Kenyatta International Conference Centre, Nairobi
30 November – 1 December 2011

Conference theme: Consolidating the gains of technological innovation in healthcare through effective management

An AITEC Africa Event

Showcase Sponsor
Healthcare Innovation Partners

Supporting Organisations

Media Partners
DAY 1: 30 November 2011

9am

SESSION 1
OPENING PLENARY
(Theatre 1)

MODERATOR
Sean Moroney, Chairman, AITEC Africa, UK

Welcome address
Dr Bitange Ndemo, Permanent Secretary, Ministry of Information & Communications, Kenya

Consolidating the gains of technological innovation in healthcare through effective management
Professor Yunkap Kwankam, Executive Director, International Society for Telemedicine & eHealth (ISfTeH), Switzerland

Aiming for a more integrated approach in healthcare delivery at national and local levels
Dr Katherine Getao, Head of eGovernment, Office of the President, Kenya

The economics of eHealth
Professor Maurice Mars, Head, Department of Telehealth, University of KwaZulu-Natal & President, South African Telemedicine Association

SHOWCASE PRESENTATION

Ericsson's mHealth solutions - Use cases and success criteria to enhance healthcare delivery
Peter Håkansson, Head of mHealth Research and Strategy, Ericsson, Sweden

11am Networking refreshments

11.30am

SESSION 2
mHealth: Turning hype into delivery
(Theatre 1)

MODERATOR
Dr Nneka Mobisson-Etuk, Advisory Board Member, Anadach Group, USA

mHealth reaches puberty: Hype & hyperventilation
June Arunga Kimani, Advisory Board Member, mPedigree, Kenya

The elusive power of m-health
Gopi Gopalakrishnan, COO (ICT), Intex Construction, Kenya

Using mobile telephony as an innovative communication channel for family planning
Bas Hoefman, Text to Change, Kenya

mHealth and the required ecosystem in East Africa
John Kieti, mLab, Kenya

SESSION 3
Business models for effective service delivery
(Theatre 2)

MODERATOR
Maureen Orlando Adel, Member, NEPAD Council Global Health Commission, Kenya

Benchmarking the performance of hospitals and hospital IT adoption
Angela Dunbar, Member, HIMSS Europe Governing Council, Chair HIMSS-World Bank Taskforce & eHealth Adviser, Spain

IT systems in African hospitals: Are they feasible?
Johann Odendaal, President, South African Health Informatics Association

Communications for communities and capacity-building for health and care
Dr Peter Drury, Director, Health and Development, Emerging Markets, Internet Business Solutions Group, Cisco, UK

Driving organisational performance through ICT deployment
Dr Edward Rukwaro, Regional GM, AAR Healthcare, Kenya
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<thead>
<tr>
<th>Time</th>
<th>Session/Workshop</th>
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<tr>
<td>1pm</td>
<td>Networking Lunch</td>
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<td>2.30pm</td>
<td>SESSION 4</td>
<td><strong>mHealth Case Studies</strong> (Theatre 1)</td>
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<td>MODERATOR</td>
<td>Dr George John, MD, International Modern Hospital, Dubai</td>
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<td>Key learnings from scaling Nigeria’s Mailaifiya Programme to Ethiopia: Rural telemedicine pilots and mHealth applications</td>
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<td>Dr Mengistu Kifle Gelan, Rural Telemedicine Co-ordinator in Chief, Ministry of Health, Ethiopia</td>
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<td>Case study on improving health services through TeleHealth in Gilgit Baltistan</td>
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<td>Dr Shariq Khoja, Director AKDN eHealth Resource Centre, Aga Khan University, Kenya</td>
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<td>Using mobile technologies for collecting health data: The USAID Private Health Sector Programme in Ethiopia</td>
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<td>Derebe Tadesse, Quality Improvement Manager, ABT Associates, Ethiopia</td>
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<td>Lessons from developing a mobile health application</td>
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<td>Jackline Cheruiyot, Team Leader, MedAfrica, Kenya</td>
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<td>Lessons from developing an mHealth communications service</td>
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<td>Judy Njogu, Business Development Manager: eHealth, Safaricom</td>
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<td>6pm</td>
<td>Conference Closes</td>
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<td>9am</td>
<td>SESSION 6</td>
<td><strong>PLENARY 2</strong> (Theatre 1)</td>
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<td>MODERATOR</td>
<td>Edwin Ochieng, Programme Co-ordinator, Association of Public Health Laboratories, Kenya</td>
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<td>An overview of latest worldwide trends in telemedicine</td>
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<td>Frank Lievens, Board Member &amp; Secretary, International Society for Telemedicine &amp; eHealth, Belgium</td>
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<td>Addressing the fragile environment of e-health in resource-limited settings</td>
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<td>Dr Christoph Larsen, synaLinQ, Vietnam &amp; Kenya</td>
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<td>National e-health policy development: The Commonwealth approach</td>
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<td>Dr Sylvia Anie, Director, Social Transformation Programmes Division, Commonwealth Secretariat, UK, and Dr Adesina Ilyuym and Tom Jones- Directors, TinTree International eHealth and</td>
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**SESSION 7**  
11.30am  
Pharmaceutical management systems  
(Theatre 1)  
**MODERATOR**  
John Sawers, Country Manager, Trifour Health, Kenya  
Anti-counterfeit systems for pharmaceuticals  
David Svarrer, CEO, Digital Age Institute, Kenya  
Using IT for improved pharmaceutical care delivery in developing countries: A case study of Benin  
Dr Thierry Oscar Edoh, University of Bonn & German Federal Army University of Munich, Germany  
Development and implementation of a clinical trials registry as a core hub for an integrated National Clinical Trials Monitoring Information System  
Steven Wanyee Macharia, Senior Technical Advisor, Health Informatics, IntelliSOFT Consulting, Kenya

**SESSION 8**  
1pm  
eHealth Case Studies  
(Theatre 2)  
**MODERATOR**  
Gopi Gopalakrishnan, COO (ICT), Intex Construction, Kenya  
A Multilingual Expert System for Ubiquitous Diseases Diagnosis (MESUDD)  
Dr John Oladosu, Lecturer, Ladoke Akintola University of Technology, Nigeria  
Community-based eHealth promotion for safe motherhood - A case study from Khyber Pakhtoonkhwa, Pakistan  
Dr Shariq Khoja, Director AKDN eHealth Resource Centre, Aga Khan University, Kenya  
Investing in innovation that empowers Africa’s health workforce to deliver  
Maureen Orlando Adel, Member, NEPAD Council Global Health Commission, Kenya

**SESSION 9**  
2pm  
Business models for effective service delivery: Rural Health Systems  
(Theatre 1)  
**MODERATOR**  
Victor Gathara, ICT4D Consultant, KGroup Consultants, Kenya  
Changing African healthcare through private sector technology innovations  
Steve Landman, CEO, Carego International, Kenya & USA  
Leveraging telehealth to improve child maternal health  
Iboun Sylla, Business Development Manager, Texas Instruments, USA  
Cloud-based deployment of a Health Information System in Kenya: National rollout of DHIS2  
Professor Jørn Braa, University of Oslo and Dr. Ayub Manya, Medical Epidemiologist, Division of Health Information Systems, Ministry of Health, Kenya
| 4.30pm | SESSION 11  
PANEL DISCUSSION  
(Theatre 1) |
|--------|--------------------------------------------------|
| What are the best practice achievements that can be replicated across the continent?  
MODOERATOR  
Professor Yunkap Kwankam, Executive Director, International Society for Telemedicine & eHealth (ISfTeH), Switzerland  
PANEL MEMBERS  
Lucy Fulgence Silas, Country Director, D-Tree International, Tanzania  
Dr John Oladosu, Lecturer, Ladoke Akintola University of Technology, Nigeria  
Samuel Karari, HMIS Consultant, Intersoft Technologies Consulting, Kenya  
Caroline S. Mbindyo, Regional eHealth Programme Manager, African Medical and Research Foundation (AMREF), Kenya |

| 5.30pm | CLOSING PLENARY  
Conference Report & Conclusions |

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