

Bridging the gap

Pathways for Transport in the Post 2012 Process

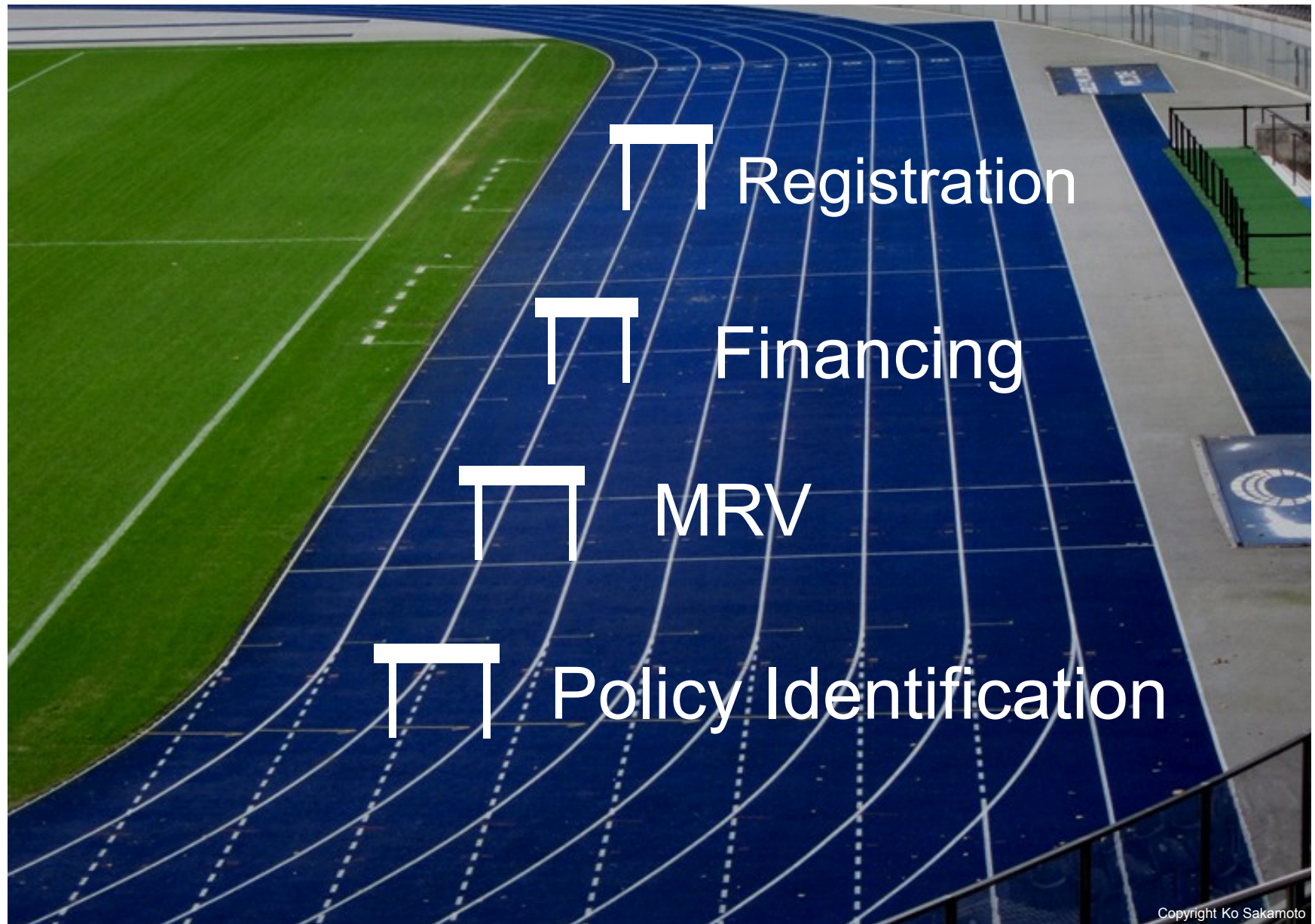
Discussion session: Climate finance for sustainable transport

Ko Sakamoto (TRL)
11 June 2011, Bonn



Partnership on Sustainable
Low Carbon Transport

Hurdles to clear



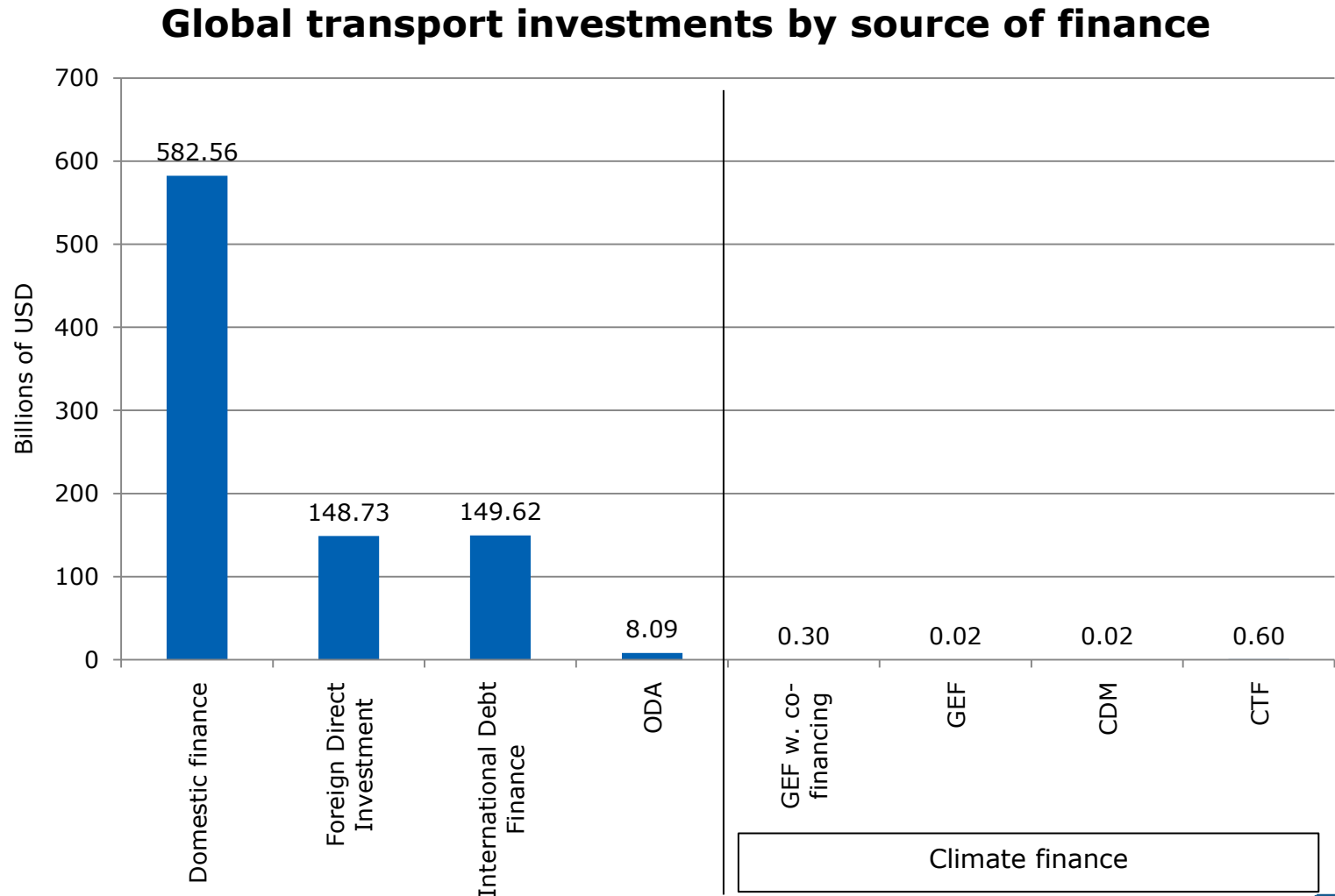
Hurdles to clear



What requires financing?

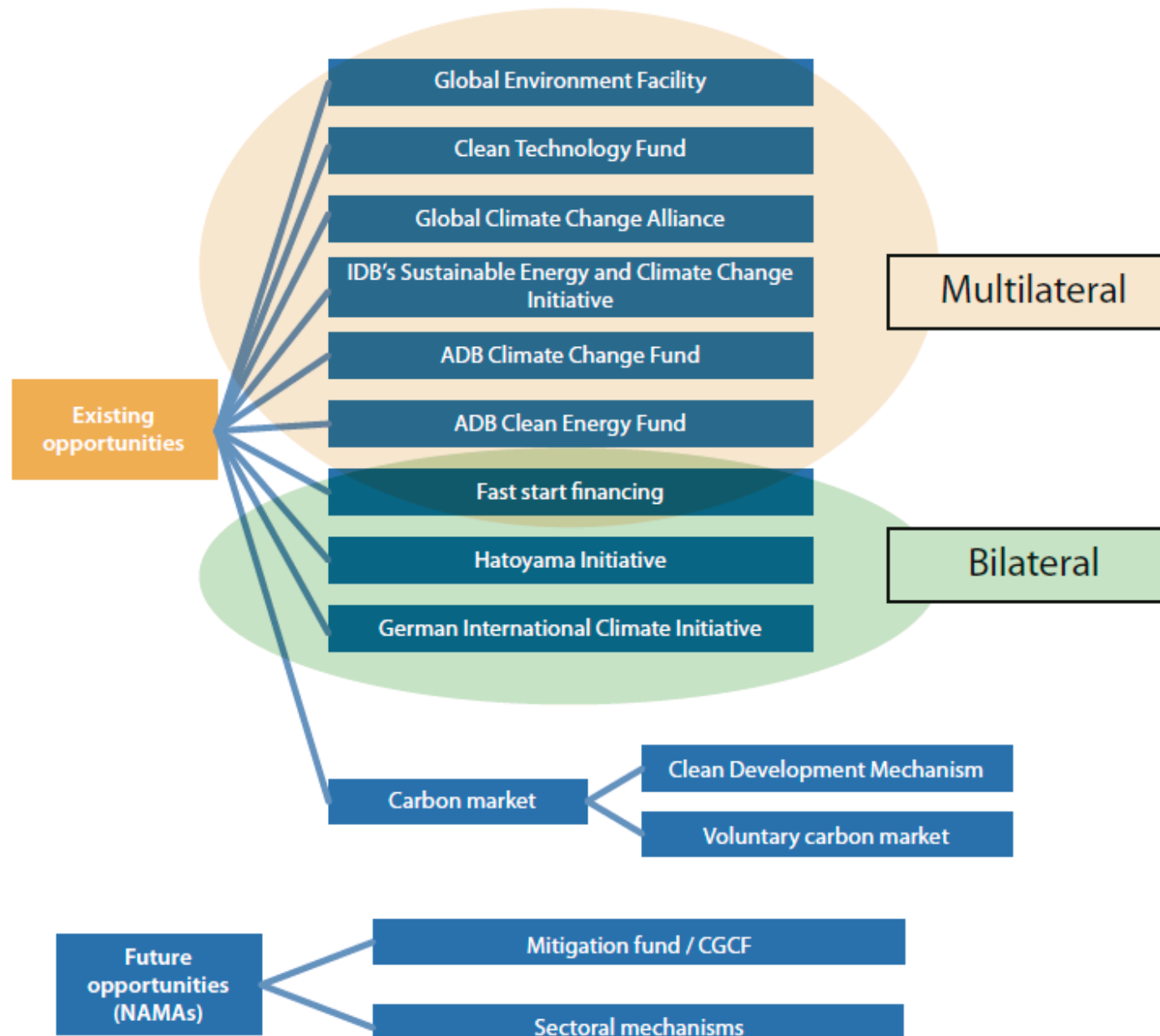
	Financing	Technology Transfer	Capacity Building
Concepts & Plans <i>finance of organisation</i>	<ul style="list-style-type: none"> • Integrated urban and transport plans • Guidelines & Rules • Outlining Transport systems (e.g. BRT) 	<ul style="list-style-type: none"> • Transport modelling • Data gathering (e.g. traffic counting) 	<ul style="list-style-type: none"> • Organisation development • Trainings • Setting up networks • MRV concept
Infrastructure <i>mainly initial investments</i>	Constructin of ... <ul style="list-style-type: none"> • Bus lanes, rail, stops • NMT networks • Interchanges (integration of modes) 	<ul style="list-style-type: none"> • Efficient vehicles and retrofitting • E-ticketing • Passenger information systems 	<ul style="list-style-type: none"> • Green public procurement • Building Standards
Operation & Management <i>continuous financial flows</i>	<ul style="list-style-type: none"> • Operational subsidies • Campaigns • Reporting on performance 	<ul style="list-style-type: none"> • Intel. Transport Systems (ITS) • Charging systems 	<ul style="list-style-type: none"> • Maintenance & Inspection • System optimisation • Eco Driving

Climate money: A small part of transport finance



IS CLIMATE FINANCE ENOUGH?

A wide range of climate and carbon financing



Source of climate finance	Nature of support		Type of intervention supported						Modes supported			
	Grants	Loans	Technical Concepts and plans	Infrastructure	Operations and management	Technology transfer	Capacity building	Road	Rail	Urban public transport	Non motorised transport	
Global Environment Facility	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	
Clean Technology Fund	✓ ^a	✓		✓	✓	✓	✓	✓	✓	✓	✓	
Global Climate Change Alliance	✓		✓	✓	n/a			✓	✓	✓	✓	
IDB Sustainable Energy and Climate Change Initiative	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
ADB Climate Change Fund	✓		✓		✓		✓	✓	✓	✓	✓	
ADB Clean Energy Fund	✓	✓	✓	✓	✓		✓	✓	✓	✓		
Hayotama Initiative	✓	✓	✓		✓		✓	✓	✓	✓	✓	
International Climate Initiative	✓			✓	✓		✓	✓		✓	✓	
Clean Development Mechanism	✓		✓		✓	✓	✓		✓	✓	✓	
Voluntary carbon market	✓				✓	✓	✓	✓	✓	✓	✓	



The MRV paradox

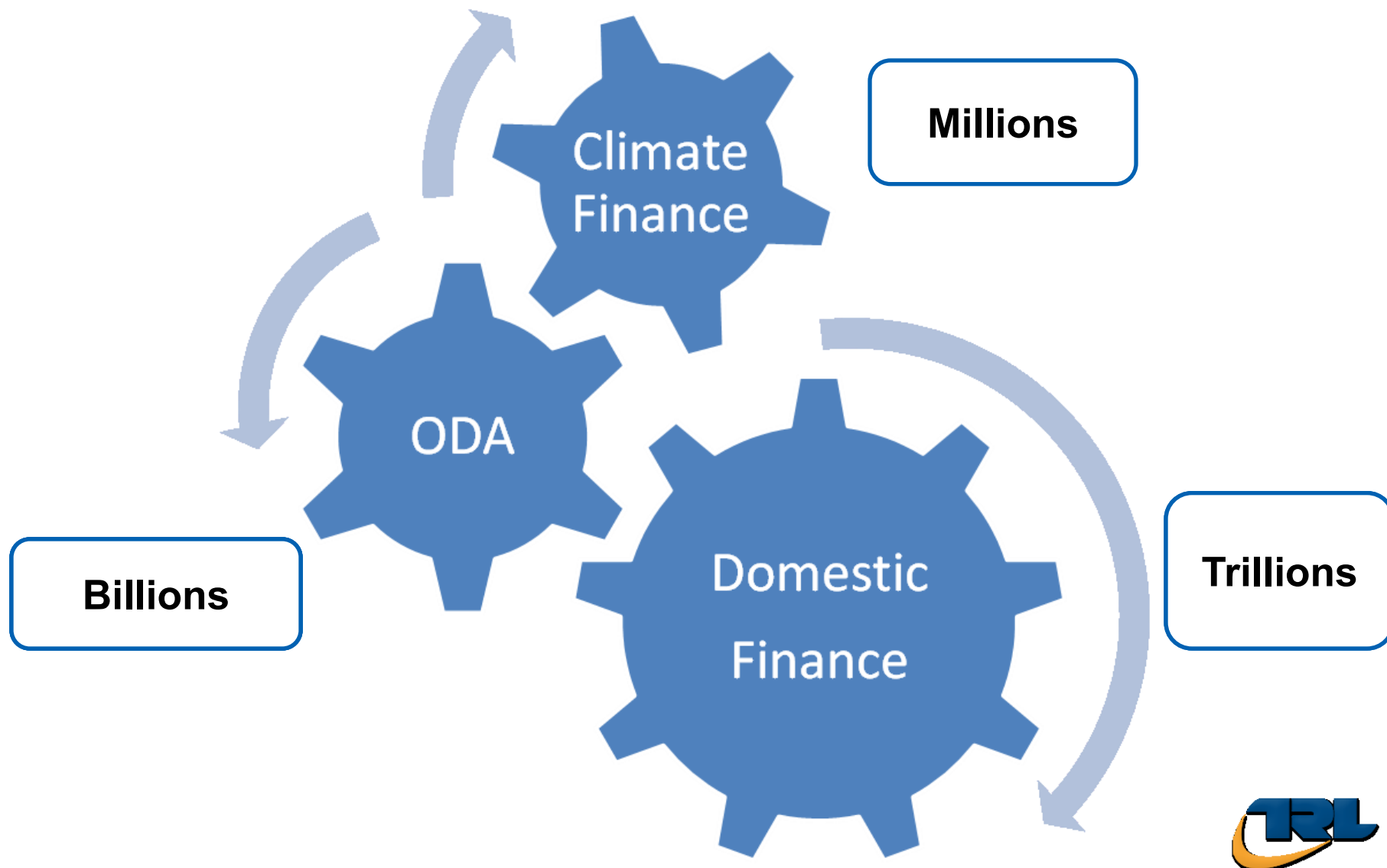


Amount

MRV requirement

WHAT IS THE ROLE OF CLIMATE FINANCE?

Role of climate finance: Leverage change in other flows



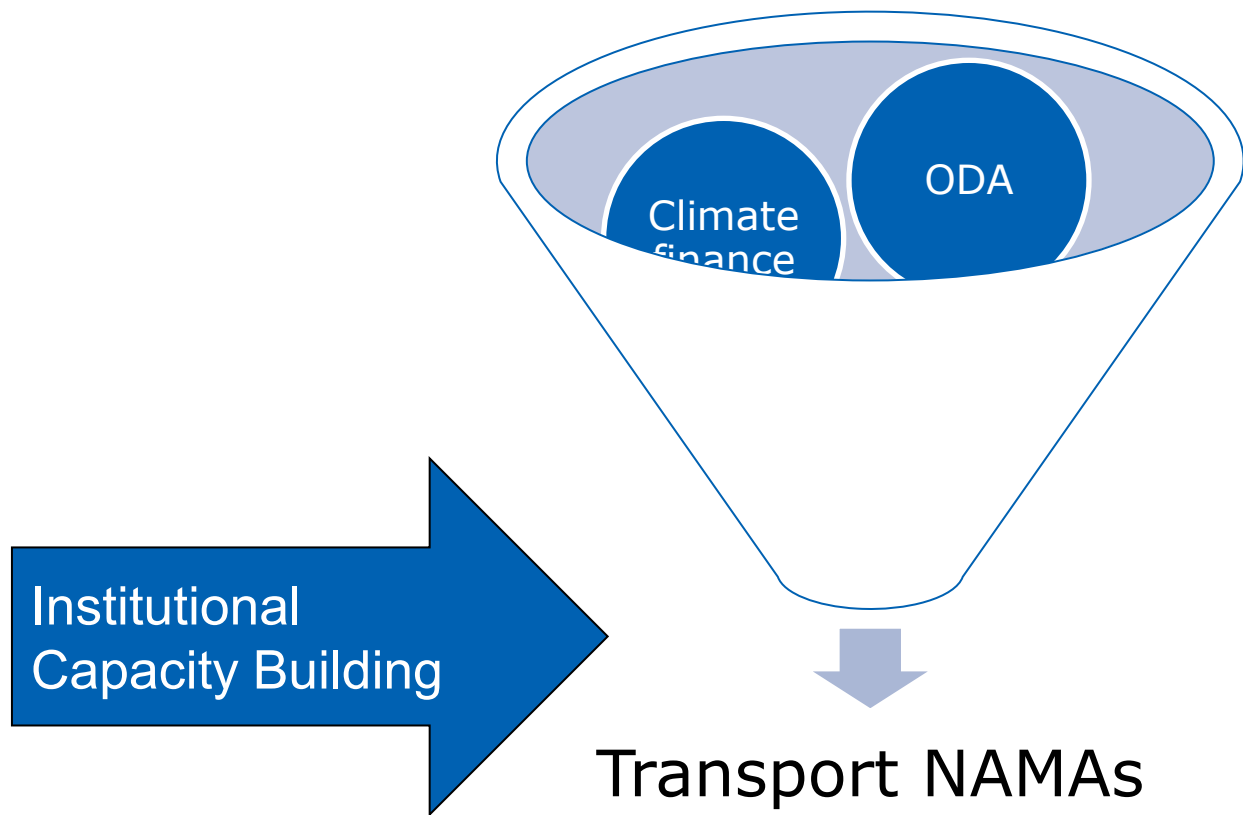
Financing NAMAs

- Supported NAMAs
 - Fast Start Finance
 - Green Climate Fund
 - Other (non-climate) sources
 - Private finance
- Creditable NAMAs
 - Kyoto Mechanisms?
 - Voluntary carbon market?



**HOW ABOUT THE DEMAND
SIDE?**





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Thank you!

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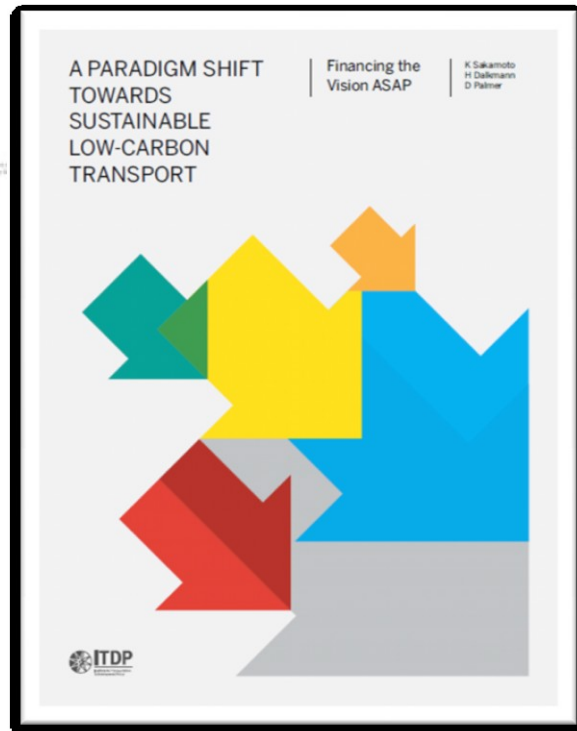
Partnership on Sustainable
Low Carbon Transport

For further information:





Financing Sustainable Urban Transport
Module 1f
Sustainable Transport: A Sourcebook for Policy-makers in Developing Cities



- GTZ Sourcebook
Module 1f "Financing Sustainable Urban Transport"

www.sutp.org

- ITDP White Paper "A Paradigm Shift Towards Sustainable Low-carbon Transport"

www.itdp.org