerce

FICCI, Kochi

Kochi Municipal Corporation

Cochin goods transportation association

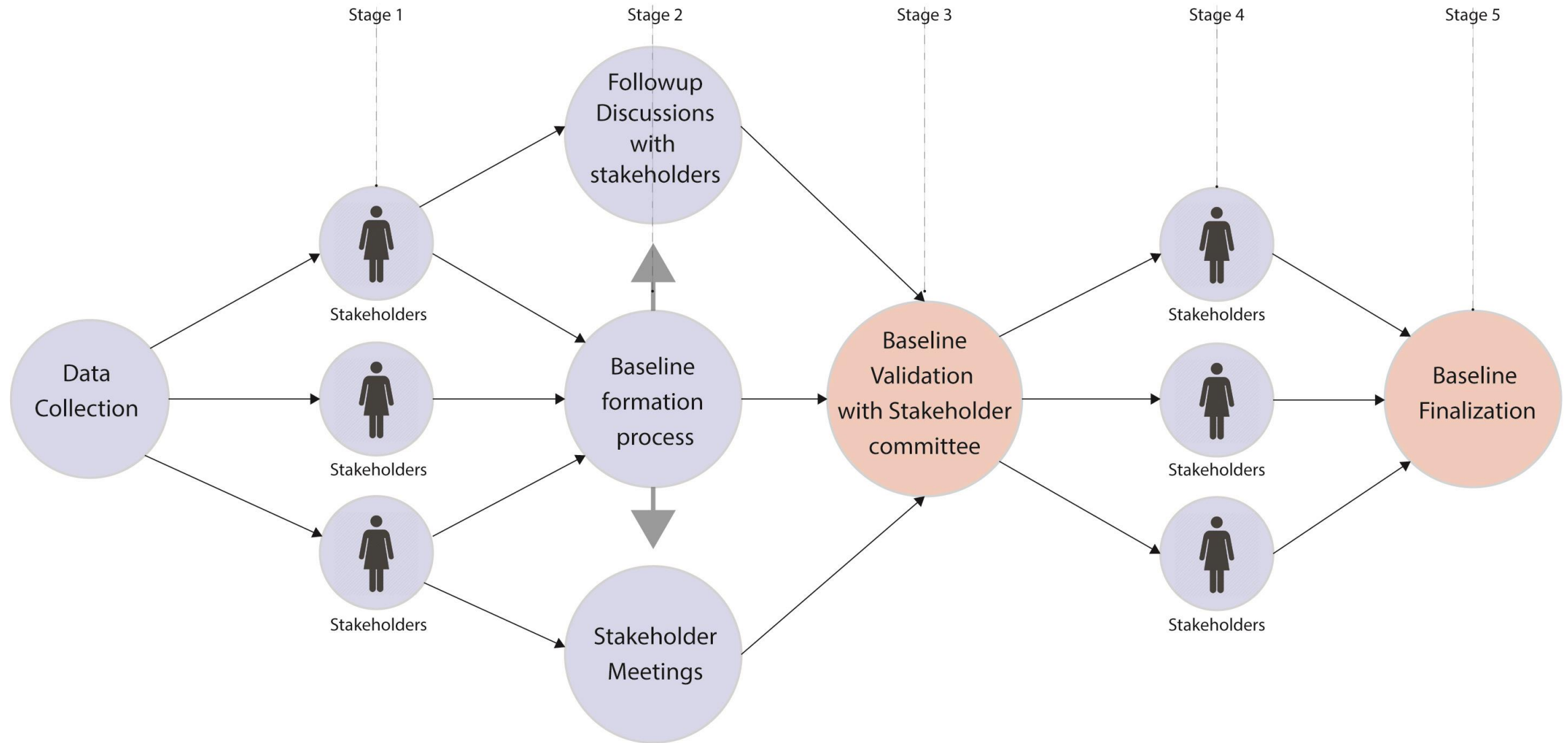
Ernakulam Market stall owner's association

Three-wheeler goods vehicle unions



Capacity building workshop to public and private sector representatives for sensitizing the need to organize the freight sector




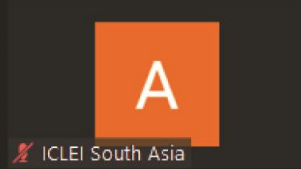








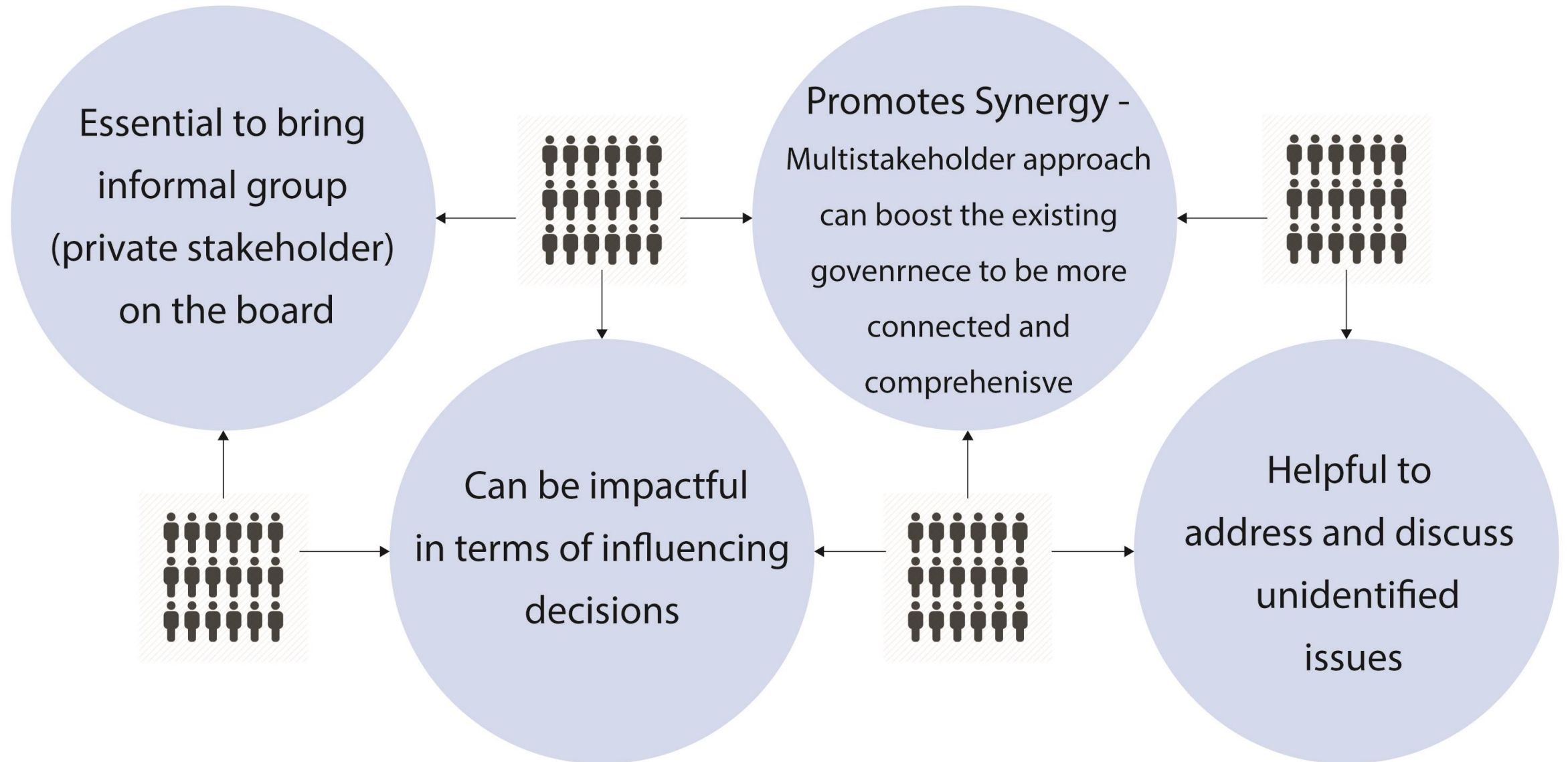
Recording...

Low Carbon Action Plan for Urban Freight in Panaji

Supported by:

- Federal Ministry for the Environment, Nature Conservation and Nuclear Safety
- EcoLogistics: Low carbon freight for sustainable cities
- ICLEI: Local Governments for Sustainability SOUTH ASIA
- Logo of the Government of Goa

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Thank you

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