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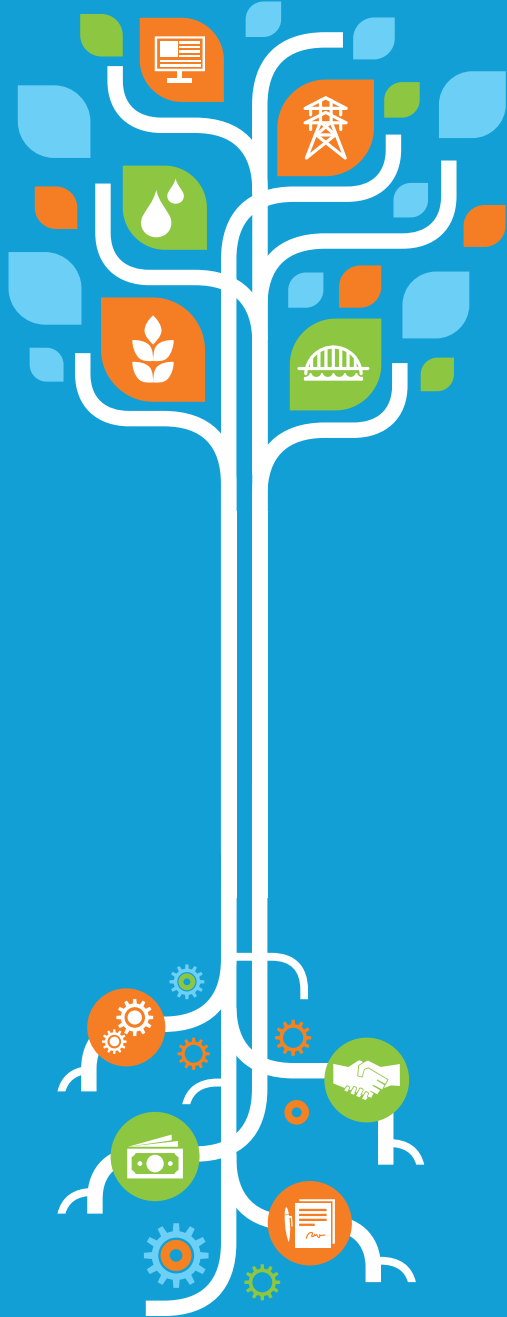
ADB

Virtual Business Opportunities Seminar: Supporting Railway Development in Central and West Asia

9 June 2021

Presented by: Ko Sakamoto
Principal Transport Specialist, CWRD/CWTC

BUSINESS
OPPORTUNITIES

The logo for Business Opportunities, featuring a stylized network of nodes and lines.

About the Speaker

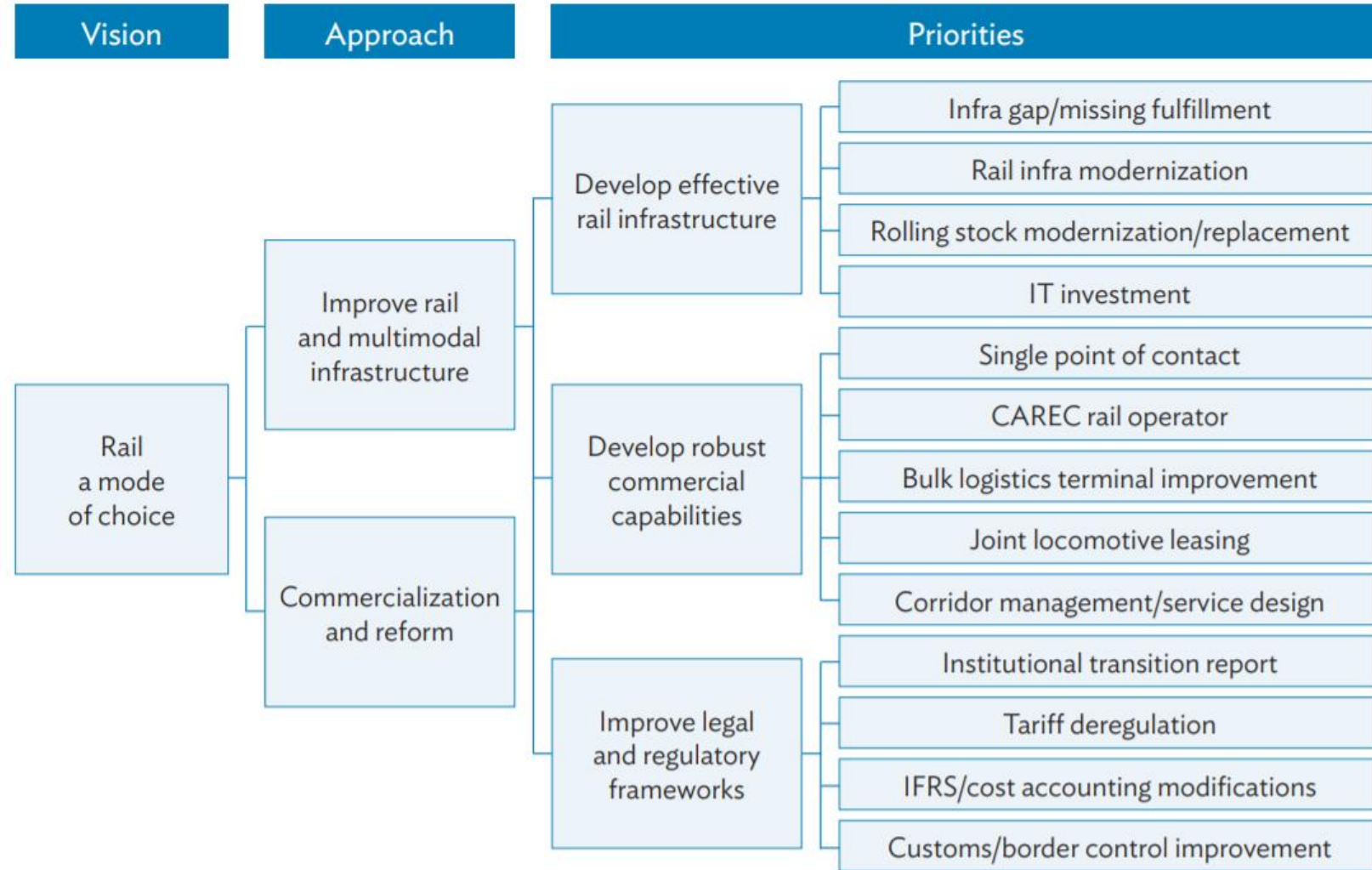
Ko Sakamoto serves the countries of Asia and the Pacific in his role as Principal Transport Specialist at the Asian Development Bank (ADB). His current focus is on Central and West Asia, involved in investment and technical assistance projects in Afghanistan, Armenia, Azerbaijan, Georgia, Kazakhstan, Kyrgyz Republic, Pakistan, Tajikistan, Turkmenistan, and Uzbekistan.

Prior to joining ADB 10 years ago, he worked at the UK Transport Research Laboratory (TRL), focusing on international climate change and sustainable transport policy. He regularly advised governments in both developed and developing countries, as well as major international institutions on issues relating to low-carbon development.

He holds a MA in Transport Economics (with distinction) from the University of Leeds, and a BA in Liberal Arts with concentration in Politics and Economics from the International Christian University. He is originally from Tokyo, Japan.



Strategic Direction

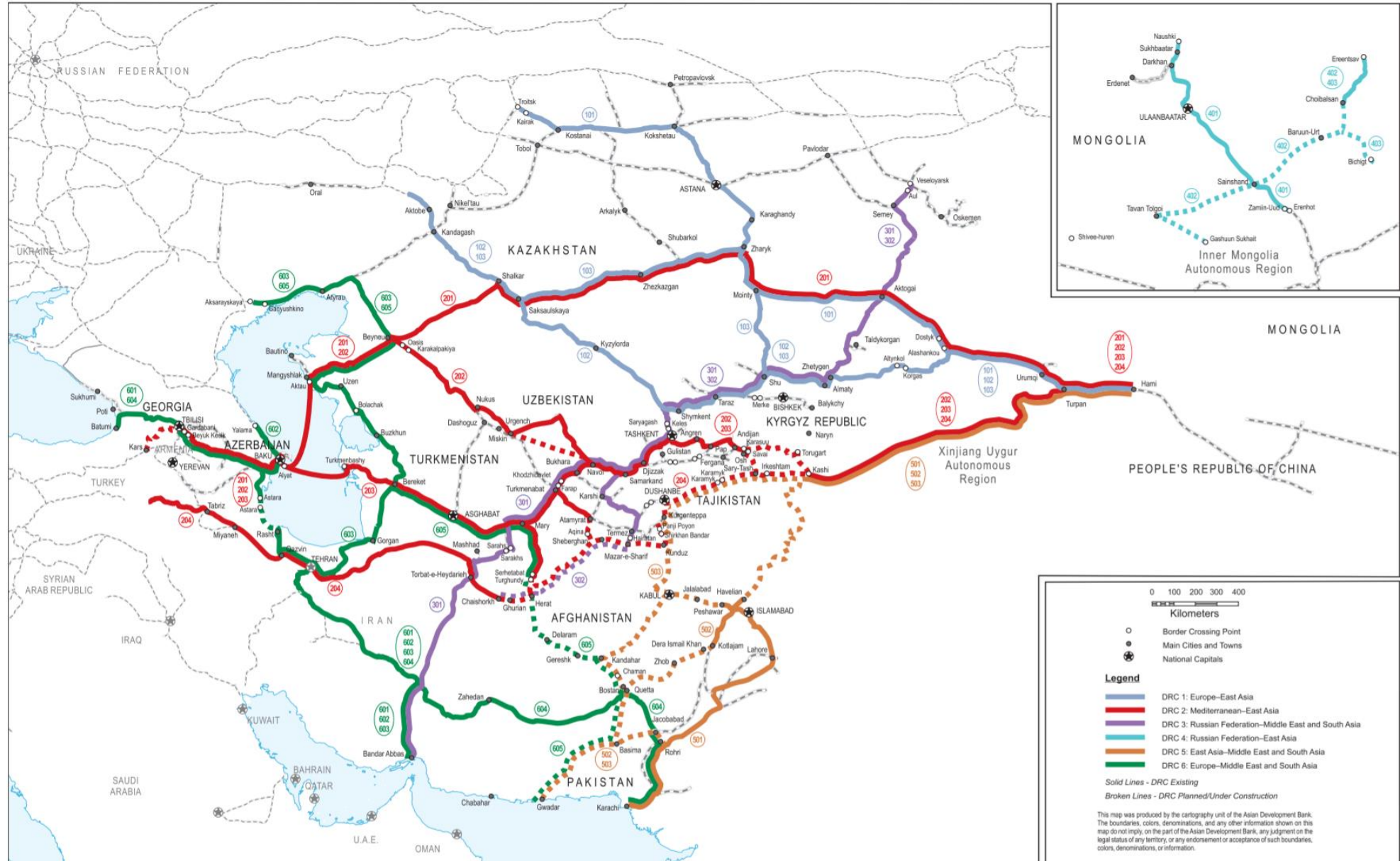


IT = information technology, IFRS=International Financial Reporting Standards.

Source: CAREC Secretariat.

Railway development in Central and West Asia

ADB



<https://www.adb.org/sites/default/files/institutional-document/227176/caec-railway-strategy-2017-2030.pdf>



Select business opportunities

- **Afghanistan**

- 2023: Integrated Multimodal Railway Connectivity Project

- **Uzbekistan**

- 2020: CAREC Corridor 2 (Pap-Namangan-Andijan) Railway Electrification Project Additional Financing
- 2021: CAREC Corridor 2 (Bukhara-Miskin-Urgench-Khiva) Railway Electrification Project
- 2023: Western Uzbekistan Railway Electrification Project Phase 1



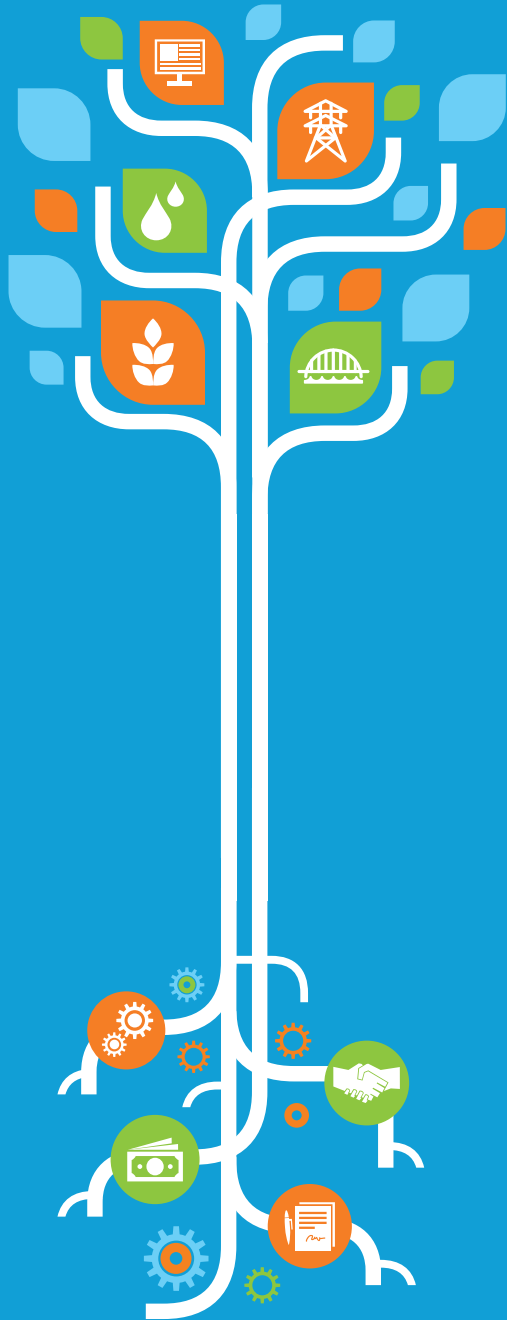
Select business opportunities

- Turkmenistan
 - 2023: CAREC Corridors 2, 3 and 6 (Ashgabat-Dushak) Railway Modernization Project
 - [Potentially followed by other investments in adjacent sections]
- Other opportunities being pursued in Azerbaijan, Georgia, Kazakhstan, among others.



What our executing agencies need

- Consultants for:
 - Project preparation
 - Engineering and works supervision
 - Capacity building
- Civil works/plant contractors for:
 - Track substructures
 - Electrification (catenary system, traction substations, external power supply)
 - Signaling and telecommunications
- Goods suppliers for:
 - Maintenance machinery and equipment



THANK YOU!

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