

# Summary of Organization Submissions

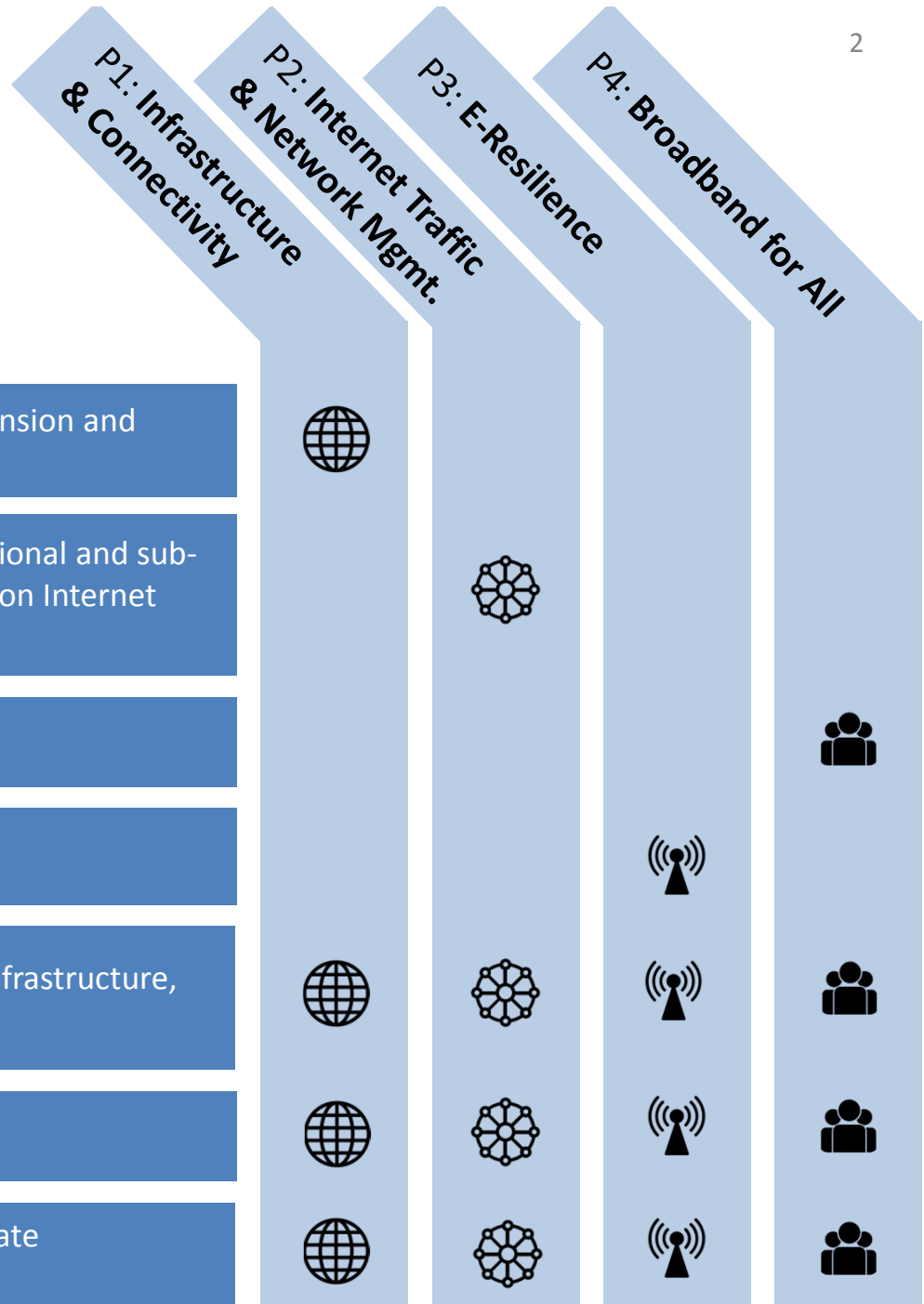
For full information of each organization's submission, refer to the meeting's website: <http://www.unescap.org/events/first-session-asia-pacific-information-superhighway-ap-steering-committee>

First Session of the Asia-Pacific Information  
Superhighway Steering Committee, 1-2  
November 2017, Dhaka, Bangladesh.

# AP-IS Initiative

## Strategic Initiatives 2016-2018

1	Identification, coordination, deployment, expansion and integration of the regional backbone network
2	Establish a sufficient number of IXPs at the national and sub-regional levels and set out common principles on Internet traffic exchange
3	Regional social and economic studies
4	Enhancing ICT infrastructure resilience
5	Policy and regulations for leveraging existing infrastructure, technology and inclusive broadband initiatives
6	Capacity-building
7	AP-IS funding mechanism based on public-private partnerships



Organization	Activities/Projects/ Studies	Activities/Projects linked to AP-IS 7 Strategic Initiatives	Activities/Projects linked to AP-IS Pillars
CVISNET FOUNDATION, INC. – Philippines	Moveable and Deployable ICT Resource Unit Project	4. Enhancing ICT infrastructure resilience in the Asia-Pacific region; 6. Capacity- building.	(3). E-resilience  <u>Beneficiary</u> <u>Country:</u> Philippines
David Butcher and Associates, Consultants – New Zealand	Advisory on open access infrastructure; E- resilience (including codeloyment of ICT with road and railway infrastructures).	4. Enhancing ICT infrastructure resilience in the Asia-Pacific region; 6. Capacity- building.	(1). Connectivity; (3). E-resilience; and (4). Broadband for all,  <u>Beneficiary</u> <u>Countries:</u> Asia - Pacific

Organization	Activities/Projects/ Studies	Activities/Projects linked to AP-IS 7 Strategic Initiatives	Activities/Projects linked to AP-IS Pillars
International Centre For Integrated Mountain Development (ICIMOD)	<ul style="list-style-type: none"> <li>i. Regional Flood Information;</li> <li>ii. Community Based Flood Early Warning System;</li> <li>iii. Forest Fire Detection and Monitoring;</li> <li>iv. Socioeconomic Ecological Resilience.</li> </ul>	<ul style="list-style-type: none"> <li>i. 4</li> <li>ii. 4 &amp; 6</li> <li>iii. 4</li> <li>iv. 4</li> </ul>	<ul style="list-style-type: none"> <li>i. 4</li> <li>ii. 4</li> <li>iii. 4</li> <li>iv. 3 &amp; 4</li> </ul> <p><u>Beneficiary Countries:</u>            (i) Nepal, Bangladesh, Pakistan &amp; Bhutan;            (ii) Afghanistan, Pakistan, India, &amp; Nepal;            (iii) Nepal &amp; Bhutan;            (iv). 8 regional countries.</p>

Organization	Activities/Projects/ Studies	Activities/Projects linked to AP-IS 7 Strategic Initiatives	Activities/Projects linked to AP-IS Pillars
International Development Research Centre (IDRC)	<ul style="list-style-type: none"> <li>i. ICT Indicators for the Global South: Beyond Access</li> <li>ii. Towards a Networked Economy in Myanmar</li> <li>iii. Local Access Networks: Can the Unconnected Connect</li> </ul>	3. Regional social and economic studies;	(1). Connectivity;  <u>Beneficiary Countries:</u> <ul style="list-style-type: none"> <li>i. Multi--country &amp; global</li> <li>ii. Myanmar</li> <li>iii. Multi--country &amp; Global</li> </ul>

Organization	Activities/Projects/ Studies	Activities/Projects linked to AP-IS 7 Strategic Initiatives	Activities/Projects linked to AP-IS Pillars
<p>Internet Society Asia-Pacific (ISOC) – Singapore</p> <p><u>Beneficiary Countries:</u></p> <ul style="list-style-type: none"> <li>i. South Asia, and our partners;</li> <li>ii. Global incl. Asia - Pacific;</li> <li>iii. Asia -Pacific;</li> <li>iv. Asia- Pacific;</li> <li>v. Global incl. Asia-Pacific;</li> <li>vi. Asia-Pacific;</li> <li>vii. Global</li> <li>viii. SIDS</li> <li>ix. LLDCs</li> </ul>	<ul style="list-style-type: none"> <li>(i) Wireless for Communities (W4C) – Existing;</li> <li>(ii) Assistance to establish IXPs – Existing;</li> <li>(iii) Digital Accessibility Toolkit – Work in Progress;</li> <li>(iv) IXP Mapping Project – Asia-Pacific;</li> <li>(v) Routing Security (MANRS) ;</li> <li>(vi) Asia-Pacific Issue Papers</li> <li>(vii)Spectrum Approaches for Community Networks;</li> <li>(viii) Ensuring Sustainable Connectivity in SIDS;</li> <li>(ix)Internet Crossing Borders: Boosting the Internet in LLDCs</li> </ul>	<ul style="list-style-type: none"> <li>(i) Strategic Initiative 5 &amp; 6</li> <li>(ii) Strategic Initiative 2</li> <li>(iii) Strategic Initiative 5 &amp; 6</li> <li>(iv) Strategic Initiative 2</li> <li>(v) Strategic Initiative 1</li> <li>(vi) Strategic initiative 3, 4, 5 &amp; 6</li> <li>(vii) Strategic Initiative 3,5, &amp; 6</li> <li>(viii) Strategic Initiative 1, 2, 3, 4 &amp; 5</li> <li>(ix) Strategic Initiative 1, 2, 4, 5 &amp; 6</li> </ul>	<ul style="list-style-type: none"> <li>(i) Pillar 1 or 4</li> <li>(ii) Pillar 2</li> <li>(iii) Pillar 4</li> <li>(iv) Pillar 2</li> <li>(v) Pillar 3</li> <li>(vi) Pillar 4</li> <li>(vii) Pillar 1 or 4</li> <li>(viii) Pillar 1 or 4</li> <li>(ix) Pillar 1 or 4</li> </ul>

Organization	Activities/Projects/ Studies	Activities/Projects linked to AP-IS 7 Strategic Initiatives	Activities/Projects linked to AP-IS Pillars
Korea Telecom – Republic of Korea	(i) Cost-benefit analysis of fiber-optic cable co-deployment with Asian Highway	(i) Identification, coordination, deployment, expansion and integration of the regional backbone networks at the cross- border intra- and interregional levels, in collaboration with member countries and sub-regional organizations	(1). Connectivity  <u>Beneficiary Countries:</u>  CLMV countries (Cambodia, Laos, Myanmar and Vietnam)

Organization	Activities/Projects/ Studies	Activities/Projects linked to AP-IS 7 Strategic Initiatives	Activities/Projects linked to AP-IS Pillars
LIRNEasia - Sri Lanka	<ul style="list-style-type: none"> <li>i. Crowdsourced broadband quality of service experience study in Myanmar</li> <li>ii. Capacity building for effective policy and regulation in Myanmar.</li> </ul>	<ul style="list-style-type: none"> <li>i. 5. Policy and regulations for leveraging existing infrastructure, technology and inclusive broadband initiatives;</li> <li>ii. 6. Capacity-building.</li> </ul>	<p>(4). Broadband for all</p> <p><u>Beneficiary Country:</u></p> <p>Myanmar</p>



Organization	Activities/Projects/ Studies	Activities/Projects linked to AP-IS 7 Strategic Initiatives	Activities/Projects linked to AP-IS Pillars
<p>Monenco Iran Consulting Engineers - Iran (IR).</p>	<ul style="list-style-type: none"> <li>i. Feasibility Study of ICT Ministry Capital Asset Acquisition</li> <li>ii. Realization of a Telecommunication Architecture Study Throughout PAEW Service Area</li> <li>iii. Consulting Services for Analysis, Confirmation, Design, Implementation and Operation of FTTx NBN in Iran</li> <li>iv. Comprehensive Study of Communication Infrastructure for Imam Khomeini Airport</li> <li>v. Engineering services for complementation of optical fiber comprehensive plan</li> <li>vi. Supervisory on service and performance quality of fixed/mobile operators</li> </ul>	<ul style="list-style-type: none"> <li>i. 1, 2, 3, 5 &amp; 7</li> <li>ii. 1, 4 &amp; 6</li> <li>iii. 1, 3, 4 &amp; 6</li> <li>iv. 1, 3, 4 &amp; 6</li> <li>v. 1, 3, 4 &amp; 6</li> <li>vi. 2 &amp; 7</li> <li>vii. 3, 5 &amp; 7</li> </ul>	<ul style="list-style-type: none"> <li>i. P1, P2 &amp; P4</li> <li>ii. P1 &amp; P3</li> <li>iii. P1 &amp; P4</li> <li>iv. P1 &amp; P4</li> <li>v. P1 &amp; P4</li> <li>vi. P1, P2 &amp; P4</li> <li>vii. P1 &amp; P3</li> </ul> <p><u>Beneficiary Country:</u></p> <p>Iran (IR)</p>

Organization	Activities/Projects/ Studies	Activities/Projects linked to AP-IS 7 Strategic Initiatives	Activities/Projects linked to AP-IS Pillars
Pacific ICT Regulatory Resource Centre - Fiji	<ul style="list-style-type: none"> <li>i. Open Access Policy Development</li> <li>ii. Spectrum Management Capacity Building</li> </ul>	(5). Policy and regulations for leveraging existing infrastructure, technology and inclusive broadband initiatives;	<ul style="list-style-type: none"> <li>i. P1, P3 &amp; P4</li> <li>ii. P1</li> </ul> <p><u>Beneficiary Countries:</u></p> <p>For Pacific Island Countries, specifically FSM, Kiribati, Marshall Islands, PNG, Samoa, Solomon Islands, Tonga, Tuvalu, and Vanuatu.</p>

Organization	Activities/Projects/ Studies	Activities/Projects linked to AP-IS 7 Strategic Initiatives	Activities/Projects linked to AP-IS Pillars
UNESCO - Asia and Pacific Regional Bureau for Education	<ul style="list-style-type: none"> <li>i. ICT in Education Master Plan Policy Development;</li> <li>ii. ICT Competency Framework for Teachers Competency Standards;</li> <li>iii. Digital Kids Asia Pacific Project;</li> <li>iv. Resource Distribution and Training Centers; (Bangladesh)</li> <li>v. Training of Master Trainers for science teachers in ICT based content development;</li> </ul>	<ul style="list-style-type: none"> <li>i. 5</li> <li>ii. 6</li> <li>iii. 3</li> <li>iv. 6</li> <li>v. 6</li> </ul>	<p>(4). Broadband for all,</p> <p><u>Beneficiary Countries:</u></p> <ul style="list-style-type: none"> <li>(i) Sri Lanka, Solomon Islands</li> <li>(ii) Uzbekistan, Nepal, Philippines, Mongolia, Myanmar, Sri Lanka</li> <li>(iii) Bangladesh, Vietnam, Thailand, Fiji, Republic of Korea</li> <li>(iv) Asia-Pacific Member States of UNESCO</li> <li>(v) Science teacher trainers at non-government colleges</li> </ul>

Organization	Activities/Projects/ Studies	Activities/Projects linked to AP-IS 7 Strategic Initiatives	Activities/Projects linked to AP-IS Pillars
World Bank	<ul style="list-style-type: none"> <li>i. Digital CASA Regional Program;</li> <li>ii. Pacific Regional Connectivity Programme;</li> </ul>	<ul style="list-style-type: none"> <li>i. 1,2,4,5 &amp; 6.</li> <li>ii. 1,4,5 &amp; 6.</li> </ul>	<ul style="list-style-type: none"> <li>i. 1,2,3 &amp; 4</li> <li>ii. 1,2,3 &amp; 4</li> </ul> <p><u>Beneficiary Countries:</u>            (i) Afghanistan &amp; Kyrgyzstan;            (ii) Tonga, Fiji, Palau, FSM, Samoa, Kiribati, &amp; Tuvalu.</p>

Organization	Activities/Projects/ Studies	Activities/Projects linked to AP-IS 7 Strategic Initiatives	Activities/Projects linked to AP-IS Pillars
United Nations Volunteers (UNV)	i. Proposal for engaging UNV as focal points for each of the 5 ESCAP Subregions (based on ESCAP Subregional offices)	i. 1,2,4,5, 6 & 7.	i. 1,2,3 & 4  <u>Beneficiary Countries:</u>  ESCAP member countries.