STEPHEN J. SETTIMI
619-507-8311
stephensettimi@gmail.com
Washington, DC

Executive Summary

Stephen Settimi works domestically and internationally in the field of public health, social, and private sector development.   Specialty areas include innovative use of information and communication technology for knowledge management, health informatics, human capital and organizational development, and a number of executive services including national level program assessments and evaluations, and business appraisals.

Stephen has an intensive technical background with 18 years of experience.   He developed and fielded a number of pilots and prototype designs in software and technology including computer-assisted instruction; an automated indexing system for electronic publishing at Academic Press (formerly with Harcourt Brace Jovanovich); integration of RFID chip technology into tablet PCs; a tool for micro-array imagery analysis as demonstrated at the 2002 BIO-IT World; a GIS-based MCH patient care and treatment pilot program for Madagascar in 2005; the first *Country Ownership Strategy Forum for Health Information Systems* held in Eastern Africa -a prototype for follow-on for a replicated globally; and a set of software tools to assist public health practitioners to use metrics and statistics; an eHealth consultant-costing tool for WHO, and a micro-finance loan management and payment tracking program for pilot project in Kenya.

The past 12 years Stephen contributed greatly to major efforts of USAID Bureau for Global Health and PEPFAR globally working with a diverse set of stakeholders, and occasionally with JSI as an implementing partner.   From 2004-2010, he worked as Sr. Fellow and Advisor in knowledge management and strategic health information.   From 2007 to 2010, co-chaired the PEPFAR HMIS technical working group for the Office of HIV/AIDS developing policy guidance for field offices and implementing partners, and co-authored papers and tools for WHO and the ITU.   Prior to that he led the Bureau's KM and ICT4D efforts, managing the Johns Hopkins flagship project INFO and assisted in the design of the follow-on K4H.   Since 2010, he completed a number of subcontract activities for USAID, WHO, the UN, and some work for small primes and NGOs.

Key Accomplishments

- Co-author, *"Information and Accountability for Women and Children Health: Implications for eHealth and ICT"* for the ITU and costing tools for (2012-2013).
- Co-chair, PEPFAR HMIS technical working group for the Office of HIV/AIDS developing policy guidance for field offices and implementing partners (2008-2010)
- Sr. Advisor and Lead, USAID Bureau for Global Health KM and ICT4D efforts (2004-2008)
- Activity Manager, Johns Hopkins flagship project INFO and of K4H re-design (2004-2007).

Technical Experience

Team Leadership

U.S.   Territory American Samoa (June 2012 – August 2012) Led and coordinated territorial health information system assessment and development of a strategic planning process for implementation of national system.   This work included the development of a policy and implementation framework; guidance on data standards and data exchange protocols; policy development; stakeholder unit systems and professional network strengthening; one week training on HIS principles and practices.

Ethiopia – Team Leader (March 9 – April 2012).   Lead for six member team to prepare Private Investment Action Plans for the Energy, Information/Communications Technologies (ICT), and Health Care Industries in Ethiopia.   Project includes mock-up of two or three business opportunities or turnkeys to attracted, retain, and promote private investment in the three sectors

Kenya –Team Leader (May-June 2011).   Assessment of national Social Protection programs.   As Team Leader, Stephen developed program strategies for USAID/Kenya and means to interface with existing national program.   Key recommendations included incentivization of cash transfers (linking same with BCC) and coupling programs monitoring efforts to include anti-corruption campaigns.

Kenya – Team Leader (Nov 2010).   Health systems training assessment and Program Design, The assessment covered both in-service and collegial training preparation for clinical health workers, physicians, and health extension workers.   The investigation addressed level and quality of education/training, attrition rate, incentives, and human resource supply and demand.   A key program design recommendation was the renovation and use of existing training facilities and partnerships.

Kenya – Lead Adviser (July 2010).   Lead adviser on six member team to assess the health information systems assessment and HMIS components of the Kenya National Health Care Program and program design team.

The work laid the foundation for *country ownership strategies* (above). Included direct consultations with WHO, USAID, CD, DANIDA, GTZ, UNDP, and line Ministries of Health, Telecommunication, and Education, and Communications Commission.

Business Development

Kenya –   (January 2013) Business Development Services for investment in social media and broadcasting industry linked to social development programs.   Prepared risk and cost assessments for equity investors.

Ethiopia – (March 9 – April 2012).   Preparation of Private Investment Action Plans for the Energy, Information/Communications Technologies (ICT), and Health Care Industries in Ethiopia.   Lead for six member team that constructed mock-up of business prospect scenarios for specific business opportunities in each sector as turnkeys to attracted, retain, and promote private investment in the three sectors.

Zambia – (July 2007).   Key presenter for Rotary International HIV and ICTY4Health/Youth Livelihood exchange program in Lusaka.   A "crash course" for young entrepreneurs to learn the basics of business planning and finance while linking those same activities to HIV/AIDS control and prevention programs.   The youth exchange afforded winning youth participants to travel to the U.S. to further their business plans.

United States CEO/CIO, GNS Information Technologies, Inc.   Founder/CEO – (01/1999 - 01/2005).   Business development in health and education sectors: Management Information Systems and health informatics programming.   Systems and original designs and architecture based on use-case analysis of client needs and operating environment.   Wrote business growth plans, marketing plans, and business development strategy.   After six years formed a partnership with two others and then divested.

Innovations in Development Practice

Namibia – (March 2010).   Principal lead and originator of "Centerships", a PEPFAR funded community led and directed development strategy that takes a business model approach to development, allowing community leaders to create "centers" of operation to which implementing partners contribute their respective resources in achievement of community goals irrespective of sector preferences.

Regional Eastern Africa – (August 2009).   Country Ownership Strategy and Leadership Forum for Health Information Systems.   Originated and led the first of a series of three of forums.   The emphasis of this effort was to lead country teams from five ministries to devise their HIS strategy and then resource the same from the sponsoring Funders including, WB, DFID, DANID, USAID, and ITU.

S.E.   Asia [Cambodia, Laos, Thailand, Viet Nam] – (August 2007-08).   Health Information Systems Assessments Co-Led with CDC counterpart the first in a series of direct

Ministerial level discussions to raise the profile and create budgeted operating units for Health Management Information Systems, as semi-independent units at the Permanent Secretariats of line ministries.

Madagascar – (October 2006). eHealth ICT4D/Knowledge Management eReadiness Assessment. This work entailed prototyping an m-Health data collection program designed to be operated with as little as five to ten minute training. The user interface collected only eight data points that could be used to triangulate maternal and child health interventions, prenatal and post natal care, vaccine schedules, and planning for school enrolment, and health care worker staffing needs. The pilot demonstrated how the data collected could stream live to GIS mapping systems and used additionally for emergency response.

State of California, U.S.A. – (2003-05) Developed the first state-of-the art web-based Infant Health longitudinal survey instrument using object-oriented technology to collect health data for State of California and San Diego State University Foundation.

AWARDEE: USAID Blanket Purchase Agreement (through September 30, 2013)
AID-OAA-E-L2-00275 **Program Development Specialist**
AID-OAA-E-L2- 00366 **Cross-cutting Specialist**

AusAID Health Resource Facility –Knowledge Hubs for Health – Co-Author, *Rapid Assessment of Quality and Contribution, 2012*
WHO – Development of eHealth Costing Tool in conjunction with eHealth Toolkit, 2012
UN- ITU – Principal author, *"Information and Accountability for Women and Children Health: Implications for eHealth and ICT", 2012.*

Formative Background Work Experience (1980 -2004)

CEO – GNS Information Technologies, Inc. San Diego, CA   Database software development for the private and public health sector and public services sectors. (1998-2004)
Consultant Kaiser Permanente Health Services and Preventive Medicine – OBGYN (06/99 - 07/2000).   Consultant on software development and integration of applications for preventive health care and client tracking and OBGYN.
Consultant San Diego District Attorney Child Protective Services – (1996 – 1998). State-of-the-art software modeling and for case management system for child custody care, support payments, and contact management system.
Electronic Publishing Manager Harcourt Brace Academic Press – (1993 – 1995).   Managed internal production operations of electronic publishing unit
Economic Development Analyst – (1979 - 1981).   Developed a regional economic development marketing plan for U.S./Mexico border region of South-eastern California. Including the establishment of the first Industrial Development Revenue Bond Authority; developed core marketing and promotional material.
Chief of Operations – (1979-1981).   Managed $7MM annual portfolio of training and employment services for U.S./Mexico border region of South-eastern California.

Education

Masters of International Relations, University of San Diego
Post-Graduate course work in Epidemiology and Biostatistics (2004)
B.A.   Social Sciences, San Diego State University
Languages - English (++++), Spanish (+++), French (+)

Employment and Work Assignments Chronology

Date from - Date to	Location	Company and reference person	Position	Description
June-August 2013	U.S.	IT SHOWS, Abdi Wardere	Expert Consultant	Technical input to RFP bid for USAID IDIQ.
January 2013	U.S.	CAMRIS, Eckhard Kleinau	Expert KM Consultant	Technical input to RFP bid for HIS development work.
November 2012	U.S..	AUSAid, Charley Barber	Expert KM Consultant	Technical review of Knowledge Hubs for Health – Rapid Assessment of Quality and Contribution.
August 2012 – August 2013	Kenya	IT Shows, Inc. Abdi Wardere	Business Development Services	Business Development Services for investment in social media and broadcasting industry linked to social development programs. Prepared risk and cost assessments for equity investors.
June 2012 - August 2012	Samoa	Pacific Island Health Officer Association, Mark Durand	HIS Consultant	Lead and coordinate HIS assessment process and strategic planning process for implementation of national HIS system, policy and implementation framework, guidance on data standards and data exchange protocols; policy development ; stakeholder unit systems and professional network strengthening; one week training on HIS principles and practices.
August 2012 – November 2012	(Home Desk)	UN-ITU, Hani Eskandar	Lead Writer	Produced a background report, *"Information and Accountability for Women and Children Health: Implications for eHealth and ICT"*, 2013.
May 12, 2012 – October 2012	(Home Desk)	WHO, Joan Dzenowagis	Lead Developer	Developed eHealth Cost Estimate Template for use by member States which auto-calculates labor, material, supplies for consultant assistance.
March 2012 - April 2012	Ethiopia	The Mitchel Group, Chris Brown	Team Leader	Lead for six member team to prepare report, *Private Investment Action Plans for the Energy, Information / Communications Technologies (ICT), and Health Care Industries in Ethiopia*. Project includes mock-up of two or three business opportunities or turnkeys to attracted, retain, and promote private investment in the three sectors
November 2011 - March 2012	Kenya	Stephen Settimi	Principal Investigator	Program developer and lead for pilot micro-lending refinance project. In this study Stephen is the lead investigator in measuring the socio-economic impact of incentive lower interest rates among small borrowers having loans with interest rates over 20%. The focus of the study measures the change in spending and cash management practices among household and the business owners especially on health and educational expenditures.
May 2011 - June 2011	Kenya	IT Shows, Inc. Abdi Wardere	Team Leader	Assessment of national Social Protection programs - Developed program strategies for USAID/Kenya and means to interface with existing national program. - Key recommendations included incentivization of cash transfers (linking same with BCC) and coupling programs monitoring efforts to include

				anti-corruption campaigns.
November 2010 - November 2010	Kenya	IT Shows, Inc. Abdi Wardere	Team Leader	Health systems training assessment and Program Design, The assessment covered both in-service and collegial training preparation for clinical health workers, physicians, and health extension workers. The investigation addressed level and quality of education/training, attrition rate, incentives, and human resource supply and demand. A key program design recommendation was the renovation and use of existing training facilities and partnerships.
				Co-Led, Health systems training assessment and Program Design, The assessment covered both in-service and collegial training preparation for clinical health workers, physicians, and health extension workers. The investigation addressed level and quality of education/training, attrition rate, incentives, and human resource supply and demand. A key program design recommendation was the renovation and use of existing training facilities and partnerships.
July 2010 - July 2010	Kenya	IT Shows, Inc. Abdi Wardere	Consultant	Lead adviser on six member team to assess the health information systems assessment and HMIS components of the Kenya National Health Care Program and program design team.
March 2010 - March 2010	Namibia	USAID Windhoek, Shusna Dee	Consultant	(1) HMIS assessment, and (2) Test trial of community "Centership" initiative which places funders' resource assets in the hands of the community for management. This is a community-based, community-driven approach uses a business model developed by the community to reach sustainable goals and a common vision.
August 2008 - August 2009	-	USAID, John Novak	Sr. Advisor	Country Ownership Strategy and Leadership Forum for Health Information Systems Originated and led the first of a series of three of forums. The emphasis of this effort was to lead country teams from five ministries to devise their HIS strategy and then resource the same from the sponsoring Funders including, WB, DFID, DANID, USAID, and ITU.
August 2009 - August 2009	Thailand, Vietnam, Laos, Cambodia	USAID, John Novak	Sr. Advisor	HMIS Systems Assessment – Co-Led along with Center for Disease Control (CDC) country assessment of legal and policy n frameworks.
January 2006 - January 2008	Uganda	USAID, Gloria Coe	Sr. Advisor	Adviser on ICT, databases and GIS mapping
January 2005 - January 2008	Rwanda	USAID,	Sr. Advisor	Family Planning Partners Network Survey
January 2006 - December 2006	Bangladesh	Gloria Coe	Consultant	Review of information dissemination and knowledge transfer practices

January 2006 - November 2006	Malaysia	UN GAID	Health Panelist	Delegate to UN Alliance for ICT –Health Panelist
October 2006 - October 2006	Madagascar	Gloria Coe	Consultant	eHealth ICT4D/KM eReadiness Assessment
November 2004 - September 2010	United States of America	Public Health Institute / United States Agency for International Development	Sr. Fellow and Health Technical Advisor / Senior Advisor	Led Global Health development work in use of ICT and knowledge Management practices. Co-Chaired PEPFAR Technical Working Group for Health Information Systems. Initiated and led Global Country Ownership Strategies for Health Information Systems. Established the first regional forum on HIS in East Africa that has since been replicated globally. Developed Centerships -a community led and directed business model for health and other sector development. Managed implementing partner annual reporting requirements and performance reviews. Conducted numerous program assessments and evaluations.
January 1998 - January 2004	United States of America	CEO/CIO, GNS Information Technologies, Inc. Founder/CEO	Consultant	Business development in health and education sectors: MIS and health information systems. System design and architecture. Business growth plans and development
June 1999 - July 2000	United States of America	Kaiser Permanente Health Services and Preventive Medicine	Consultant	Consultant on software development and integration of applications for preventive health care client tracking and OBGYN
January 1996 - January 1998	United States of America	Child Protective Services, County of San Diego, California	Consultant San Diego District Attorney	Software modeling and for case management system for child custody care, payments and contact management
January 1993 - January 1995	United States of America	Harcourt Brace Jovanovich – Academic Press	Electronic Publishing Manager	Academic Press Managed internal production operations of electronic publishing unit
January 1980 - January 1981	United States of America	County of San Imperial California	Economic Development Analyst	Developed a regional economic development marketing plan for U.S./Mexico border region of Southeastern California. Including the establishment of the first Industrial Development Revenue Bond Authority; developed core marketing and promotional material
January 1979 - January 1980	United States of America	County of Imperial California, California	Chief of Operations	Managed $7MM annual portfolio of training and employment services for U.S./Mexico border region of Southeastern California