# CAREC Transport and Trade Facilitation Strategy 2020

Xiaohong Yang Director, CWTC, ADB

CAREC Senior Officials' Meeting 26 June 2014 Manila, Philippines



### **Transport Sector Key Developments**

Annual Transport Sector Outputs:

Indicator	2008 Baseline Value	2009	2010	2011	2012	2013	2013 Target
Annual expressways or national highways built or improved (km)	177	1,288	1,025	1,022	430	545	1,200
Cumulative expressways or national highways built or improved (km)	177	1,465	2,490	3,512	3,942	4,487	3,840
Cumulative proportion of total CAREC road corridor in good condition (%)	64	70	74	79	80	83	80

### TTFS 2020: "The Refined Strategy"

- Priority Investment Program: 108 projects with an estimated cost of \$38.8B
- 76 new projects combined with 32 ongoing, composed of:
  - 38 road projects
  - 17 railway projects
  - 38 airport, port, and LC projects
  - 15 trade facilitation projects
- 6 of the projects are clearly of regional focus, rather than typical national projects



### TTFS 2020: "The Refined Strategy"

- Technical Assistance Projects: 48 projects with an estimated cost of \$74.6M
- Definition of 10 Designated Rail Corridors (DRCs) and piloting of 2 DRCs
- Extension of the CAREC Corridors into PAK and TKM
  - ➤ Network of 24,000 km of roads increased to 29,350 km
- Enrich the definition of the six CAREC Corridors



### TTFS 2020: "The Refined Strategy"

Progress and Proposed Targets:

Indicator	2013 Realized	2014	2015	2016	2017	2018	2019	2020
Cumulative expressways or national highways built or improved (km)	4,487	4,960	5,433	5,906	6,379	6,852	7,325	7,800
Cumulative new railways built (km)	1,397	1,455	1,512	1,570	1,627	1,685	1,742	1,800
Cumulative existing railways rehabilitated and improved (km)	1,788	1,818	1,849	1,879	1,909	1,939	1,970	2,000

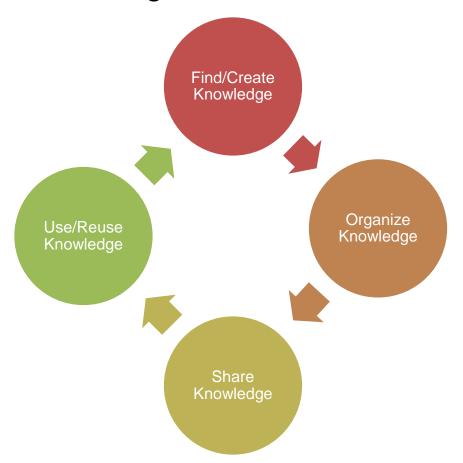


# CAREC Transport Sector Work Plan (2014 to 2016)

- –Complete 1,425 km of expressways or national highways (built or improved)
- –Complete 270 km railway track built, renovated, electrified, or signalized
- Three multimodal logistics centers operational
- Three border-crossing points in the region improved

# South-South Knowledge Cooperation – Conceptual Framework

 A systematic and coordinated approach to knowledge generation and management on CAREC TTFS 2020





## South-South Knowledge Cooperation – Focus Areas

### Innovation

- Toll roads
- ICT
- PPP
- Logistics Hubs/ Special Economic Zones
- Regional Railways

### Sustainability

- Asset management
- Road Safety
- User charges and cost recovery
- Climate change
- Green freight and logistics



# South-South Knowledge Cooperation - Work Plan (2014-2016)

#### Action-Oriented Research

- Review of Road Safety in CAREC
- Review of Road Asset Management Systems and Practices in CAREC

#### Seminars/On-site Learning

- Road Safety
- Road Tolling
- UNECE Conventions
- Control-in-Motion Systems
- Electronic Queuing Systems



# South-South Knowledge Cooperation - Work Plan (2014-2016)

#### Trainings

- Road Safety
- Green Freight and Logistics

#### Networks and Partnerships

- MOU with 1 research institution
- 2 joint events with other RCIs/South-South platforms
- ADB Transport Forum (2014)

#### Communications

- Website
- Knowledge Mapping and Summary
- CAREC E-Library & Database



### For Approval

- Transport Sector Progress Report (October 2013 to April 2014)
- Transport Sector Work Plan (2014-2016)
- South-South Knowledge Cooperation Initiative



# Thank you for exercising greater leadership in the Program, and playing a more active role in the transport sector

#### **Xiaohong Yang**

Director, Transport and Communications Division Central and West Asia Department Website: www.carecprogram.org