

Road Transport Management Framework



Goal A safe, efficient, reliable and sustainable road transport system

Objective To present the interconnectivity of multifaceted approaches in road transport management (RTM) to achieve the goal of enabling a safe, efficient, reliable and sustainable transport system

RTM Principles

1. Multi-modal network operations planning
2. Functional road classification
3. Well-connected transport network infrastructure
4. Traffic control devices and techniques
5. Traffic calming and local area traffic management
6. Traffic incident management
7. Lifecycle asset management
8. Integrated transport and land use planning
9. Parking strategy and management
10. Travel demand management
11. Safe System approach and principles
12. Electric, connected, autonomous vehicles
13. Transport sustainability and resilience
14. Human factors and road user behaviour
15. Stakeholder collaboration and engagement

RTM Landscape

