



Adapting to Accelerate Progress, Connectivity & Growth



The only regional telecoms event featuring 17+ Operator CEO speakers including these thought-leaders and government ministers:



Bashar Arafeh, Chief Operating Officer -East Africa Region,



Zain Group Jayant Khosla,

CEO, Africa,



Essar Group Michael Joseph, CEO, Safaricom, Kenva



CEO, Orange Telkom Kenya Bayan Monadjem, Technical Director, East

Mickael Ghossein,



Noel Herrity, CEO, Zantel, Tanzania



Ali Bin Jarsh. CEO, Canartel, Sudan

Official Ministerial Welcome:



Hon. Samuel Poghisio, Minister for Information and Communications in Kenya

Executive-Level Representation from the Region's **Regulators - Including:**



Charles J.K Njoroge, Director General, CCK (Communications Commission of Kenya)



(Tanzanian Communications Regulatory Authority)

Tim Lowry, VP Southern & Eastern Africa, MTN Group



Philippe Luxcey, CEO, Orange Uganda







Julius Kinyua,

Shiletsi Makhofane, CEO. Africa Online.







CEO, Flashcom, Kenya

Kenya

7 reasons to attend this unique forum for the who's who of the East African telecoms industry:

- 1. The ONLY dedicated annual East-African communications event - network and do business with decision-makers from all of East Africa's thriving markets
- 2. Meet 1000+ communications professionals, including those from over 65 operator companies - an unrivalled pool of valuable connections to grow your business.
- 3. 35+ speakers featuring 17+ CEO-level operator representatives - learn from the industry leaders over 2 days of congress sessions, and make the most of the opportunity to meet & quiz them.
- 4. Join an unrivalled cross-section of the East African telecoms community - share ideas and secure partnerships with mobile, fixed and satellite operators, ISPs, regulators, investors and analysts.
- 5. 50+ stand exhibition be the first to discover the latest technologies and solutions to revolutionise your operations in East Africa.
- 6. Over 18 hours of market-leader intelligence: an interactive mix of live Q&A sessions; debate and discussion; case studies; market analysis; round-tables and keynote presentations.
- 7. 9 hours of networking time incorporating exhibition visits; Day 1 networking drinks party; speed networking and 3 course delegate lunches.

Network with senior decision-makers from the service-providers of these markets:

- Rurundi Comoros Islands Democratic
- Republic of
- Congo
- Djibouti
- Rwanda

Eritrea

Ethiopia

Gambia

Kenya

Nigeria

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Somalia

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South Africa

Tanzania

Sudan

✓ Uganda

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Now in its 6th year

27-28 April 2010

The Kenyatta International Conference Centre, Nairobi, Kenya

East Africa – as dynamic as ever

informa telecoms & med

We are delighted to introduce you to East Africa Com 2010 which promises to be better than ever. Last year, we had a hugely successful 2009 show with over 740 attendees - 54% of those operator representatives - and with the subscription base in East African markets forecast to grow over the next 5 years by a huge 95%, there is no doubt that an event of this kind is highly valuable and the ideal place to refresh your thinking in light of the latest developments.

Increasing numbers of operators are competing on price, services and quality of service - whilst at the same time stretching to meet demanding Universal Service targets. This affects all serviceproviders from mobile and satellite to fixed-line and ISP. At the same time a growing number are offering fixed-line, mobile and internet services across a mix of technologies. With this array of challenges and growth opportunities, East Africa Com is the perfect forum for operators need to get together, discuss, and learn.

With entrenched support from the key stakeholders of the East African telecommunications industry - including Minister for ICT in Kenya, the Hon. Samuel Poghisio and our line-up of 17 CxO operator speakers, this chance to network, debate and be inspired by thought-leaders and peers alike is a unique opportunity.



East

Africa

Emily Cottam, Senior Conference Producer Informa Telecoms & Media

"GSM Africa recommends the move of East Africa Com to the Kenyatta International Conference Centre (KICC) in Nairobi. The KICC is a magnificent venue to accommodate the expansion of East Africa Com as the annual meeting event for the region's rapidly growing telecommunications industry"



VITALIS OLUNGA, CHAIRMAN, GSM AFRICA More delegates, more operators,

more countries ... more VALUE

65 operator companies represented **176% increase since 2008**

Representation from 46 countries

54% operator delegate attendance

41% C-Level / Director / Head /

General Manager attendance

61% increase since 2008

65% increase since 2008

6% increase since 2008

740 attendees through the door



Michael Joseph,



Technical Director

CEO, Zantel, Tanzania



Official Ministerial Welcome:



Hon. Samuel Poghisio, Minister for Information and Communications in Kenya

Executive-Level Representation from the Region's Regulators - Including:



Charles J.K Njoroge, Director General, CCK (Communications Commission of Kenva)





bigger venue in Central Nairobi

Agenda at a glance

Day 1 – Tuesday 27th April 2010

Keynote Session: Adapting Strategies to Maximise Growth in the Next Economic Phase

Effective Broadband Strategies for a Connected **East Africa**

Stream A -Mobile & Fixed/Wireless **Broadband in East Africa** Stream B – Monetizing Appropriate Value Added Services

Day 2 - Wednesday 28th April 2010

Keynote Session: Convergence in East Africa's Most Competitive Markets: Gaining the Edge

Improving Efficiency for East African Operators

Telecoms for All: Serving Rural Communities in East Africa

Tactical Round-Up Session - The Future of **Telecoms in East Africa**

Endorsed by East Africa's thought leaders....

With a 6 year legacy of driving growth in East Africa's telecommunications industry, East Africa Com is the one-stop shop event where you can take advantage of learning, networking and business development opportunities to expand your operations in the most dynamic part of this booming continent.



Jayant Khosla, CEO, Africa, Essar Group

CEO, Safaricom, Kenva



Orange Telkom Kenya Bavan Monadiem.

East Africa, Zain Group

Noel Herrity,



Canartel, Sudan



Tim Lowry,

MTN Group

Hans Paulsen,

VP Southern & Eastern Africa,

CEO, MTN Uganda



Julius Kinyua, CEO, Flashcom, Kenya







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What's New for 2010?

More CEOs than ever - meet over 17 executive level operator representatives from the East Africa region, covering key markets; Kenya, Tanzania, Uganda, Somalia and Sudan, amongst others.

All the Hot topics covered - take away market intelligence on more key topics including operator strategies in a challenging economy; expanding broadband coverage; international connectivity & submarine cables; connecting the unconnected; managed services & low-cost operations; power solutions; infrastructure sharing; converged services and more...

More interactive sessions - in addition to the strategic keynotes and specialist streams, choose from special focus sessions, panels, interviews and round tables dedicated to low-cost initiatives, regulatory recommendations, international connectivity, strategies to face economic downturn, and connecting rural areas.

New venue – network in a new, bigger, more central venue. 4. The Kenyatta Convention Centre will welcome 1000+ telecoms industry decision-makers from across East Africa and beyond, to do business in a more dynamic environment at the heart of Nairobi.

Official Ministerial Welcome - from the Honourable Samuel Poghisio, Minister of ICT in Kenya on Day 1. Recognising East Africa Com as the must-attend event for the region.

Attending operator companies:

Access Kenya 🔳 ACL Wireless Ltd 📕 Africa Online Kenya 📕 Afsat Communications Kenya ■ Bilpam Telecommunications ■ Bitel Telecom ■ Cable & Wireless ■ Callkey Networks Kenya ■ Canar Telecommunications ■ Cellcomm Solutions Ltd ■ Communications Commission of Kenya ■ Djibouti Telecom ■ Ducat ■ Econet Wireless ■ Emirates Telecommunications Corporation Enforta Etisalat Nigeria Excellentcom Tanzania ■ HiTS ■ Flashcom Limited ■ Friendi Group ■ Gamcel co Ltd ■ Ghana Telecom/Vodafone Globitel Golden Telecom/ Beeline Hormuud Telecom Somalia Inc Kcell MTN Uganda Nationlink Telecom Somaliland Network World New Telecommunications Ltd E New Telephone Co E Norilsk Telecom Conatel Burundi Orange Telkom Kenya
Popote Wireless
Rapid Communications Ltd
Safaricom Six Telecoms Co Ltd Start Telecom Swift Global K Limited TalkTelekom Solutions Ltd Tangerine Limited Tata Communications Telenor Global Services AS Telkom Kenya Telkom SA Ltd Transtelecom Trivon/Virgin Connect TTCL Turk Telecom U-COM Uganda Telecom Unitline UTL UUNET Kenya Ltd Vimpelcom Vodacom Congo
Vodacom Group PTY Ltd
Vodacom Tanzania Ltd
Vodafone Ghana WebRunner Limited ZAIN Zain Tanzania (Celtel Tanzania) ZANTEL

Phenomenal Growth in Attendance



"East Africa Com was a fantastic opportunity to present solutions and exchange ideas." **REHAM GADELKARIM,** HUAWEI



"In terms of regional networking; there could never have been a better forum than East Africa

Com 09 !" ANNE WACHIRA, TANGERINE

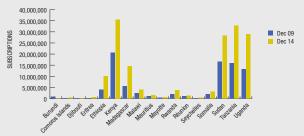


East African Market Overview

Operators to focus on mobile internet and data services

The East African region is forecast to increase its subscription base by 95% over the period 2009-2014 from 86 million to over 167 million. Kenya and Tanzania are set to dominate the East African mobile market with 21% and 19% respectively of the region's subscriptions at end 2014.

East Africa Subscriptions

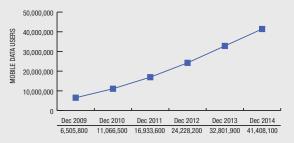


The increasingly competitive East African markets in which operators frequently promote new price offers and low-cost SIM cards has resulted in high multiple SIM usage in the region's more mature markets with around 40% of those who use mobile services owning one or more SIM Cards. The fact that prepaid services are predominant in East Africa aids this trend as customers do not need to commit to a minimum expenditure. Prepaid services accounted for about 93% of subscriptions in the region at end- 1Q09 and although Informa Telecoms & Media forecasts this to decline, prepaid services are still going to account for the large majority of mobile subscriptions.

Over the year to end 1Q09 average ARPU in East Africa declined by 20% to reach US\$7. With operators continuing to expand their network coverage into rural areas and competing strongly in order to make services more affordable, further drops in mobile charges in East Africa are projected. A consequence of this is the growing importance of VAS, which is fast becoming a priority in mobile operator strategies. This is evident from the success Safaricom has had with its M-PESA service, helping to make it one of the strongest performers in the East African market and causing operators such as Vodafone Tanzania and Zain to follow in their footsteps, and launch mobile money services.

With the aim of boosting mobile data usage and revenues, operators in the more advanced markets in the region are keen to push forward data-centric initiatives over the period 2009-2014. Taken from Informa's World Cellular Data Metrics, mobile data revenues reached approximately US\$74.8mn at end 1Q09, which represents a 22% y-o-y increase, and Informa would expect this figure to increase significantly as and when more WCDMA networks are launched.

Mobile Data Subscriptions



Moreover, following the launch of the Seacom international cable and the Kenyan government's talks to initiate various projects in order to enhance the telecommunications sector in the region, mainland East African countries currently connected by satellite, will see a large increase in international bandwidth used as prices come down from around US\$5,000 per mbps to around US\$500 on the new fiber connections.

Informa Telecoms & Media provides a series of essential market intelligence services and products to aide key decision making. For more information, visit: Intelligence Centre (www.intelligencecentre.net), WCIS (www.wcisdata.com), WBIS (www.wbisdata.com) and the Informa store (www.informatm.com)



17.00 Chair's Summary & End of Day 1: Networking Drinks & Entertainment

Sponsored by: Alcatel-Lucent



DAY TWO: Wednesday 28th April 2010

9.10 **Opening Remarks by Chair:** Matt Reed, Editor, Middle East & Africa Wireless Analyst

Convergence in East Africa's Most Competitive Market

	Gaining the Edge	OPERATORS
9.20	Operator Case Study: Why Converged Service Offerings is the Next Big Thing for East Africa	
TOR	 Examining converged services and defining the term as it applies to East African markets Why convergence is an advantage for operators in East Africa's increasingly competitive markets How submarine cables and greater access to international bandwidth is driving the 	13.10 Tele
OPERATOR	progress of converged offerings • What changes will occur in a converged ecosystem, and how will they impact current players? Michael Joseph, CEO, Safaricom, Kenya	
9.45	Transforming a Public Telco into to a Converged, Customer Responsive Commercial Entity: The Case of Orange Telkom Kenya	14.10
VTOR	 Converting an established incumbent with the Orange brand How the fixed-line sector has evolved to compete with mobile broadband Outlining what Orange Telkom Kenya considered to be the key customer needs to focus on during its transition 	14.30
OPERATOR	 The results: examining the current status of Orange Telkom Kenya after only one year of operation under the new brand Mickael Ghossein, CEO, Orange Telkom Kenya 	OPERATOR
10.10	Keynote Executive Interviews: Protecting and Encouraging	•
1	Growth – Convergence Business Models to Drive Success during Economic Downturn	14.50
K	 Examining the key factors affecting East African operators so far: funding, ARPU and costs Analysing M&A activity in the region 	OPERATOR
۲. ۲	Why do converged services offer a strong business model in the face of economic change?How can East African operators continue to attract new customers and drive	15.10
OPERATORS	penetration rates? Hans Paulsen, Chief Commercial Officer, Uganda Telecom Noel Herrity, CEO, Zantel, Tanzania Evans Nyagah, Head of Enterprise Sales, Orange Telkom Kenya	
10.40	Networking Coffee & Exhibition Visit	
	Improving Efficiency for East African Operators	OPERATOR
	Chair: Thecla Mbongue, Analyst, Informa Telecoms & Media	
12.00	Focusing on Revenues & Margins when Improving Efficiency: Strategies for Serving Low-ARPU Segments • Assessing the importance of OPEX costs and levels of ARPU	15.40
OPERATOR	 Realising the benefits of outsourcing and network sharing for East African operators ARPU strategies: stop ARPU falling or increase subscriber base, know your customer and innovate 	
OPER	 Catching the next wave of growth: Low-end customers are key, so reduce costs, build partnerships, and focus on the bottom-end services Jayant Khosla, CEO, East Africa, Essar Group 	16.40 ₹⊢
12.20	Sustainable Strategies for Powering Networks & Reducing Operators' Costs • Sustainable operator strategies: Energy saving initiatives and cost-effective infrastructure maintenance	FINANCI
OPERATOR	 Current power challenges and solutions: what's working now and what are the realistic long-term alternative energy sources? How can the telecoms industry lead the drive to a greener society for other parts of East 	17.00
8	African society? Ahmed Yusuf, Chairman & CEO, Hormuud, Somalia	ANALYSTS
	6 000 AV-95/40	ANAL
N		17.30

- 12.40 Redefining the Operator-Vendor relationship: How Much & What Will be Shared through Managed Services? • Assessing how much East African operators can learn from the Indian business model:
 - outsourcing, low-costs, and customer call centres Which outsourcing strategies will really improve margins in the long-term?
 - . How much to outsource? Where to start and when to stop? • In the future will operators outsource most functions & concentrate more on customer
 - service?

Bayan Monadjem, Technical Director, Zain East Africa Network, Kenya Themba Khumalo, CEO, MTN Uganda

Mohamed Bouhelal, Chief Corporate Affairs Officer, Canartel, Sudan

Lunch & Networking

coms for All: Serving Rural Communities in East Africa Chair: Guy Zibi, Managing Director, AfricaNext How to Provide Affordable Mobile Services to Off-Grid Rural **Populations - and Still Make a Profit** Suraj Chaudhury, Head of Business Development, VNL Case Study: Connecting the Un-Connected & Changing Lives in East Africa • Outlining the rural connectivity project Who benefitted, and how long-term were the benefits? What were the costs, and how were they regained? Can rural projects be anything but CSR? • What's next: how to reach other rural communities and meet universal service requirements Themba Khumalo, CEO, MTN Uganda Sustainable Solutions to Help Operators Reach the Next Million Assessing cheaper network solutions to extend operators' reach to more areas Solutions for power: how to solve operator power requirements in remote regions · Examining access to services: the issue of affordable handsets, and solutions for illiteracy How to provide affordable mobile services to rural populations and still make a profit Ali Bin Jarsh, CEO, Canartel, Sudan Expert Focus Session: Overcoming the Challenges of Improving Telecoms Services in Rural Areas with Cost-**Efficiency Strategies & Solutions** Assessing current coverage and network guality for rural areas in East Africa • Low-cost networks to reach the underserved; examining WiMAX solutions for green field sites • Pricing for services to rural and underserved customers: How can operators still get a good ROI? • Setting realistic targets and deadlines for operators: What's the right balance? Ahmed Yusuf, Chairman & CEO, Hormuud, Somalia Michele Scanlon, Principal Analyst, Green Giraffe Other panellists tbc Networking Coffee & Exhibition Visit Tactical Round-Up Session -The Future of Telecoms in East Africa



- Examining the financial forecast for the East African telecommunications going forward Identifying trends in the East African markets
 Assessing which financial developments will impact the region in the near future
- Olivier Nour Noel, Sector Lead, ICT, Sub-Saharan Africa Department, IFC





A panel of experienced industry analysts will address the main points that have been discussed over the last two days and debate what operators should focus on to address customers' needs and increase profits going forwards.

- Matt Reed, Editor, Middle East & Africa Wireless Analyst Thecla Mbongue, Analyst, Informa Telecoms & Media
- Muriuki Mureithi, Chief Executive Officer, Summit Strategies, Kenya
- Chair's Summary & Close of Conference -Until the Next Com Event in Africa!

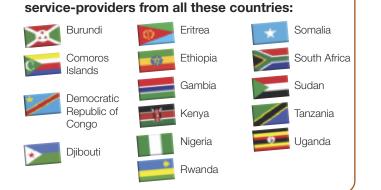


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East Africa Com 2009 Attendance by Job Title:





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Alcatel-Lucent is the trusted partner of service providers. Alcatel · Lucent enterprises and governments worldwide, providing solutions that to deliver voice, data and video communication services to end-users. A leader in fixed, mobile and converged broadband networking, IP technologies, applications and services, Alcatel-Lucent leverages the unrivalled technical and scientific expertise of Bell Labs, one of the largest innovation powerhouses in the communications industry. With operations in more than 130 countries and the most experienced global services organization in the industry Alcatel-Lucent is a local partner with a global reach. Alcatel-Lucent achieved revenues of Euro 16.98 billion in 2008 and is incorporated in France, with executive offices located in Paris. For more information, visit Alcatel-Lucent on the Internet: http://www.alcatel-lucent.com

Sponsor:

With mobile operators struggling with the challenge of connecting the unconnected, the next billion subscribers will come from remote and rural areas. VNL (www.vnl.in) is substantially changing the way operators build networks for the future. Their simple to install, solar powered WorldGSM solutions help mobile operators reach rural markets profitably, with minimal capex and zero opex. In September, VNL was named the third most innovative company, and the most innovative

telecoms company, in the world in the Wall Street Journal's annual Technology Innovation Awards. Then, in October, VNL was also selected as a 2009 Top Pick and named as a company to watch in the wireless infrastructure market by Light Reading. In December, we were proud to be named a Technology Pioneer 2010 by the World Economic Forum. Mr. Rajiv Mehrotra, our Founder, Chairman & CEO, was also recently named one of the Top 100 Most Powerful & Influential People in the Telecoms Industry by Global Telecoms Business magazine.

- Visit our web site: www.vnl.in
- Follow us on Twitter: @VNL_India

· Become a Fan on Facebook: http://www.facebook.com/pages/VNL-Microtelecom-For-The-Next-Billion-Mobile-Users/340141525356

• Join our group on Linkedin: http://www.linkedin.com/groups?home=&gid=2549230 See the future of rural wireless telephony, running exclusively on solar power, in booth #31.



About Nairobi

Kenya's capital city is one of Africa's largest and most interesting cities and a thriving and modern business centre.

Just outside the city is Nairobi National Park, 113 sq km of plains, cliffs and forests. The park is home to large herds of zebra, wildebeest, buffalo, giraffe and more. Rhino, cheetah and a large number of lions are all found here, living within 20 minutes of the centre of town.

About the Kenyatta International **Convention Centre**

Within half an hour's drive of the Jomo Kenyatta International Airport, the Kenyatta International Conference Centre is a distinguished, premier meeting place. Lying on a plush 1.7 hectares of land right within the central business district of "The Green City in the Sun", the Centre has unmatched capacity and flexibility as an exhibition and convention meeting space for East & Central Africa.

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*Regional = Burundi, Comoros Islands, Democratic Republic of Congo, Djibouti, Eritrea, Ethiopia, Gambia, Kenya, Rwanda, Somalia, Sudan, Tanzania, Uganda

To check if you qualify for the free Operator / Service Prodicer pass please consult the East Africa Com website:www.comworldseries.com/eafrica

Terms and Conditions Free Places: The conference is FREE to all Regional Operators & Regulators as listed in the pricing options on this page. Free attendance ONLY applies until the 13 April 2010. Multiple booking discounts will only be valid for delegates from the same company when booked as a group at the same time. All fees include lunch, refreshments and conference documentation

Payment Information: Payment should be made by cheque, credit card in euros. Cheques should be made payable to Informa UK Ltd. Payment must be received by 12 April 2010 in order to secure your place. Please quote the delegate name and the event I0G8H as a reference on all transactions.

Cancellations: If you should cancel a conference registration before 12 April 2010 you will receive a

refund less a cancellation charge of US\$200 for all Non-Regional Operator, Regional Non-Operator and Non-Regional Non-Operator bookings. We regret that no refunds can be made for cancellations received after this date. We welcome substitute delegates at any time. It may be necessary for reasons beyond the control of the organisers to alter the content and the timing of the programme or the identity of the speakers.

Venue: The Kenyatta International Conference Centre, Harambee Avenue, P.O. Box 30746-00100, Telephone :+254 20 2247247 • Fax :+254 20 310223 • Email : info@kicc.co.ke • Website:www.kicc.co.ke

Accommodation: For information on booking accommodation for the event, please contact the hotel directly quoting East Africa Com.

Are you registered?: You will always receive an acknowledgement of your booking. If you do not receive anything, please call us on +44 (0)20 7017 5506 to make sure we have received your booking.

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The course briefly reviews the technology roadmap from 2G through to 3.5G

technologies and then explores the LTE technology and the corresponding core network evolution to explain how these technologies will enhance telecommunications services and applications.

For comparison, a global outlook is provided by an analysis of the 3GPP2 standards family and the relevance of the Ultra Mobile Broadband (UMB) proposal, as well as an overview of WiMAX standards and their possible role in the future landscape of mobile services.

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- LTE Radio System (including OFDM) •
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- Evolved UTRAN (E-UTRAN) ٠
- Implementation Options
- System architecture evolution (SAE)
- & the Evolved Packet Core (EPC)
- Service Opportunities
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