



# DEVELOPING HUMAN CAPITAL FOR A JUST ENERGY TRANSITION IN CENTRAL ASIA

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TRANSITION

UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE

7 NOVEMBER 2023

# THE WORLD BANK VIEW OF JUST TRANSITION

	<b>Pillar 1 Institutional Governance</b>	<b>Pillar 2 People and Communities</b>	<b>Pillar 3 Environmental Reclamation and Re-purposing Land &amp; Assets</b>	
<b>Phase 1: Pre-Closure Planning 10- 18 months</b>	Strengthen policies, institutions, inclusive processes, and build vision / strategies for macro-economic & socio-economic transformations	Pre-layoff social protection assessments & planning, labor profiles, user-needs	Assessing land & assets, preparing for reclamation and re-purposing, resourcing ENV remediation costs	Grants, Reimbursable Advisory Services (RAS), and initial MPA or small IPF concessional lending
<b>Phase 2: Closure 2+ years</b>	Coordinating closure /decommissioning activities between enterprise and agencies	Social assistance to workers & communities, re-skilling, Active Labor Market Policies	Implementation of appropriate technical standards, transfer of assets, mitigation of methane	Grants, RAS, MPA including other MDBs and/or bilateral development agencies
<b>Phase 3: Regional Transition 10+ years</b>	Special Purpose Entity coordinating transition project implementation, managing funding sources	Longer term re-skilling, education, Active Labor Market policies, preparing workers for Future Jobs	ENV remediation of select land & assets by private / public sector, re-permitting and repurposing for private investors to sustain regional transformation	Grants, MPA including other MDBs and/or bilateral development agencies, NGOs, private sector

# WHAT IS NEEDED FOR THE FUTURE AND TRANSITION TO FUTURE ECONOMIES?

**Reskilled  
labor**

**Advanced learning  
and research**

**Technicians  
that manage  
automation**

**Education for  
future  
professions**

# RAPID DEVELOPMENTS IN GLOBAL TECHNOLOGY SUPPORTS COLLABORATION AND EDUCATIONAL SYSTEM NETWORKING

- Easy and reliable communication systems
- Virtual Reality
- Artificial intelligence



The background is a gradient of purple and blue, filled with bokeh light effects. On the left side, there are several circular patterns, including a large scale with numerical markings from 140 to 260. The text is centered in the right half of the image.

THANK YOU!

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