

## STRATHMORE UNIVERSITY ICT CONFERENCE 2008

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### GOVERNMENT INFORMATION AND E-GOVERNANCE IN KENYA


*(A research in progress)*

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## Government Information

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- Information that is created, collected, processed, disseminated, or disposed of by the government.
- Information concerning government bodies and functions, (of, by and from)

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## Govt. Information contd.

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Includes; government policy, taxation, government expenditure, the constitution, justice system, the law of the land, the court system, citizens' rights, consumer protection, education, industry, health, electoral system, travel information among others.

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## Government Information and ICTs .

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- ICTs have become important in the production, management & dissemination of information.
- Growth of the Internet has given impetus to the capacity of ICTs
- This has led to a phenomenon known as the *global information society*

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## E-governance contd.

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1. Millions of Websites set up containing public and private information
2. Governments not left behind: Using websites and ICT to deliver services and communicate information to citizens, contributing to the growth of *e-governance*.

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## Definitions of e-governance

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- use of information and communication technologies (ICTs) to **improve** the activities of public sector organisations (Heeks: 2002).
- the use of information and communication technologies (ICT) and particularly the internet, as a tool to achieve **better** government (OECD: 2003).

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### Advantages of E-governance

- Cheaper than print
- Reaches many people at the same time
- Allows faster distribution
- Leaner, more effective & efficient govt. (OECD), freeing staff from routine tasks
- Reduces cost, inefficiency, inconvenience
- More information can be made accessible

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### Advantages of E-governance contd.

- Information accessible in remote areas
- Empowers citizens thru access & use of information (Information is power)
- Easier & more cost effective to get feedback

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### Global Situation

- Leading Nations in E-governance include USA, Denmark, UK, Sweden, Singapore, South Korea, Taiwan (UN:2004)
- Some active government websites include:
  - a) USA: [www.usa.gov/](http://www.usa.gov/)
  - i) The Federal Depository Library Program (FDLP) <http://www.hdpl.org/webinfo/vgovernment.html>  
Established by Congress to create public access to govt. information.

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### Global Situation contd.

- White House : <http://www.whitehouse.gov>,  
<http://www.firstgov.gov/>
- b) Canada PM office: <http://www.pm.gc.ca> In English & French
  - c) France: <http://www.premier-ministre.gouv.fr/en/> (in 4 Languages)
  - d) Taiwan: [www.gio.gov.tw](http://www.gio.gov.tw)
  - e) Singapore: <http://www.gov.sg/>

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### Global Situation contd.

- f) Italy <http://www.palazzochigi.it/index.asp>
- g) South Africa: [www.gov.za](http://www.gov.za)
- h) Tanzania: [www.tanzania.go.tz](http://www.tanzania.go.tz) (Swa/Eng)
- i) Uganda: <http://www.statehouse.go.ug/government.htm>

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### Global Situation contd. (Political Parties)

- Labour Party (UK): <http://www.labour.org.uk/home>
- Republican Party (USA): <http://www.gop.com/>
- Democratic Party (USA): <http://www.democrats.org/>
- Le Front National (France): <http://www.frontnational.com/>
- Mouvement pour la France: <http://www.pourlafrance.fr/>

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### Global Situation contd. (Political Parties)

- Partido Socialista Obrero Español (Spain): [www.psoe.es](http://www.psoe.es)
- Partido Popular (Spain): [www.pp.es](http://www.pp.es)
- Unione dei Democratici Cristiani e di Centro (Italy): <http://www.udc-italia.it>
- Christlich Demokratische Union Deutschlands (Germany): <http://www.cdu.de>

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### Global situation contd-Africa

- ANC (South Africa): <http://www.anc.org.za/>
- ZANU-PF (Zimbabwe): <http://www.zanupfpub.co.zw/>
- Chama Cha Mapinduzi (Tanzania): <http://www.ccmtz.org/>
- National Resistance Movement (Uganda): <http://www.nrm.ug/>
- Forum for Democratic Change (Uganda): <http://www.fdcuganda.org/>

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### Global Situation contd.

- In Malaysia, they have an ambitious project called the *Multimedia Super Corridor* (MSC).
- The program has wired up the country for efficient public information dissemination.
- Aims at rural communities especially farmers, housewives and students (started with the IFLA donation that Kenya missed!) (Microsoft corporation: 2002).


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### Global Situation contd.

- South Africa has set up rural digital villages throughout the country to bring government information closer to the people.
- They are computer resource centers ran by local community members trained in IT management skills. (Microsoft corporation: 2002).


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### Global Situation contd. Africa

- Increase in the number of African governments setting up websites
- Most are not taking full advantage of web facilities to provide information and services to citizens
- Most websites are rudimentary with basic or very little information
- Most are not interactive.

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### Kenyan Situation

- Slow off the blocks.
- Many still have to walk to govt offices from far
- Lost and missing files, untidy offices, tempers flare, frustration, lost time.
- Corruption thrives in such environments
- ICT in governance still in its infancy.
- Liberalisation of technology sector led to ICT explosion.
- But the cost of accessing technology is falling.

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### ***Kenyan situation contd.***

- Prices of mobile telephony has fallen, proliferation of cybercafes and telecenters in most urban centers
- Quality of services improving
- The GoK has a website ([www.kenya.go.ke](http://www.kenya.go.ke))
- It is basic, not interactive.
- Directorate of e-government created in 2004 (<http://www.e-government.go.ke/>)
- To deliver technology based public sector services.
- Launched a project connecting all public offices in NRB with fibre optic cables (GCCN).

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### ***Kenyan situation contd.***

- GCCN will increase access to govt. information through the internet.
- Data center for the govt. being planned
- DeG has been working on a draft Electronic Transaction Bill (with funding from USAID).
- Use of mobile phones for delivery of services
- P3, KRA tax returns forms, passport application and PSC forms can be downloaded online

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### ***Kenyan situation contd.***

- The PSC launched an integrated online recruitment and selection system last year.
- KNEC has been providing results online/mobile telephony for the 2007 examinations
- HELB balances can be checked online.
- Weather broadcasts now done on the government websites.
- KRA allows importers of goods to clear them online.

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### ***Kenyan situation contd.***

- Wanted criminals posted on Kenya Police website
- Abstract forms available on Kenya Police website
- SMS services for voting status launched in 2007
- International jobs also provided online.

#### ***Coming Soon***

- Integrated tax management system
- 3<sup>rd</sup> generation identity card
- E-passport

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### ***The Kenyan Situation: political parties***

Key political Parties are on the web:

- ODM: <http://www.odm07.com/> : last updated in January 2008
- KANU: <http://www.kanuonline.com/> last updated in January 2008
- ODM Kenya: <http://www.odmk.org/> Market place for various items.

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### ***The Kenyan Situation: political parties contd.***

- DP: <http://www.dp-kenya.org/> last updated before 2007
- PNU: <http://www.pnuparty.com/> last updated before 2007 elections
- Narc: [www.narc-kenya.org](http://www.narc-kenya.org) last updated 2006, site closed, needs password, username (For a public organisation?).

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### *The Way Forward*

- 1) Improve the government's web presence. The following can be made available via the web:
- Government docts in full text
  - Country's laws and constitution
  - Government forms and applications
  - Government contact details
  - Online applications
  - Voter & civic information, tele-voting

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### *The Way Forward contd.*

- E-services for Business
- E-services for foreign nationals.
- Frequently Asked Questions
- News links to local media
- Facilities for feedback
- GIS, traffic, travel, tourist. Weather information
- Online public sector vacancies

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### *The Way Forward contd.*

- 2) Need for coordinated policy & legislation:** framework or blue print that provides information work with operational guidelines.
- 3) Need for a central coordinating body:** for consistency & efficiency in the utilisation of resources e.g DeG.
- Educate leaders on capabilities of ICTs
- Educate citizens (65% ready youth) e.g Make ICT education and infrastructure compulsory in schools

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### *The Way Forward*

- Prioritise resource allocation for ICTs infrastructure, public/private initiatives
- Professionals, educ. Inst' tions & prof. associations to be more active in lobbying promoting use of ICTs.
- Digital information access points e.g at Post offices, govt. offices, chiefs camps, churches, KNLS

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### *Challenges*

- 1) Change Management:**
  - Computer error messed the 2007 KSCE results
  - The PSC tricksters
  - Address capacity building
  - Learning to use the new techs is slow/frustrating for officer and citizens.
- 2) Disparities and alienation:** Digital/content divide, information rich/poor
- 3) Literacy:** ICTs do not make up for illiteracy

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### *First things first contd.*

- 4) Language Barriers:** Most govt. information is in English: Need to have Swahili translations on the web (see Canada, TZ, France).
- 5) Ignorance/information seeking culture**
  - Educate people on the importance of information
  - Propagate a culture of information and knowledge creation, processing, seeking, learning and service for the common good
- 6) Poverty:** ICTs come at a cost

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### *First things first contd.*

- 7) **“Power up” the rural areas**
- 8) **Government attitudes**
  - Information programmes among the first victims of cost cutting measures
  - Authoritarian insecurities: fear of enlightened citizenry
  - Govts benefiting from ignorance (manipulation, intimidation, carrot and stick politics)



### *Conclusion*

- E-govt leads to more informed & empowered citizens, with more opportunities, choices and freer democratic societies
- Sensitise stakeholders on the capabilities of ICT in inform dissemin
- Promote egovt. thru lobbying, advocacy etc.



### *Conclusion*

- Put in place physical and legislative infrastructure
- An informed public is a valuable asset in successful democratic societies.