

Introduction of Human Development in CAREC Agenda

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What is the CAREC Program?



- ❑ Established in **2001**
- ❑ Partnership of **11 countries** and **development partners** working to promote development through cooperation, leading to accelerated growth and shared prosperity
- ❑ A **regional cooperation platform** that promotes:
 - Policy dialogue
 - Knowledge cooperation and experience-sharing
 - Investments

CAREC 2030 Strategy

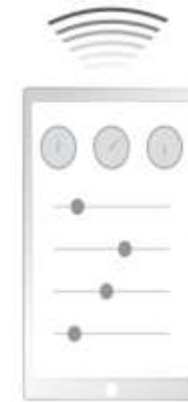
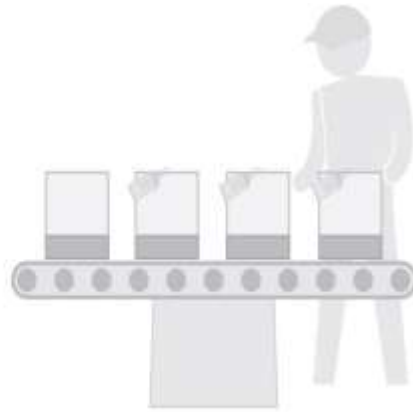
Driving principles

- ❑ **Aligning** with national strategies and supporting SDGs and COP21
- ❑ **Expanding** operational priorities **selectively**
- ❑ Deepening **policy dialogue** based on CAREC's standing and ability to deliver quality **knowledge** services
- ❑ Integrating the role of the **private sector** and **civil society**
- ❑ Building an **open, inclusive** CAREC platform

Operational clusters

- 01** Economic and Financial Stability
- 02** Trade, Tourism and Economic Corridors
- 03** Infrastructure and Economic Connectivity
- 04** Agriculture and Water
- 05** Human Development

Industrial Revolutions: **Four Episodes of Technological Breakthrough**



1st Industrial Revolution

1760-1900

Use of steam and mechanically driven production facilities

2nd Industrial Revolution

1900-1970

Mass production driven by electricity and based on division of labor

3rd Industrial Revolution

1970-present

Extensive use of controls, information technology, and electronics for an automated and high-productivity environment

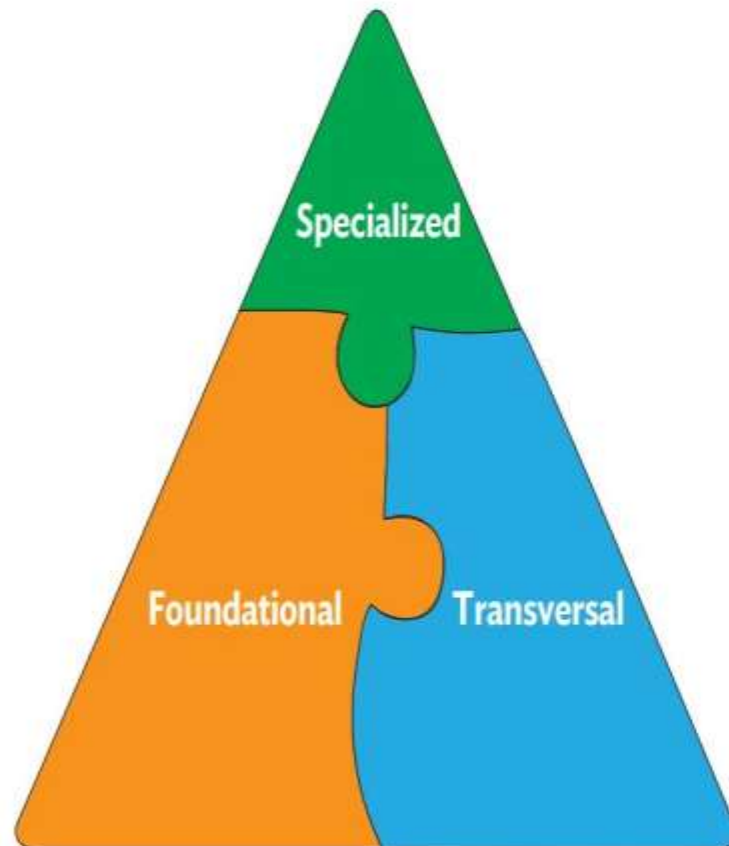
4th Industrial Revolution

Future

Smart applications that integrate virtual and physical production systems

Source: ADB based on Schwab (2017) (from ADO 2018)

Skills in a technology-driven economy



Specialized

- Acquired through TVET, higher education, and lifelong learning
- Relate to a specific job, task, academic discipline, or knowledge area
- Can depreciate with technological change and/or lack of practice, so need regular upgrading

Transversal

- Acquired through education and life experience
- Include a range of skills, from critical thinking to creativity and interpersonal skills such as communication skills
- Are transferable across occupations and sectors

Foundational

- Acquired through basic education
- Include reading, writing, numeracy, socio-emotional skills, and digital literacy
- Are a stepping stone to further education and full participation in society

TVET = technical and vocational education and training.

Source: Adapted from UNESCO (2014).

CAREC 2030: **Human Development Cluster**



Human Development Cluster

Cooperation in education and skills can include:

- Harmonization of standards and mutual recognition of skills and qualifications
- Development of dual and joint degree or diploma programs
- Student and faculty exchanges, and research collaborations
- Development of higher education and TVET institutions networks
- Institutional twinning arrangements
- Establishment of a regional labor market information system

CAREC education work in 2018: *Scoping Study on “Enhancing Regional Cooperation in Education and Skills under CAREC”*

Workshop **Agenda**

- To receive your feedback on the scoping study, and
- To decide on the next steps to build regional cooperation in education and skills development