



ICT4SIDS Partnership (www.ict4sids.com)

Rapid Implementation of Samoa Pathway and SDGs Through ICT

Amjad Umar, Ph.D.,

Director & Chief Architect, ICT4SIDS Partnership

Director and Professor of ICT Program, Harrisburg University of Science & Technology

eMail: aumar@harrisburgu.edu, Phone: 1-717-901-5141

Our Objective: Rapid Adoption of Samoa Pathway & SDGs

- Samoa Pathway, Section 109 (Capacity Building -- Human & Technology) -
 - (Para 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;
- SDGs: Support the 17 Pillars through ICT
- Most National Visions (e.g., Jamaica Vision 2030)

Economic
Development
(Fisheries,
Tourism)
(SDG Goal 1,
8)

Health
(SDG Goal 3)

Education
(SDG Goal 4)

Public Safety
(Disaster
Management)
(SDG Goal 11)

Public Welfare
(SDG Goal 5,
6, 7)

Agriculture,
Transportation,
others..
(SDG Goal 2,
9, 17)

Information and Communication Technologies (ICTs)
(Web Technologies, Mobile Technologies, Sensors, AI Techniques, Analytics,
Big Data, Wireless Technologies, Integration Technologies, Computer Aided
Planning, etc.)

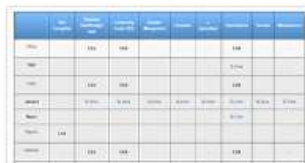


Global Center

The objective of the Global ICT4SIDS Center is to support the ICT Hubs for rapid adoption of Samoa Pathway and SDGs specifically, we will offer:

- Computer Aided Consulting
- Hands-on Workshops on ICT4SIDS
- Business Intelligence and Analytics Services
- Collaboration support for the network of ICT Hubs

We will offer these services to SIDS and Least Developed Countries (LDCs) in Health, Education, Public Safety, Public Welfare and other vital sectors.



Collaboration Matrix

[View Details](#)



WHAG – Healthcare Center

[View Details](#)



SDGs Advisor

[View Details](#)



Education Center

[View Details](#)



Smart SIDS

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Computer Aided Planning

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Business Intelligence

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Disaster Recovery Center

Work in progress

	Anti Corruption	Business Intel/Strategic Intel	Community Center (CC)	Disaster Management	Education	e-Agriculture	Telemedicine	Tourism	Miscellaneous
China	-	Link	Link	-	-	-	Link	-	-
India	-	Link	Link	-	-	-	Link	-	-
Jamaica	-	View	View	View	View	View	View	View	View
Nauru	-	-	-	-	-	-	View	-	-
Nigeria	Link	-	-	-	-	-	-	-	-
Pakistan	-	Link	Link	-	-	-	Link	-	-
Rwanda	-	-	-	-	-	-	View	-	-
Tanzania	-	-	-	-	View	-	-	-	-
Timor Leste	-	-	View	-	-	-	-	-	-
Samoa	-	-	-	-	-	-	View	-	-
Solomon Island	-	View	-	-	-	-	-	-	-
Vanuatu	-	-	-	-	View	-	-	-	-
Small Islands	-	-	-	-	-	View	-	-	View
Large Country (USA)	-	-	-	-	-	-	View	-	-

Collaborations
 -Horizontal
 -Vertical
 -Diagonal

Examples:
 •healthcare in same island
 •schools from different islands
 •DRM with Healthcare
 •Regional economic development



Hypertension Telemedicine Headquarter

The configuration shown in the Figure illustrates a set of Telemedicine Clinics (Clients) that may be located at rural, regional, and national levels to serve the remotely located patients. The Hypertension Hub houses hypertension specialists, doctors, nurses and other healthcare providers who diagnose and advise the patients.

In addition, several analysts may use decision support and business intelligence tools for visualization of the patient data stored on the Center Database. The Center may also provide educational, training and consultancy tools for nurses and patients.



Data Collection

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Report Generation

[View Details](#)



Hypertension Clinic

[View Details](#)



Hypertension HQ Portal

[View Details](#)

Attempted Answers to Guiding Questions

Q1: One critical lessons learned: what works and what doesn't

- Do not declare victory too early or accept defeat too soon
- Repeated use of computer aided planning is extremely valuable because the knowledge gained is fed back into the tool making it more powerful

Q2: One challenge on which I would like to hear others' experiences

- Critical success factors and the key reasons for failures

Q3: One recommendation for SIDS

- Show signs of life for achieving success

Q4: One recommendation or political statement the high-level political forum could make

- Pay more attention to value provided and not just to volume (no of partners, no of people involved), etc

Q5: One issue for further discussion in UN forums

- What are the recurring problems & barriers to UN Initiatives (e.g., MDGs, SDGs)