



BREAKOUT SESSION 1: STATUTORY INTERVENTIONS - REFORMS IN ACTS AND POLICIES"

MRS. K. VIJAYA LAKSHMI

MANAGING DIRECTOR

HYDERABAD UNIFIED METROPOLITAN TRANSPORT AUTHORITY

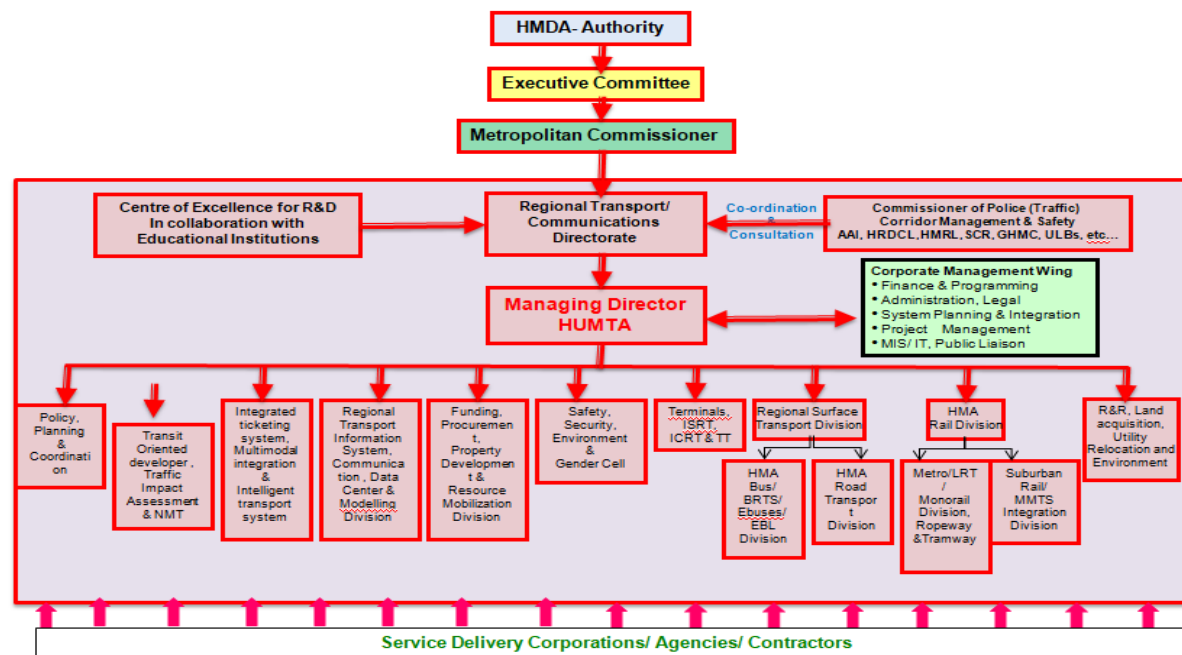
HYDERABAD METROPOLITAN DEVELOPMENT AUTHORITY



Formation of HUMTA

In conformity with National Urban Transport Policy (NUTP), under the provisions of Section -16 (1) of HMDA Act, 2008, Chapter 4; HUMTA for Hyderabad Metropolitan Region (HMR) constituted.

Institutional Structure for HUMTA within HMDA

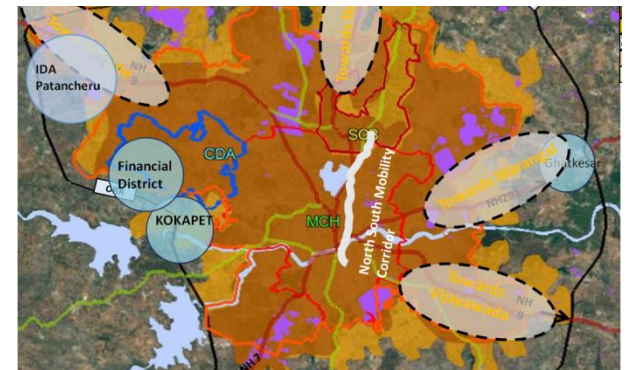
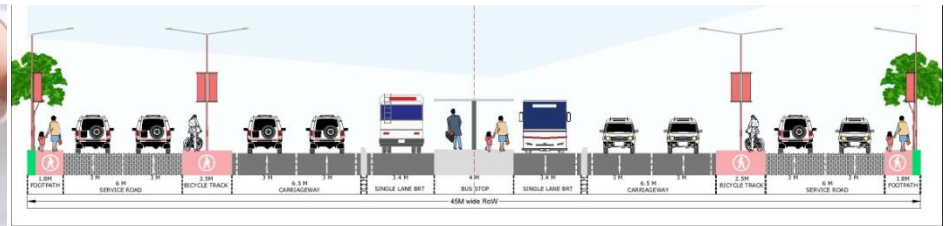


Main
Committee

Core
Committee

Functions of HUMTA

- PLANNING
- POLICY
- INTEGRATION
- COORDINATION
- FUNDING STRATEGY
- E-MOBILITY
- NON MOTORIZED
TRANSPORT
- STANDARDIZATION
- SAFETY AND SECURITY



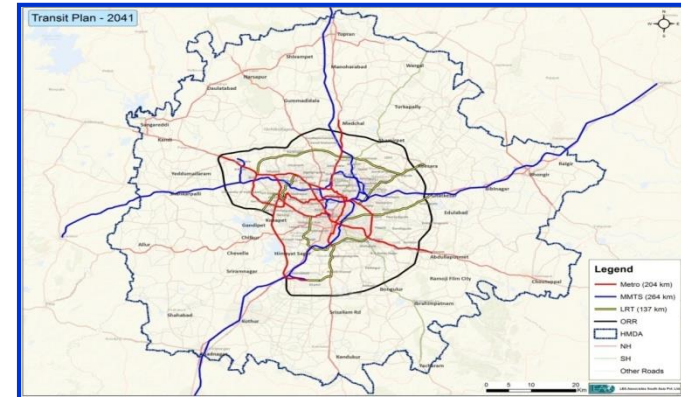
HUMTA INITIATIVES

Planning

- Vision Plan of CTS

Project Formulation

- Metro lite / Metro Neo
- New Generation Tram (NGT)
- Metro Neo in Warangal
- Ropeways
- Personal Rapid Transit System (PRTS)



Transit Plan - 2041

Integration Projects

- Last and First Mile Connectivity
- Common Mobility Card



Metro



Ropeway



Metro Neo



PRTS

Funding

- Creation of Urban Transport Fund

HUMTA INITIATIVES

Coordination Projects

- Electric Mobility
- Congestion Mitigation Measures
- Non Motorized Transport
- Standardization of Road Signage
- Installation of CCTV cameras

Policy Developments

- State Urban Transport Policy
- Gender Policy
- Non Motorized Transport Policy
- Transit Oriented Development Policy
- Traffic Impact Assessment Guidelines
- Amendments to Building by laws for Electric Vehicle readiness



STATUTORY / POLICY INTERVENTIONS OF INSTITUTIONAL FRAMEWORK

- Creation of UMTA as per **NUTP 2006**
- Representative of MoHUA, GoI in UMTA committee
- Institutional Strengthening:
 - Creation of **Traffic and Transportation unit** in ULB's
 - Creation of **Urban Transport Fund (UTF)** under UMTA
 - Development Charge and Land Monetization
 - Cess on sale of Petrol, Diesel and CNG fuels sold
 - One-time cess on the purchase of new vehicles
 - Cess on stamp duty
- Demarcation of Roles of Stakeholders
- **Funds allocation** by UMTA as per priority

UMTA to be independent or under Development Authority ??

REGULATORY CHALLENGES AND FRAMEWORKS

Functional Interventions:

- UMTA approval for all **T&T projects**
- **Urban Transport and Traffic Management** is mandatory for all ULB's
- Notify **Comprehensive Mobility Plan (CMP) / Comprehensive Transport Study (CTS)**
- Integration of **CMP / CTS in Master Plans / Development plans**
- Implementation of **New Motor Vehicle Act 2019** by State Governments
- **City Logistic Plan and Smart Urban Freight Management** to be made mandatory



First launch of CTS for Mumbai Metropolitan Region in India

REGULATORY CHALLENGES AND FRAMEWORKS

Legal Framework:

- **Amendments to Building by laws / DCRs** to ensure EV readiness
- **Amendments to Metro Rail Act** for PPP projects ?
- **Ropeway / PRTS** under Metro Rail Act ?
- **Amendments to facilitate** sources to UTF

Fiscal Issues:

- **Budgeting** for Transport Infrastructure in ULB's
- **Funding to be shared by Central, State Govts., & ULB's** in all infrastructure projects
- **Access to State Govts.**, to avail soft loans from external funding agencies

REGULATORY CHALLENGES AND FRAMEWORKS

Right of Way Issues:

- Standardization of **Cross sections** for different Right of Ways.
- Growing areas in the city to have minimum **RoW of 45 m** arterial roads
- **Bus priority lanes / Exclusive bus lanes** to be the first option of Mass Transit Systems
- Priority for pedestrians and cyclists



FRAMEWORKS FOR DATA SHARING AND SECURITY

- **Regional Transportation Information System** to set up under **UMTA**
- **Real-time data collection and recording** at centralised facility from all stakeholders to be mandatory
- **Integration of ITMS** in city
- All stakeholders to share data with UMTA : **Land-use, Traffic, Transport Infra** etc.
- UMTA to adopt **Data Driven Planning** for effective planning and management
- **National Level Policy** for collection and use of mobility data from various sources such as telecom networks



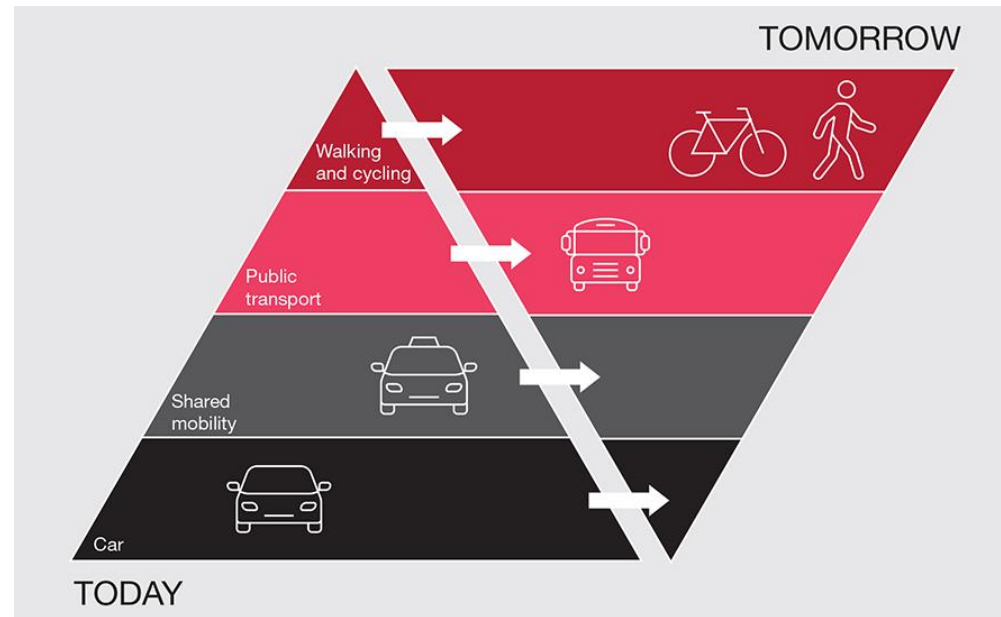
National Data Sharing and Accessibility Policy (NDSAP)	Data Protection Bill
Open Government Data (OGD) Platform	One Nation One Card
Data Smart Cities at Central & City Level	A Free and Fair Digital Economy

Current Data Related Policies and Initiatives

CONCLUSION

- **To decide format of HUMTA.**
- **Empowering UMTA** with dedicated professional team and funds.
- **Legal Framework** for identified funding sources for UTF.
- Central Level Committee for **Standardization of transportation infrastructure** in urban context.
- **Allocation of dedicated funds** in state and central budget for Urban Transportation .
- **Congestion pricing** / Demand management measures.
- **Uniform fare** Integration

Priorities to be redefined for Sustainable Urban Transport



Thank You