Bridging Digital Divide through ICT Capacity Building



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UNITED NATIONS ESCAP Economic and Social Commission for Asia and the Pacific / APCICT

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Economic and Social Commission for Asia and the Pacific
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1. Introduction of APCICT

APCICT: Asian and Pacific Training Centre for ICT for Development



Established in 2006,
Trained more than
300,000
government officials

ESCAP 75
MOVING FORWARD TOGETHER

Why we are here?

Human and Institutional **ICT capacity** of ESCAP member States

What we do?

1. Capacity Building
2. Technical Assistance
3. E-learning & Knowledge Sharing

For whom?

Policymakers and civil servants

1 Capacity Building

3 Capacity building programmes

ACADEMY

of ICT Essentials for Government Leaders

WIFI

Women ICT Frontier Initiative

PRIMER

Primer Series on ICTD for Youth



ACADEMY

of ICT Essentials for Government Leaders

14 training courses in 6 Categories

- Introductory (3)
- Transboundary (2)
- Digital Government & Transformation (5)
- Digital Connectivity (1)
- Digital Inclusion (2)
- ICT for New & Emerging Socio-Econ Issues (1)

14 training courses in 6 Categories

ACADEMY of ICT Essentials for Government Leaders

Introductory

- ICT for Sustainable D
- Development Policy
- ICT Project Management

Transboundary

- ICT for Climate Change
- ICT for Disaster Risk Management

Digital Inclusion

- ICT for Active Aging
- ICT for Persons with Disabilities

ACADEMY
of ICT Essentials for Government Leaders

Digital Government & Transformation

- Digital government and transformation
- Data-Driven Governance
- Information Security & Privacy
- Social Media, Development and Governance
- Frontier ICT for Sustainable Development

ICT for New & Emerging Socio-Econ Issues

- ICT for Building Back Better (COVID-19)

Digital Connectivity

- Infrastructure co-sharing for affordable broadband

ACADEMY

of ICT Essentials for Government Leaders

16


Azerbaijan


Bangladesh


Bhutan


Cambodia


Indonesia


Kazakhstan


Kyrgyzstan


Lao PDR


Mongolia


Myanmar


Nepal


Pakistan


Philippines


Sri Lanka


Turkmenistan


Viet Nam

ACADEMY

of ICT Essentials for Government Leaders

WIFI

Women ICT Frontier Initiative

PRIMER

Primer Series on ICTD for Youth

WIFI WORKSHOPS



12	2	7
Countries	Sub-regions	Localized Languages

WIFI
Women ICT Frontier Initiative

5 courses

Core Track (2)

Women's Empowerment, **SDGs and ICT**

Enabling Role of ICT for Women Entrepreneurs

Women Entrepreneurs Track (2)

Planning a Business Using ICT

Managing a Business Using ICT

Policymakers Track (1)

An **Enabling Environment** for Women Entrepreneurs

WIFI


Cambodia
APCICT
Partnership with Cambodia One Village One Product (OVOP) to reach out with WIFI programme
2,000 women

WIFI


Bangladesh
ICT Division of Bangladesh
To train
30,000 women
by 2021 under WIFI programme for SDG 5


Sri Lanka

WIFI


India
Launch and Training of Trainers on Women ICT Frontier Initiative (WIFI) in Andhra Pradesh
380 Participants

2 Technical Assistance

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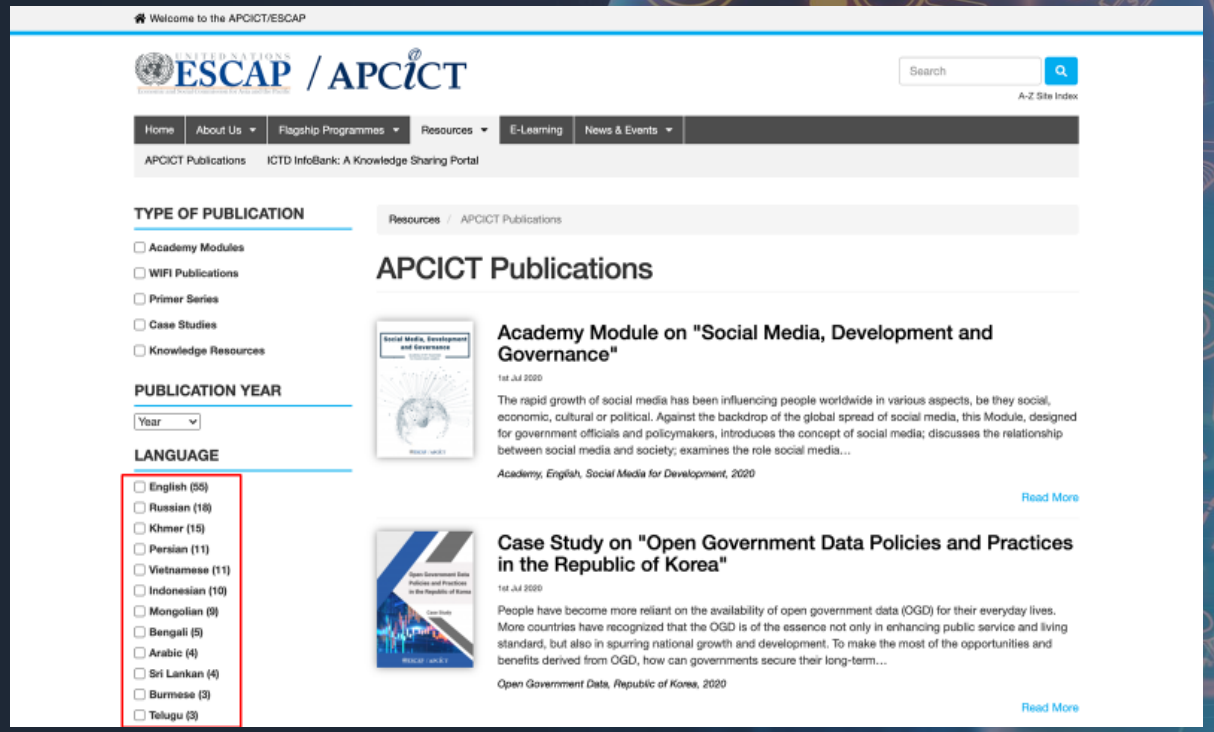
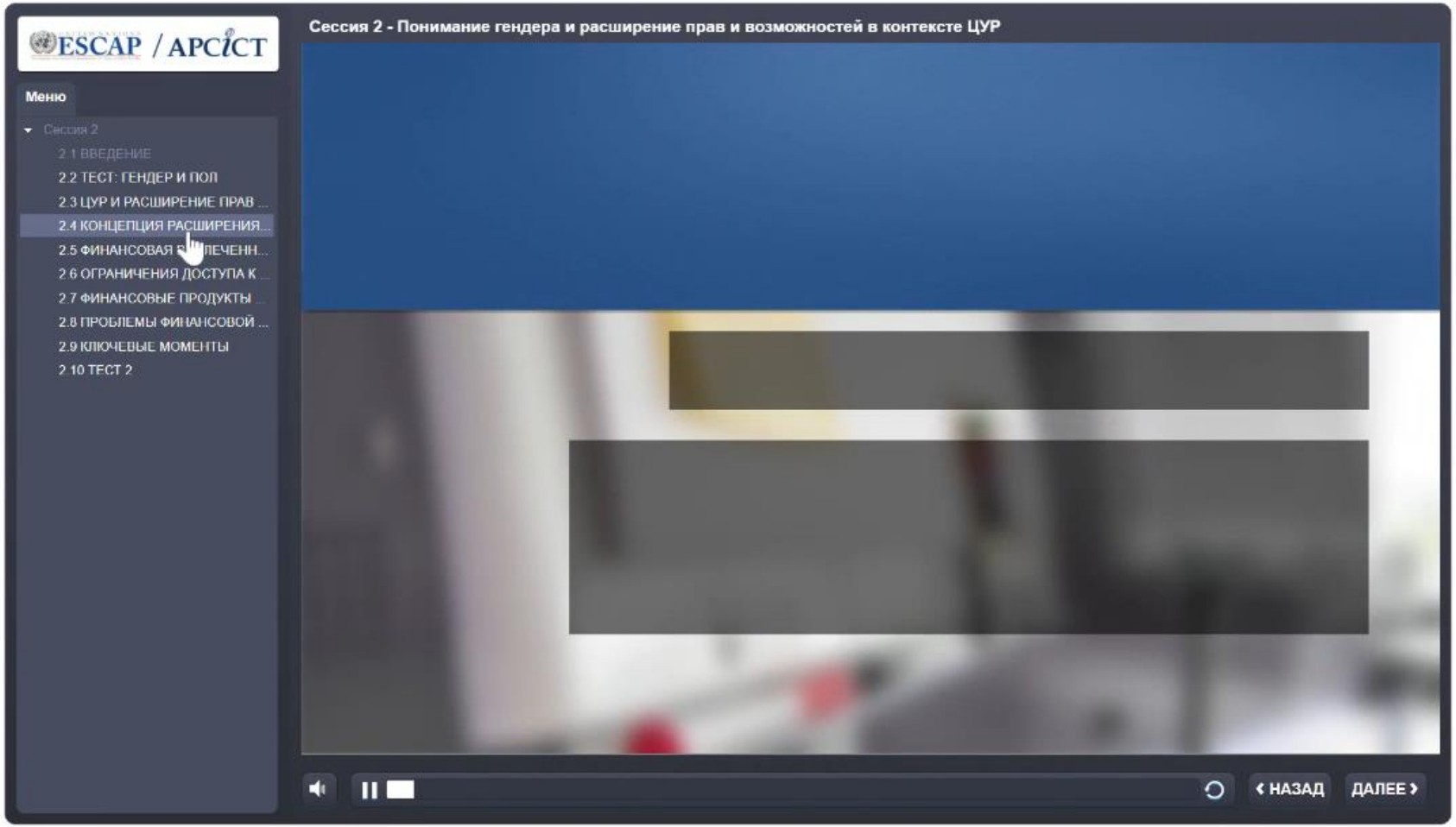
- **Policy strategy framework**
- **Legislation draft**
- **"Curriculum design for institutions"**

3 E-learning and Knowledge Sharing





AVA e-learning – DDG Russian



APCICT's contribution to ICT CB of APAC

- Training programs: 30+
- Localization of training contents: 100+

- Trained more than 300,000 beneficiaries mainly policy makers/civil servants

APCICT's efforts

Only specialized ICT capacity building institution in the UN system

- **Produces its own training materials**
- **Specialized in socio-econ related ICT policy**
- **Leverage socio-econ expertise of UN ESCAP**
- **Localizing the contents**

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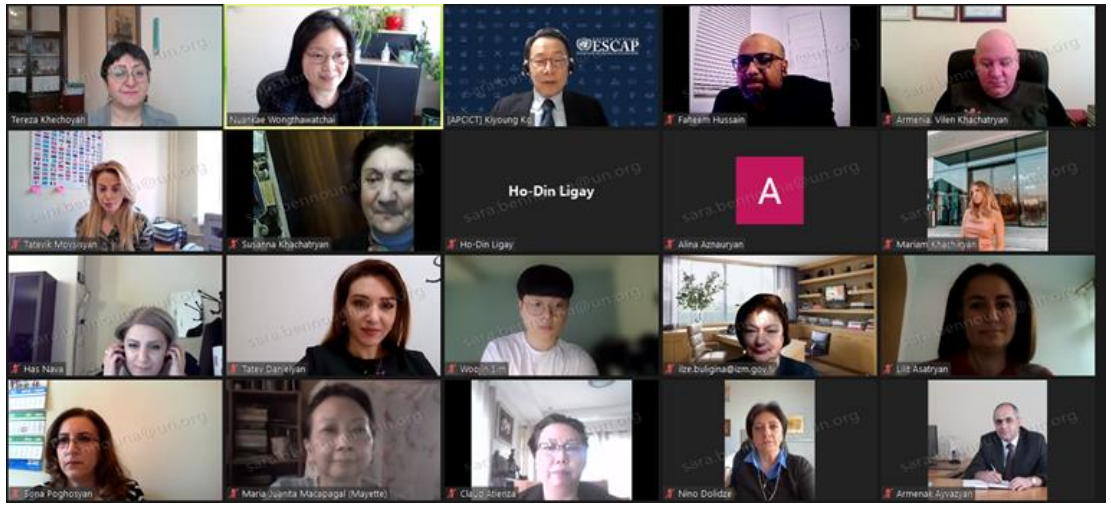
2. APCICT's recent engagement with national partners in CIS region (3Q 2021 – 1Q 2022) and the findings (Country requests/demands for 2021- 2022)

17 meeting with CIS countries from 2021

1. Sub-regional WIFI, Virtual: 28-31 March 2022

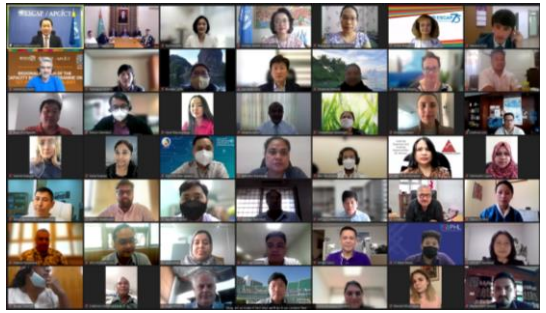
- Armenia: *Public Administration Academy of the Republic of Armenia PAARA, Armenian Young Women's Association AYWA*
- Kazakhstan: *International IT University (IITU), TBC*
- Tajikistan: *Ministry of Economic Development and Trade*





2. Regional Launch of the ICT for Climate Resilient Development

Virtual: 11-13 April 2022



2. Kazakhstan IITU Youth Digital Forum 2022 of the Information Security and Privacy

Virtual: 31 March 2022





APCICT recent engagement with national partners in CIS region (3Q 2021 – 1Q 2022)

Country	Partner	Contact person	Functional title	Request
Armenia	Ministry of High Tech Industry	Ms. Eliz Gevorgyan Mr. Vahan Hovsepya Mr. Erik Hovsepyan	Head of EU and International organizations division	**Academy** trainings on: ICT Project Management, Digital Government, etc
	Public Administration Academy of the Republic of Armenia	Ms. Tereza Khechoyan	Pro Rector, International Cooperation Department	**WIFI** Training of Trainers
	Armenian Young Women's Association (AYWA)	Ms. Lilit Asatryan	President	**WIFI** Training of Trainers
Azerbaijan	State Examination Center (SEC)	Mr. Vali Huseyn	Head of Strategic Partnerships	**Academy** and **WIFI** Policymakers trainings
Kazakhstan	International IT University (IITU)	Mr. Galym Omarov	Associate Professor	Lectures and workshop for students based on the **Academy** Programme.

APCICT recent engagement with national partners in CIS region (3Q 2021 – 1Q 2022)

Country	Partner	Contact person	Functional title	Request
Tajikistan	National Academy of Science of Tajikistan	Mr. Anvar Kodirov	Director, Centre for Innovative Development of Science (CIDS)	**Academy** Training on ICT for Climate Resilient Development
	Ministry of Economic Development and Trade	Mr. Abdulvorisi Vafo Mr. Rahmonov Amrullo	Head of the social department	**WIFI** training for Women Entrepreneurs and Policymakers
Turkmenistan	Academy of Sciences	Mr. Charyyar Amansahedov Mr. Rustam Gadzhiyev	Chief Expert Head of International Relations	**Academy** training on Digital Government and Transformation and Information Security and Privacy
Uzbekistan	Ministry for Development of ICT	Ms. Umida Musaeva	Head of International Relations	**Academy** training on Digital Government **WIFI** Trainings

Country requests/demands for 2022

Theme	Programme	Country requests (2021-2022)
Digital Government and Transformation	**Academy**	Armenia, Turkmenistan, Uzbekistan
Data-Driven Governance	**Academy**	Armenia
ICT for Climate Resilient Development	**Academy**	Tajikistan
ICT for Disaster Risk Management	**Academy**	Armenia
ICT for Sustainable Development	**Academy**	Armenia
ICT Project Management	**Academy**	Armenia
Inclusive Digital Development	**Academy**	Armenia
Information Security and Privacy	**Academy**	Turkmenistan
Planning and Managing a business using ICT (Women Entrepreneurs track)	**WIFI**	Armenia, Azerbaijan, Tajikistan, Uzbekistan
An Enabling Environment for Women Entrepreneurs (Policymakers track)	**WIFI**	Armenia, Azerbaijan, Tajikistan, Uzbekistan

Skilling priorities in the next five years					
Category	Rank				
	1	2	3	4	5
Digital Government	50%	8%	25%	0%	17%
Digital Infrastructure	25%	50%	17%	8%	0%
Emerging Technologies	17%	25%	0%	33%	25%
Sectoral Applications	0%	8%	58%	33%	0%
Empowerment of targeted groups	8%	8%	0%	25%	58%

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3. APCICT's planned activities that CIS partners could be interested.

Planned activities for 2022

Agenda 3

APCICT to organize trainings at the **sub-regional or regional level** to reach beneficiaries from North and Central Asian member States.

1. **Regional Launch of the Frontier ICT for Sustainable Development for Government Leaders (July or September)**

2. **Sub-regional Training on Digital Government and Transformation for CIS (June)**

3. **Sub-regional Training on Information Security and Privacy for CIS (July 4-7)**

4. **National Academy Trainings on Digital Government, ICT Project Management, and others for selected countries**

THANK YOU


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