



## Panel Discussion 2

# Future-Ready Mobility Infrastructure

### Panel Brief

India's mobility landscape is undergoing a rapid transformation driven by urbanization, digitalization, and sustainability imperatives. The vision for Future-Ready Mobility Infrastructure centers on creating integrated, inclusive, and low-carbon transport ecosystems that enhance connectivity, efficiency, and user experience.

From multimodal integration and smart transport systems to electric mobility and logistics modernization, the mobility transition demands innovation in planning, technology, financing, and governance. This panel explores how India can build a seamless, sustainable, and future-ready mobility network that supports economic growth while reducing its environmental footprint.

### Key Discussion Points

How can smart and integrated transport systems enable seamless connectivity across modes through digital platforms, multimodal hubs, and unified ticketing?

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What infrastructure and policy measures are needed to accelerate the adoption of electric and sustainable mobility, including widespread EV charging networks and renewable-powered transport?

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How can metro, BRT, and suburban rail systems be modernized to meet the mobility needs of India's expanding urban population?

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What role can the PM Gati Shakti initiative play in enhancing urban–rural connectivity, freight efficiency, and logistics competitiveness?

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How can data-driven planning, public–private partnerships, and innovative financing models support the development of future-ready transport infrastructure?

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What governance and institutional reforms are essential to ensure accessibility, sustainability, and resilience in India's mobility transformation?