## How ICT4SIDS Partnership Supports the Samoa Pathway

The ICT4SIDS Partnership was formed during the Samoa Conference between Small Islands and Developing States (*SIDS*), UN organizations (Infopoverty and UN-OHRLLS), academic institutions (Harrisburg University and Oklahoma University), and startup industries (e.g., NGE Solutions)

The main objective of ICT4SIDS is to accelerate the Samoa Pathway and UN Post 2015 Agenda through ICT. In particular, we strongly support the Section 109 of <u>Samoa Pathway Document</u>. A detailed analysis of Section 109 paragraphs and how ICT4SIDS supports these goals can be found in <u>Table 1</u>. Simple stated, the ICT4SIDS Partnership:

- Concentrates on two types of capacity building: human capacity building through educational programs for ICT Leaders, and technical capacity building through a Computer Aided Planning Platform called <u>SPACE</u> that can help in rapid deployment of ICT hubs for SIDS.
- Supports high impact Pilot Projects in health, education, public safety, public welfare, and other vital sectors for SIDS, Least Developed Countries and Landlocked Developing Countries.
- Includes university • partners that offer large scale graduate programs in ICT with particular focus on the underserved populations. For example, our university partners offer a CITO (Certificate for IT Officials) program that educates leaders with focus accelerating on SDGs through ICTs
- Offers an innovative Computer Aided Planning platform (called SPACE) that can be used by UNDP and other offices.



SPACE is based on best practices and includes extensive self assessment and cost benefit analysis tools. SPACE can be easily used to quickly form ICT hubs to facilitate information exchange and cooperation as stated in Section 109, Para h.

## Table1: How ICT4SIDS Partnership Supports SAMOA Pathway Capacity-Building (Paragraph 109)

109. In this regard, we strongly support the efforts of small island developing States:	
Goals Stated in Sections of Paragraph109:	How ICT4SIDS Supports these Goals
(a) To improve existing mechanisms and resources to provide coordinated and coherent United Nations system-wide capacity-building programmes for small island developing States through United Nations country teams, in collaboration with national agencies, regional commissions and intergovernmental organizations, to enhance national capacities and institutions, building on the lessons and successes of the Capacity 2015 initiative;	ICT4SIDS Partnership concentrates on two types of capacity building: human capacity building through educational programs, and technical capacity building through a Computer Aided Planning Platform called SPACE that can help in rapid deployment of ICT hubs
(b) To strengthen their national institutions to complement capacity- building;	We are, for example, working with the Govt of Grenada in ICT education
(c) To ensure the inclusion of capacity-building and institution- strengthening, as appropriate, in all cooperation frameworks and partnerships and their integration in the priorities and work programmes of all United Nations agencies providing assistance to small island developing States in concert with other development efforts, within their existing mandates and resources;	Capacity-building and institution- strengthening, are core objectives of ICT4SIDS Partnership. Specifically, our university partners offer large scale graduate programs in ICT with particular focus on the underserved populations.
(d) To establish a dedicated intensive training programme for sustainable development for small island developing States in the University Consortium of Small Island States;	Our university partners offer a CITO (Certificate for IT Officials) program that educates leaders with focus on accelerating SDGs through ICTs
(e) To strengthen technical assistance programmes in partnership with the United Nations Development Programme and the United Nations Office for South-South Cooperation and regional institutions in small island developing States;	Our main technical capacity building is through a Computer Aided Planning platform (SPACE) that can be used by UNDP and other offices
(f) To build national capacity, where appropriate, to utilize cost-benefit analysis for informed policymaking in the area of sustainable development, including models specific to small island developing States that evaluate the technical, financial, social, economic and environmental aspects related to the accession, ratification and implementation of multilateral environmental agreements and related instruments;	Space includes extensive self assessment and cost benefit analysis that can be adjusted easily to different models and situations
<ul> <li>(g) To build national capacity to fulfil reporting requirements deriving from commitments made by small island developing States when signing international agreements and commitments;</li> <li>(h) To establish national and regional information and communications technology platforms and information dissemination hubs in small island developing States to facilitate information exchange and cooperation, building on existing information and communication platforms, as appropriate; A/CONF.223/3 29/32 14-57689</li> <li>i) To enhance regional and interregional cooperation among small island developing States on education and training so as to identify and apply appropriate good practices as solutions to shared challenges;</li> <li>(j) To ensure that women are fully and equally able to benefit from capacity development and that institutions are inclusive and supportive of women at all levels, including at the senior leadership levels.</li> </ul>	<ul> <li>SPACE can be modified easily to fulfil reporting requirements to satisfy international agreements &amp; commitments</li> <li>SPACE can be easily used to quickly form DSCs (Digital service Centers) in different areas of small island serve as hubs to facilitate information exchange and cooperation</li> <li>SPACE environment extensively uses best practices as patterns that represent solutions to common/shared challenges</li> <li>All ICT services are gender neutral. In particular, our capacity building courses are offered online so that women can get educated in their homes.</li> </ul>