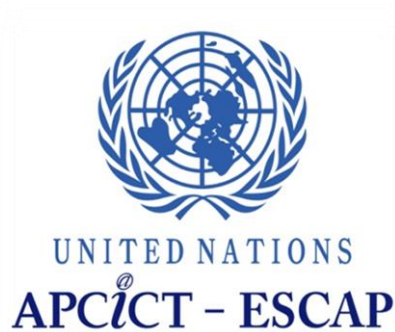


UN-APCICT/ESCAP

United Nations Asian and Pacific Training Centre
for Information and Communication Technology
for Development

Brief on APCICT



**Asian and Pacific Training
Centre for Information and
Communication Technology
for Development**



**A Regional Institute of
UN-ESCAP**



**Established in June
2006. Located in
Incheon, ROK**

APCICT Mission

Use of ICT for socio-economic development

*Build ICT human / institutional
capacity of ESCAP member States*

Training

**Research &
Knowledge-
Sharing**

**Advisory
Services**

Flagship Programme I: Academy of ICT Essentials for Government Leaders

*Developing government official and policymaker capacity
to leverage ICT for socio-economic development*



Academy Programme

- Equips government leaders with the essential knowledge and skills to fully leverage opportunities presented by ICTs to achieve socio-economic development goals
- Flexible modular design, stand-alone yet interlinked modules covering basic to advanced ICTD concepts



Academy Modules

M1- The Linkage between ICT Applications and Meaningful Development

M2- ICT for Development Policy, Process and Governance

M3- e-Government Applications

M4- ICT Trends for Government Leaders

M5- Internet Governance

M6- Network and Information Security and Privacy

M7- ICT Project Management in Theory and Practice

M8- Options for Funding ICT for Development

M9 - ICT for Disaster Risk Management

M10 – ICT, Climate Change and Green Growth

M11 – Social Media for Development

Additional Publications: Handbook on Instructional Design, M&E Toolkit, Technical Guidelines on Social Media for Government, Social Media and Disaster Risk Management

Academy Utilization in SPECA Countries

- APCICT cooperates closely with national partners in SPECA countries on ICT human capacity development.
- APCICT supports them through:
 - Academy localization and customization
 - Content localization
 - Local case studies
 - National-level adoption and use
 - Conduct of Trainings of Trainers
 - Integration in civil service human resource development frameworks

Academy Utilization in SPECA Countries

➤ Afghanistan

- The Ministry of Communication and Information Technology customized the Academy modules with local case studies and relevant information to suit the needs of high- and mid-level government officials at national and provincial levels.
- The Independent Administrative Reform and Civil Service Commission has institutionalized the academy in its civil service training programme by adopting 6 Academy modules in its curriculum.

Academy Utilization in SPECA Countries

➤ Azerbaijan

- The Civil Service Commission has been utilizing the Azeri version of Academy Modules 1, 2 and 3 in its training for civil servants.

➤ Kazakhstan

- The Academy of Public Administration has been using the Academy for training of civil servants.

Academy Utilization in SPECA Countries

➤ Kyrgyzstan

- The National Information Technology Centre (NITC) is using the Academy in its regular training for civil servants. The programme has already reached 6 out of the country's 7 provinces through TOT organized by NITC with support by UNDP Kyrgyzstan.
- The Academy of Management under the President of the Kyrgyz Republic has been utilizing the both flagship programme, the Academy and the Primer in their Master degree courses.

Academy Utilization in SPECA Countries

➤ Tajikistan

- The ICT Council under the President of Tajikistan recommended the Academy modules for training of civil servants by the Public Administration Institute.
- The Open Society Institute Assistance Foundation (OSI-AF) and the Association of Internet Service Providers of Tajikistan continue to utilize the Tajik version of the Academy in their national TOTs and workshops.

Academy Utilization in SPECA Countries

➤ Turkmenistan

- The Academy of Sciences of Turkmenistan uses the Academy modules in training more than 200 postgraduates annually.

➤ Uzbekistan

- The Uzbekistan Agency for Communication and Information (UzACI) and Tashkent University for Information Technologies (TUIT) regularly implement the Academy and Primer programmes both in civil service trainings and university education.

Localization and Customization

Modules available in print and online (16 languages):



**Arabic Armenian Azeri Chinese English
Indonesian Khmer Mongolian Myanmar
Pashto Persian Russian Spanish Tajik
Turkmen Vietnamese**

Customization: collection of case studies and translation



Reaching beyond Asia and the Pacific

➤ Africa

- African version of Academy launched by ECA
- Co-organized series of workshops with KOICA and other institutions for officials from various African countries



➤ Latin America and Caribbean

- Co-organized with ECLAC Caribbean office workshop on ICT for Disaster Risk Management
- Supported establishment of “Centre for Advanced Studies in Broadband Development” in Nicaragua



➤ Western Asia

- Supported ESCWA in launching the Academy Programme for the region
- Academy modules 1-4 translated into Arabic



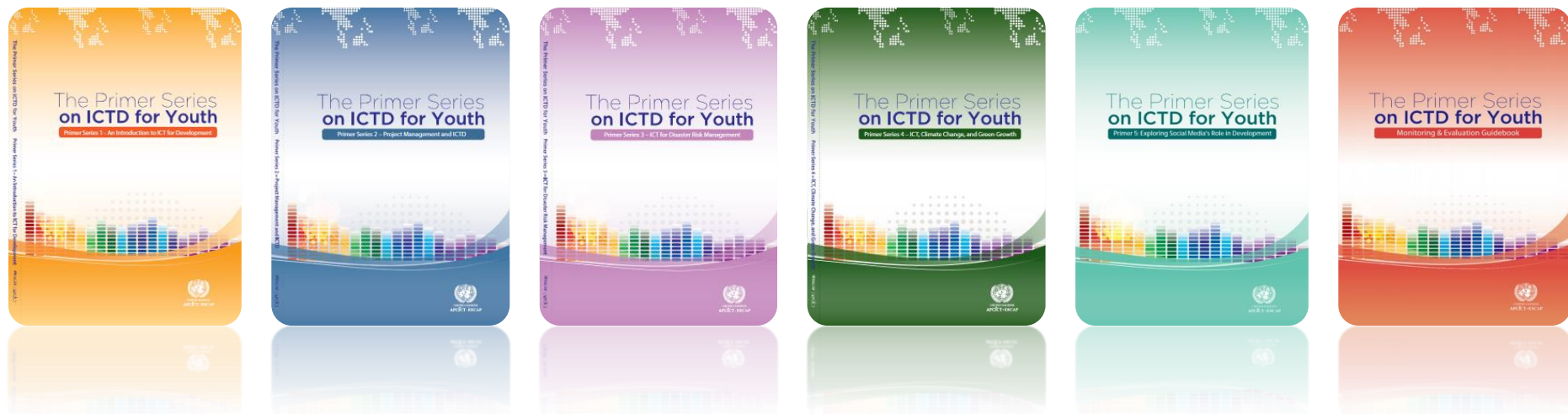
Impact of the Academy Programme

(as of Oct. 2016)

PROGRAMME REACH	PROGRAMME ADOPTION	POLICY INFLUENCE
<ul style="list-style-type: none">• Launched in 30 countries; utilized in Africa, Middle East, Latin America and the Caribbean• Over 30,000 participants reached• Distance learning platform with over 11,370 enrolments from 152 countries	<ul style="list-style-type: none">• Integrated in national HRD frameworks and civil service training• Utilization by partners in regional, sub-regional and national activities• Partner driven localization of Academy Modules in 16 languages	<ul style="list-style-type: none">• Academy serving as a platform to discuss national ICTD policy issues• Academy alumni making changes in the ICTD landscape from local to national government

Flagship Programme II: Turning Today's Youth into Tomorrow's Leaders

*Imparting ICTD Knowledge and empowering
students and youth*



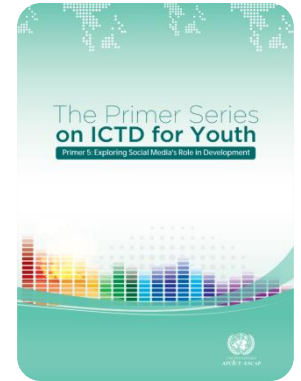
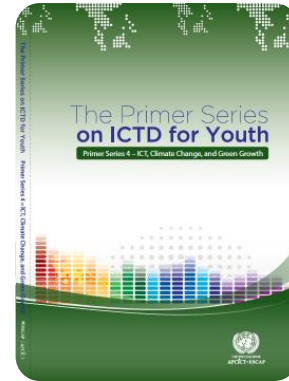
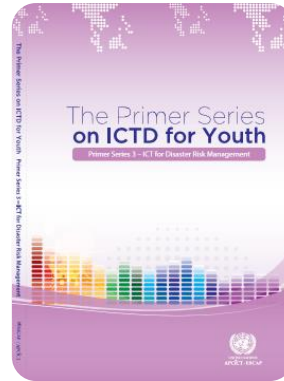
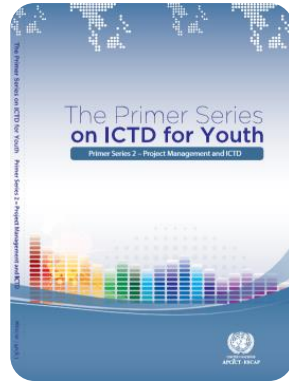
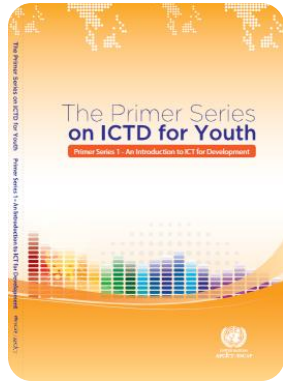
Youth Programme

- Imparts key ICTD knowledge to students and youth who are the leaders of tomorrow
- Main Activities:
 - 'Primer Series on ICTD for Youth' as a learning resource for universities
 - Internships & work exposure



Expanding the ICTD Curriculum for Youth

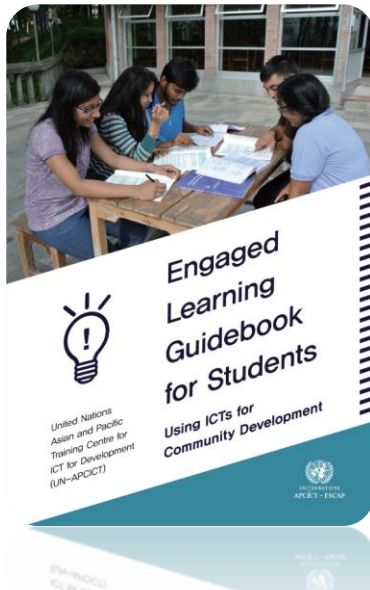
- **Primer Series Issues**
 - Primer 1: An Introduction to ICT for Development
 - Primer 2: Project Management and ICTD
 - Primer 3: ICT for Disaster Risk Management
 - Primer 4: ICT, Climate Change, and Green Growth
 - Primer 5: Exploring Social Media's Role in Development



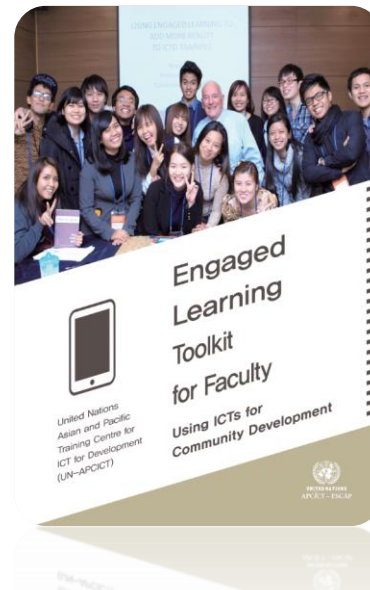
Linking ICTD Education to Community Development

➤ Engaged Learning

- Pedagogical method combining classroom learning with community services
- Links ICTD concepts to practice by providing opportunities to students to be immersed in ICT-enabled community development projects



***Engaged Learning
Guidebook for
Students***



***Engaged Learning
Toolkit for Faculty***

Impact of the Youth Programme

(as of Oct. 2016)

PROGRAMME REACH	PROGRAMME ADOPTION	ICTD LEARNING
<ul style="list-style-type: none">• Rolled-out in 14 countries and introduced in 2 sub-regions• ICTD education strengthened in over 150 universities• 24,000+ students reached	<ul style="list-style-type: none">• Academic institutions adopt Primer content in curriculum• Partner driven localization of Primer Series in 7 languages• Serves as platform for dialogue and collaboration among educational institutions	<ul style="list-style-type: none">• Primer Series filling the gap of ICTD education at institutions of higher learning• Students and youth enhancing understanding on ICTD

Flagship Programme III: Women and ICT Frontier Initiative (WIFI)

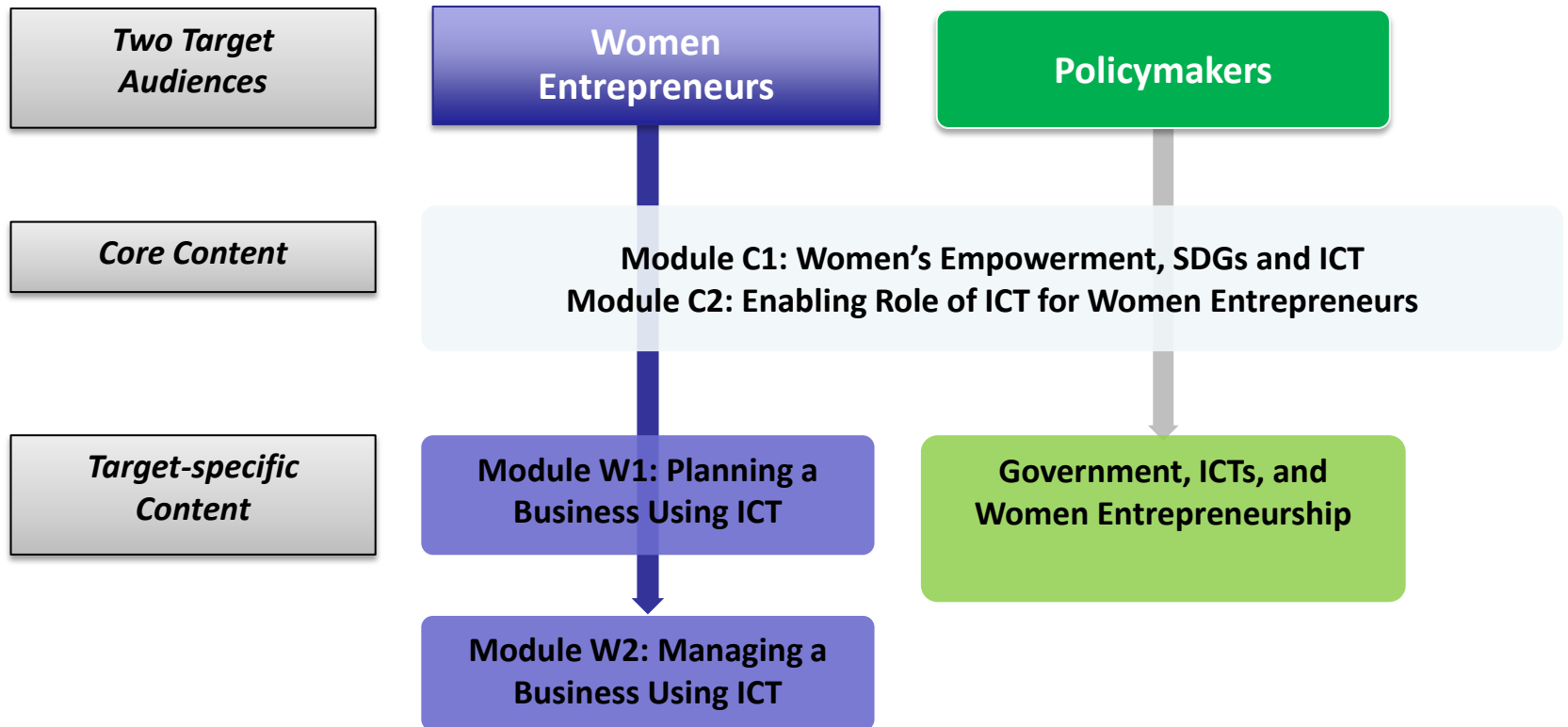
***Creating socially and economically-empowered women
through ICT-enabled entrepreneurship***



WIFI Objectives

- Strengthen the capacity of current and potential women entrepreneurs to utilize information and communication technologies in support of their businesses
- Strengthen capacity of government leaders and policymakers to create an enabling environment for ICT-empowered women entrepreneurship

WIFI Training Modules



WIFI Infobank

- Guides women entrepreneurs to enhance their ICT literacy skills and business skills
- Serves as a platform for a collection of freely available WIFI learning resources



WIFI Mobile Learning Platform

- Makes WIFI training modules more accessible and portable
- Provides practical, easy-to-follow, self-paced and interactive WIFI training

The image displays three overlapping screenshots of the WIFI Mobile Learning Platform interface. The top screenshot shows the 'WIFI Training Modules' page, which includes a 'Core Content' section with icons for 'Module 1: Women's Empowerment, SDGs and ICT' and 'Module 2: Enabling Role of ICT for Women Entrepreneurs'. Below this is the 'Women Entrepreneurs Track' section with icons for 'Module 1: Planning a Business Using ICT' and 'Module 2: Managing a Business Using ICT'. The middle screenshot shows 'Lesson 1' titled 'Empowerment', which defines empowerment and lists key concepts of effective empowerment. It also includes a section on 'Gender equality and women's empowerment' linked to sustainable development, featuring an icon of a balance scale. The bottom screenshot shows an interactive activity where users drag blue boxes to correct targets and click 'Submit'. The boxes contain text: 'Have rows and columns that help sort and arrange data', 'Present ideas to a group of people for purposes', and 'Used to look for information on the Internet'. The targets are labeled 'Presentation slides', 'Spreadsheet programs', and 'Search engines'. Navigation links like 'Home', 'Coursemap', and 'Contact' are visible in the top right of each screenshot.

Research and Knowledge Sharing

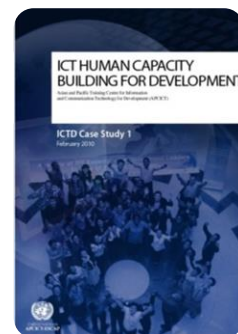
➤ APCICT Briefing Note Series

- Provides at-a-glance information of key ICTD issues for policymakers to facilitate their understanding of the potential of ICT in formulating national development policies and programmes



➤ Case Study Series

- Provides a compilation and analyses of good practices on different aspects of ICT for development and capacity building



Research and Knowledge Sharing

- Knowledge Sharing Series (KSS)
 - Provides policymakers and government officials with more detailed information and guidelines on selected themes and topics on ICT
- ICT Trend Brief
 - Enhances awareness among government officials and policymakers on emerging ICT trends and how to leverage them in support of national development
 - First issue on Big Data and its applications in various sectors such as education, health, agriculture, energy and transport



Online Learning & Knowledge Platforms

(as of Oct. 2016)

- APCICT Virtual Academy (AVA)
 - Over 11,370 course enrolments from 152 countries
- E-Collaborative Hub (e-Co Hub)
 - More than 1,189 resources with 360,000+ pageviews
- Academy Partners Resource Centre
 - 72 registered partners from 55 APCICT partner institutions



Multilateral Cooperation Mechanism

- Promote dialogue, knowledge sharing and mutual cooperation through regular regional fora on ICT and human capacity development.
- Regional Forum on ICT Human Capacity Development - “*Where are we, where are we going and what we can do together?*”
 - 1st Regional Forum, 5-6 March 2007, Incheon, ROK, over 150 participants
 - 2nd Regional Forum, 24-28 Oct. 2011, Incheon, ROK, over 300 participants
 - 3rd Regional Forum, 9-10 June 2016, Incheon, ROK, over 200 participants



Multilateral Cooperation Mechanism

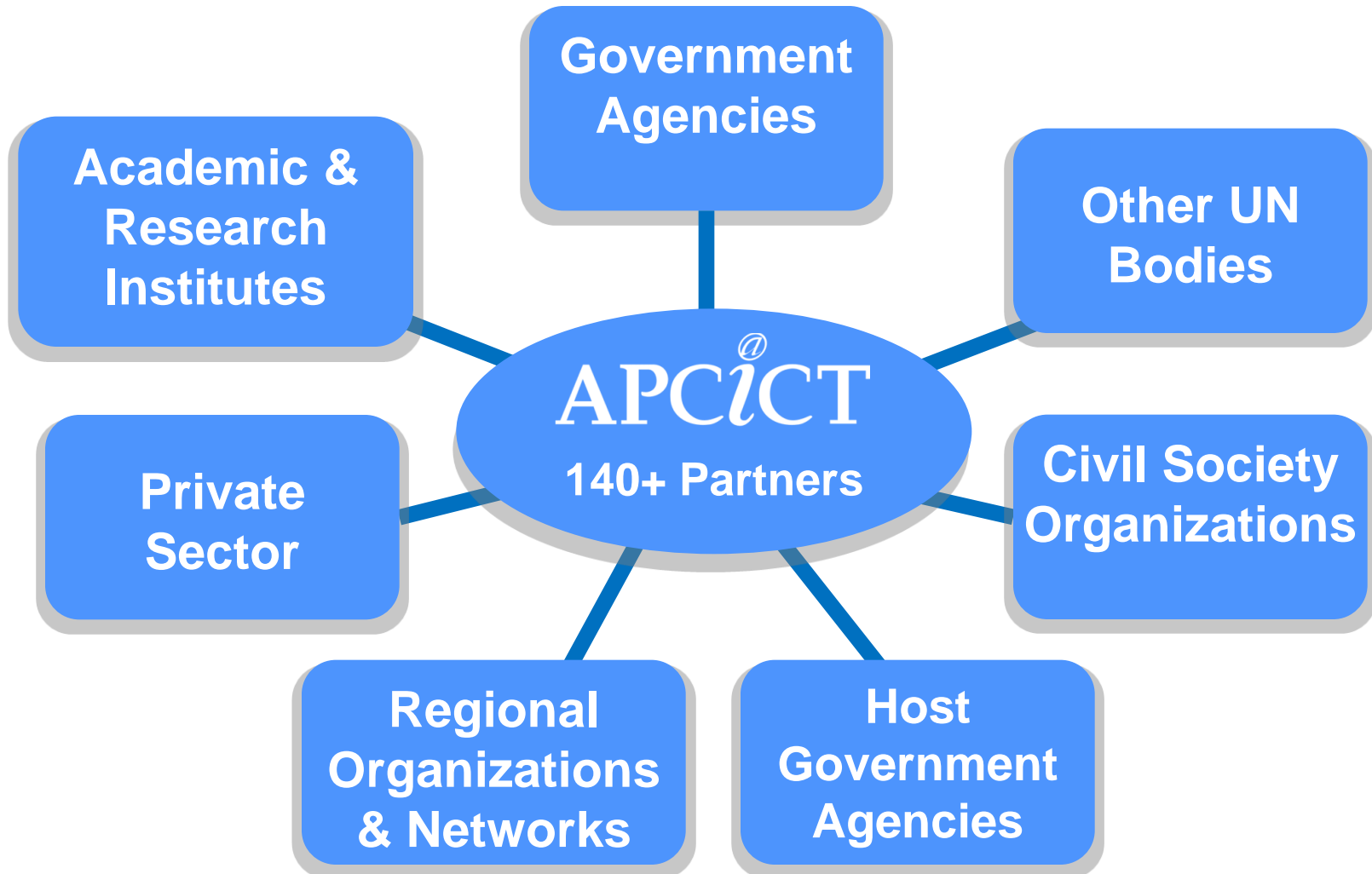
- Organize annual Regional Dialogues, through the Annual Partners meeting, in order to:
 - Assess and strengthen the Centre's flagship programmes through dialogue with national partners during Academy and Primer Partners Meetings
 - Obtain feedback on emerging ICTD capacity building needs which the Centre needs to incorporate in future programmes

Partners Meeting

- Seven Academy Partners Meetings since 2009
- Four Primer Partners Meetings since 2012




We “DID” it in Partnership



ICT transforms our **HOPE** into Reality


H

ICT...Alone,
it's simply a tool




O

When it
works for
people



P




and when
people **know**
how to use it

E

ICT transforms
our **HOPE**
into reality

- Humanity
- Opportunity
- Progress
- Equality



Thank you!



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We build tomorrow together!**

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