



Actions of the inland transport sector to  
join the global fight against climate change

WORKING PARTY ON TRENDS AND  
ECONOMICS



# Trans-European Motorway

Results and way forward

# TEM Project Programme of Work 2022

Key tasks



UNECE



- Strengthening of the capacities of the TEM Member States in the following areas:
  - Network development and funding strategies
  - Operational proficiency of the road sector within TEM Member States
  - Responsiveness to trends in transportation and economy
- Preparation of reports based on the organised workshops covering above-mentioned areas
- Increase of the effectiveness and efficiency of the TEM Project through active cooperation with partner organisations

# TEM Project Programme of Work 2022

Activities and achievements



<b>TEM Strategy area</b>	<b>Operational proficiency of the TEM Member Countires</b>
<b>Topic</b>	Development of a standard catalogue of public services and model architecture of information systems in the management of road infrastructure
<b>Title</b>	Data management in road transport infrastructure
<b>Purpose and scope</b>	The report discusses how road infrastructure operators are facing currently major changes that are based on new technologies. Data management for road operators becomes more important than ever before. The report presents: (a) international state of the art. In terms of implementation of data management in road infrastructure operations; (b) best practices examples; (c) identification and review of current situation within TEM Member Countries
<b>Status</b>	Sent for publication

# TEM Project Programme of Work 2022

Activities and achievements



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- Finalization of the works of the Group of Experts on the Transport Infrastructure Construction Costs under TEM Project Leadership with substantial contribution from both the TEM and TER Projects' experts
- Achievements:
  - Benchmarking literature review with definitions, concepts and methodologies
  - National approaches in benchmarking of road, rail and inland waterways infrastructure construction costs
  - Glossary on construction costs
  - Benchmarking analysis of road transport infrastructure construction costs in the ECE region
  - Benchmarking analysis of rail and IWW infrastructure construction costs
  - Conclusions, recommendations and sustainability options
- Options:
  - To continue works and to include maintenance costs in the framework of TEM and TER
  - To upload the analysis and data onto GIS database provided by the ITIO
  - To create automated dashboards that would allow Governments to continue sharing information and knowledge

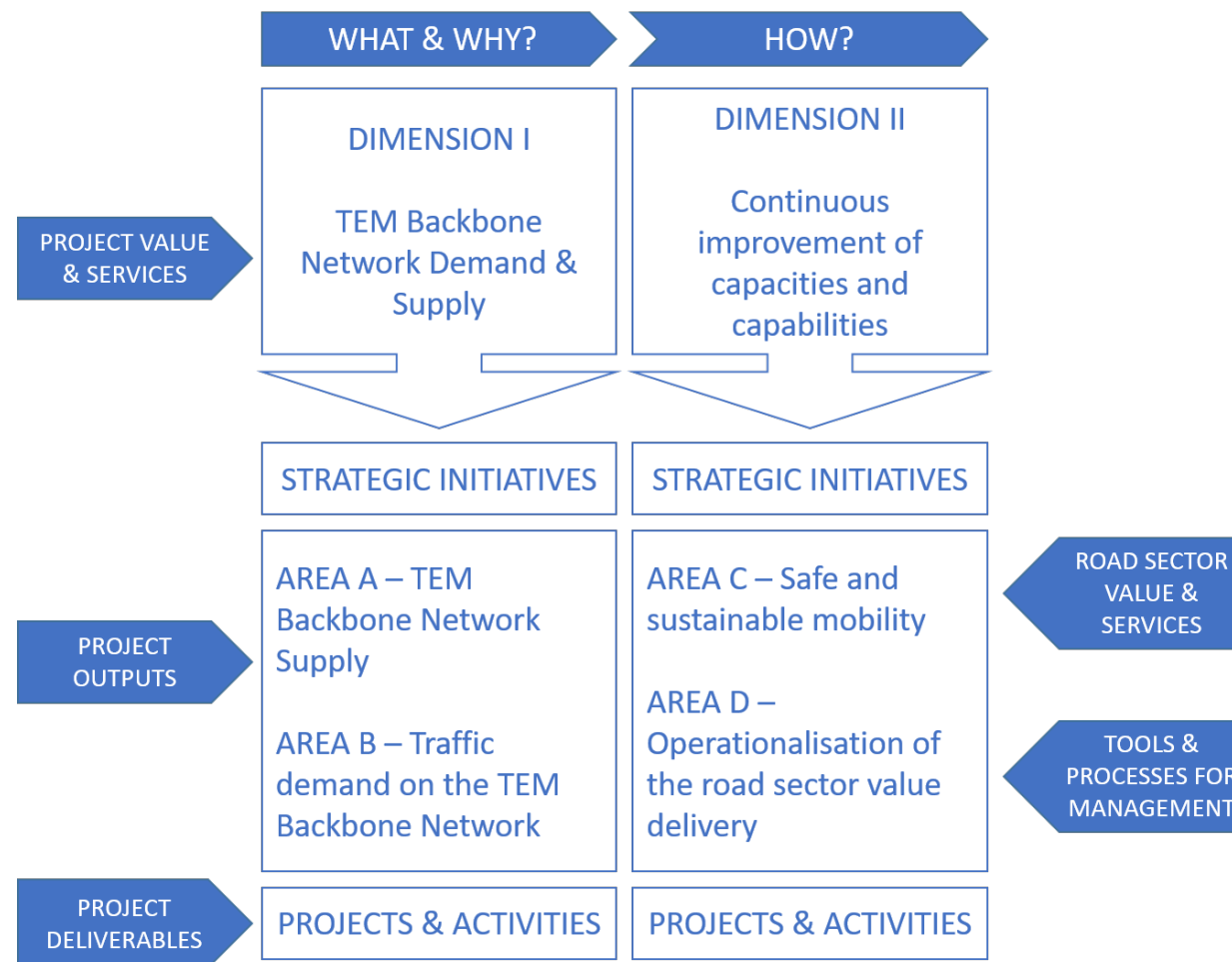
# TEM Project

## Way forward: Strategic Plan 2022-2026



### TEM New Strategy:

- TEM Backbone Network Demand and Supply analyses
- Improvement of capacities of engaged organisations



# TEM Project

## Cooperation with the UNECE Working Parties



- **Safety:**
  - The new Strategic Plan puts special focus on the road safety and road infrastructure safety management;
  - It was agreed by the SC1 that the TEM Project will prepare a paper on the best practices in the road safety audits and technical inspections
    - Status: in progress
  - The SC1 welcomed the proposal and invited SC1 Members to be involved in the preparation of the paper or other appropriate document for the next session (in 2023)



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**Thank you!**

Andrzej Maciejewski  
TEM Project Manager

**UNECE**

Date 04 | 09 | 2023, Geneva