

## UN ICT4SIDS Partnership

Note: This Concept Paper is extracted from the Invitation

**Table1: KEY QUESTIONS TO GET STARTED**

Country/Region Specification: What is the region/country involved – Togo --

P1 (Service Specification)	Hub Sector and Service (SDG Goal)
<ul style="list-style-type: none"> <li>What are the SDG Goals of interest (e.g., 1, 2, 3,,17) and/or name of a sector your Hubs will focus on (e.g., health, education, public safety, public welfare, etc).</li> </ul>	Initial focus on SDGs 3, 4, 5 and 6
<ul style="list-style-type: none"> <li>What are the names of the 3-4 service you are interested in (e.g., telemedicine, educating school teachers, disaster management, etc) – Please select From Exhibit1</li> </ul>	Based on initial discussions, a Community Center that provides education, agriculture, water, cattle and poultry services.
<ul style="list-style-type: none"> <li>Is this Hub virtual (website), physical or both</li> </ul>	Both
<ul style="list-style-type: none"> <li>Is this Hub for Urban or Rural areas</li> </ul>	Rural (farm)
<ul style="list-style-type: none"> <li>How many users will be served (typically 5000-10,000) .</li> </ul>	??
<ul style="list-style-type: none"> <li>Will it operate at a Local, State (Regional) or National level.</li> </ul>	Local
<ul style="list-style-type: none"> <li>Will the service be mainly information dissemination (e.g., guidance, advice) or transactional (e.g., online purchasing)</li> </ul>	Information dissemination
P2 (Self Assessment):	
<ul style="list-style-type: none"> <li>What are the major benefits (e.g., public service).</li> </ul>	
<ul style="list-style-type: none"> <li>What are the major costs: Low (under 5K) or high (10K USD or higher).</li> </ul>	
<ul style="list-style-type: none"> <li>Do the users need to be trained for maximum benefits.</li> </ul>	Yes
<ul style="list-style-type: none"> <li>Do you need trained staff to manage this Hub</li> </ul>	Yes
<ul style="list-style-type: none"> <li>What are possible sources of funding.</li> </ul>	TBD

Other Observations (based on initial email exchanges and a Skype Chat):

- A Community Center is needed in farm owned by Hans. This center would provide education, agriculture, water, cattle and poultry services.
- Additional services such as a telemedicine center and a DRM center may also be explored
- Any other services/capabilities needed (pls identify): -----

## Exhibit 1: Sample SPACE Services

SPACE supports almost 100 services in sectors such as economic development, education, healthcare and others (see the table below). In addition, the ICT infrastructure is a horizontal sector that supports all vertical sectors. These services can also be combined into “Service Bundles” that represent inter and intra enterprise composites such as villages, communities, cities and B2B marketplaces. This is a very powerful capability that can be used to build models of a large number of configurations in public and private sectors.

Economic Development	Education	Healthcare	Law Enforcement & Safety	Transportation & Agriculture	Public Welfare & Environment Services	Common Services
Entrepreneurship Micro-Entrepreneurship Micro-Financing Information Systems e-Employment e-Tourism e-Library (public)	Educating Primary School Teachers  e-learning for the handicapped  e-Learning Support System  e-Library (school)	Mobile Health Clinic  Electronic Health Records  Emergency Medical Service  m-Health (General)  Hospital Information System  Patient Information System  Decision Support for Health  Telemedicine  e-Behaviourial Health	Police & Fire Services  Police Crime Investigation Services  Social Network Services for Governments  Additional Law and Order Services  Weather Alert and Travel Warning  Food Quality and Drinking Water Purity  Disaster Management and Recovery	Optimal Route Planner  Alert Systems  Automobile Licensing  e-Agriculture 2.0  E-Agriculture Phone2SMS  Eservices for Food Safety  Precision Agriculture  eServices for Agriculture	Social Services  Citizen Welfare Services  Public Healthcare Service  eLearning for Needy Children  Assisted Living  eCare for Aging Populations  Entrepreneurship Welfare Programs  Clean Air  Environmental Monitoring  Environmental Analytics	Corporate Management Services  Customer Services  Marketing Services  Sales Services  e-Payment  EFT – Electronic Fund Transfer  Credit Card Detection System  e-Banking System
ICT Infrastructure Services (Horizontal)						
- Broadband Access, Network Management, Social Networking (*e-Participation, e-Voting), Cloud Computing						
<b>Enterprise-Wide Service Composite (Service Bundles that Combine Many Individual Services)</b>						
- Offices, Departments, Initiatives (e.g., MDG, Mobility, Telemedicine, Aging Population) Services, Firms, Business Units, eCities, eCommunities, Government Specific Initiatives						
<b>Inter-Enterprise Service Composites (Service Bundles for B2B and G2G Integrations)</b>						
- G2G Services (Interagency Exchanges), Supply Chain for Food Distribution, Health informational Networks, Educational Networks, Entrepreneurial Networks, B2G Services						