



PROGRAMME



Theme: Harnessing the Power of ICT to Deliver Citizen Services & Improve the Quality of Life in East Africa

Conference Programme
Oshwal Centre, Nairobi
20-21 November 2013



25 years of service to Africa's ICT Community

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Host Country Partners



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Opening Session

KEYNOTE PRESENTATION

Dr Kamal Bhattacharya, IBM Distinguished Engineer & Director, IBM Research Africa Lab, Kenya

Enterprise Solutions

ICT applications for business productivity: Sales & marketing

David Svarrer, CEO, Digital Age Institute, Kenya

How to use ICT in sales and marketing, showcasing practical examples of sales pacing packages from various vendors, some of them available free of charge; the use of SMS gateways, digital media, social media etc to boost sales in East Africa's increasingly competitive market, where the cost of doing traditional marketing has shot up by a factor of 10.2 over five years, due to increased viewing saturation for traditional marketing. This approach reinvents the direct marketing methods.

How to build a world class tech team in Africa

Adam Nelson, Consultant, Kenya

The East African Internet Forum

A NEW PARADIGM FOR A NEW ERA

How to get it right this time: New models for African operators and ISPs

Kai Wulff, Access Field Development Director, Google, USA

The Internet is not flat: Location and the African user

Adam Nelson, Consultant, Kenya

Extending the transit network: The impact of peering

Mark Tinka, Head of Engineering, Seacom, South Africa

THE DIGITAL DIVIDEND

Recovered spectrum: How are countries using their Digital Dividend?

Meredith Beal, Business Development Manager, African Media Initiative, Kenya

The use of TV White Spaces for Internet connectivity in Africa

Bill Hearmon, Founder & Chairman, African Broadband Forum, South Africa

The digital dividend in the East African context

George Kimani, Business Development Director, Continental Content Distribution, Kenya

PANEL DISCUSSION

How to drive down Internet costs in East Africa

MODERATOR

Muriuki Mureithi, CEO, Summit Strategies, Kenya

LEAD PRESENTATION

Shared infrastructure: We did it for TEAMS - Why not for inland services?

Ali Hussein, CEO, 3mice Interactive Media, Kenya

PANELLISTS

Dr Bitange Ndemo, Chair, Alliance for Affordable Internet & Lecturer, Nairobi University

Badru Ntege, Chair, AfriNIC & CEO, NFT Consult, Uganda

Snehar Shah, CFO, Eaton Towers

Eric Osiakwan, Director, WABco, Ghana

Kai Wulff, Access Field Development Director, Google, USA

James Ngomeli, Project Co-ordinator Rebranding & Culture Change, KPLC

PANEL DISCUSSION

eCommerce: How can it stimulate economic growth beyond consumerism?

PANELLISTS

Nick Miller, MD, Jumia, Kenya

Cloud Forum

MODERATOR

Harry Hare, Publisher, CIO East Africa & Executive Director, Africa eDevelopment Resource Centre, Kenya

What is cloud computing and why does it matter?

Adam Nelson, Consultant, Kenya

Building a cost-effective cloud computing architecture for education, research & business

Prof. Kefa Rabah, Professor of ICT, Kabarak University, Kenya

Why cloud computing will save the world

Kagemi Wilson, CEO, Usomi, Kenya

The route to the Cloud

Thor Henrik Widmark, Dell, Kenya

WORKSHOP

A hands-on Cloud Briefing for CEOs

David Svarrer, CEO, Digital Age Institute, Kenya

How to use cloud services, such as Google Documents: sharing documents and the immense savings for almost any company from 4-5 staff up to hundreds of staff; using groupware functions in Google Documents, showcasing the practical use of sharing documents, how to use labels to get multi-dimensional access to finding documents, instead of the hierarchical access via directories which hides more than it finds. This course is focused on improving efficiency for managers through the practical deployment of

Google Cloud technology and show how Google Documents can be used with Digital Signature in a hitherto unprecedented way, making managerial collaboration an easy process.

Mobile Forum

TECH TALKS

Mobile application development

David Svarrer, CEO, Digital Age Institute, Kenya

How to develop your own mobile application for your organisation. This is a fairly inexpensive thing to do, and can boost the organisation's efficiency while at the same time boosting the image of the corporate. The talk will showcase two practical examples, where companies have asked developers to make software for them, and what happened, the experiences. The session is focussed on business ICT and also the technical aspect and the communication between corporate and developers, pitfalls to avoid, and practical hints as to how to go about it.

eGov East Africa Forum

Small Data: Starting with the little we have

Linnet Kwamboka, Software Engineer, Carnegie Mellon University School of Computer Science, Kenya

Serving the democratic process: Lessons from Kenya's 2013 election system

Dismas Ong'ondi, Director Information and Communication Technology, Independent Electoral & Boundaries Commission, Kenya

Investing in ICT Start-ups

PANEL DISCUSSION

VCs share their experiences and insights: How to close the gap between investors looking for bankable ventures and start-ups looking for funding?

PANELLISTS

Nikolai Barnwell, Director, 88MPH, Kenya

Eric Osiakwan, Co-Founder of Angel Africa, Ghana

Open Source Forum

Leveraging open source technologies for scalable enterprise storage systems

Alex Kisakye, Kenya

How the Open Source development model is shaping the future of technology

Evans Ikua, Chairman, Linux Professional Association of Kenya

Big Data

Big Data Science: The next frontier of scientific interdisciplinary collaboration

Prof Ddembe Williams, Dean, Faculty of Computing and Information Management, KCA University, Kenya

Dr Kamal Bhattacharya, IBM Distinguished Engineer & Director, IBM Research Africa Lab, Kenya

ICT for Education Forum

Case Study: Enhancing education delivery through the use of open distance learning mechanisms

John Sawers, Intersol, Kenya

ICT in Kenyan primary schools: The why and the how

Martin Muckle, CEO, Stonehouse Technologies, Kenya

Ultra-efficient education systems and the e-learning technology of the future

Kagemi Wilson, CEO, Usomi, Kenya

African Leadership in ICT (ALICT): Building leadership for knowledge society development in Africa

Helena Tapper, Programme Manager, ALICT Programme, Global e-Schools and Communities Initiative (GESCI), Kenya

THE NATIONAL IT EDUCATION GAP WORKSHOP

10am – 1pm, Thursday 21 November 2013

Hosted by:



1. An opening panel of industry and business leaders share their perspectives and experiences with the country's ICT skills gap before an audience including invited senior academics, policy-makers, curriculum developers and education advisors.
2. The audience contributes their ideas and perspectives.
3. The workshop breaks into workgroups on key points emerging from discussions to develop a clear, achievable action plan for each.

4. Each workgroup reports back to the participants to present action plans for discussion, refinement and adoption

MODERATOR

Prof Koi Tirima, Vice-Chancellor, Inoorero University, Kenya

CO-ORDINATORS

Ayanna Yonemura, Executive Director, LIWA Trust

David Svarrer, CEO, Digital Age Institute

Sean Moroney, Chairman, AITEC Africa

INDUSTRY LEADER PANELLISTS

Ken Njoroge, CEO, Cellulant, Kenya

Dr Kevit Desai, CEO, Centurion Systems, Kenya

EDUCATION DISCUSSANTS

Jerome Morrissey, CEO, GESCI, Kenya

Prof Robert Gateru, Principal, Nairobi Campus, Kenya Methodist University

Prof Ddembe Williams, Dean, Faculty of Computing and Information Management, KCA University

East African Outsourcing Forum

Harnessing Impact Sourcing as a driver of socio-economic growth in Africa

Jeremiah Okello, MD, Collins Consulting International & Administrator, KITOS, Kenya

Send presentation applications to: kenyainfo@aitecafrica.com

To register as a delegate, log on to www.aitecafrica.com or email info@aitecafrica.com