

dot KE Registry Update

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KENIC Administrative Manager
2009 AfTLD Meeting
17th April 2009
Arusha, Tanzania

"dot KE for Every Name in Kenya!"



Outline

- About KENIC
- Major Milestones
- Local Initiatives
- Regional/International Initiatives
- Way Forward

About KENIC..

- Borne out of a **Public Private Partnership** initiative.
- Top Organ is the **Board of Directors**
- Initial members drawn from Government and Local Internet Community (Stake holders) namely:
 - CCK : Communications Regulator
 - GITS : Government Department in-charge of ICT
 - KENET : Association of Academia
 - TESPOK : Association of ISP's
 - NTFEcom : National Task Force on E-Commerce
 - KIS : Kenya Information Society

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..About KENIC..

Vision

- A dot KE for Every Name in Kenya!

Objectives

- Manage and operate the .KE ccTLD.
- Promote the utilization of the .KE name space.
- Promote growth and development of ICTs in rural and low incomes areas.
- Represent views of Kenyan Internet community at local and International events and conferences.

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..About KENIC..

KENIC Board (PPP/MSP)

- The KENIC Board is based on a PPP/MSP
 - Govt., Private Sector, Academia & Civil Society
- Full Board Members and Associate Board Members
- Chairperson always elected from Private Sector.
- Board will be reviewed to include membership that's in line with the KENIC Strategic plan but will maintain the PPP/MSP model

..About KENIC..

Board of Directors



- Government
- Private Sector
- Academia
- Civil Society
- ICT Industry rep.

Administrative Manager

KENIC Staff

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..About KENIC..

KENIC Staff

- 4 Full Time Staff:
 - Administrative Manager
 - Technical Manager (in progress)
 - Systems Engineer
 - Finance Manager
 - Accountant
- Internship Programme:
 - IT intern
 - Finance and Administration intern

..About KENIC..

Second Level Domains (SLD's)

- The dot KE Registry provides domain registrations at the **Second Level**.
 - First-Come-First-Served basis
 - co.ke **Commercial Entities**
 - or.ke **not-for-profit organizations**
 - ne.ke **Internet Infrastructure**
 - ac.ke **Higher Academic (vetted)**
 - sc.ke **Lower academic (vetted)**
 - go.ke **Government institutions (vetted)**
- USD. 30
- USD. 7

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..About KENIC..

Discount Policy

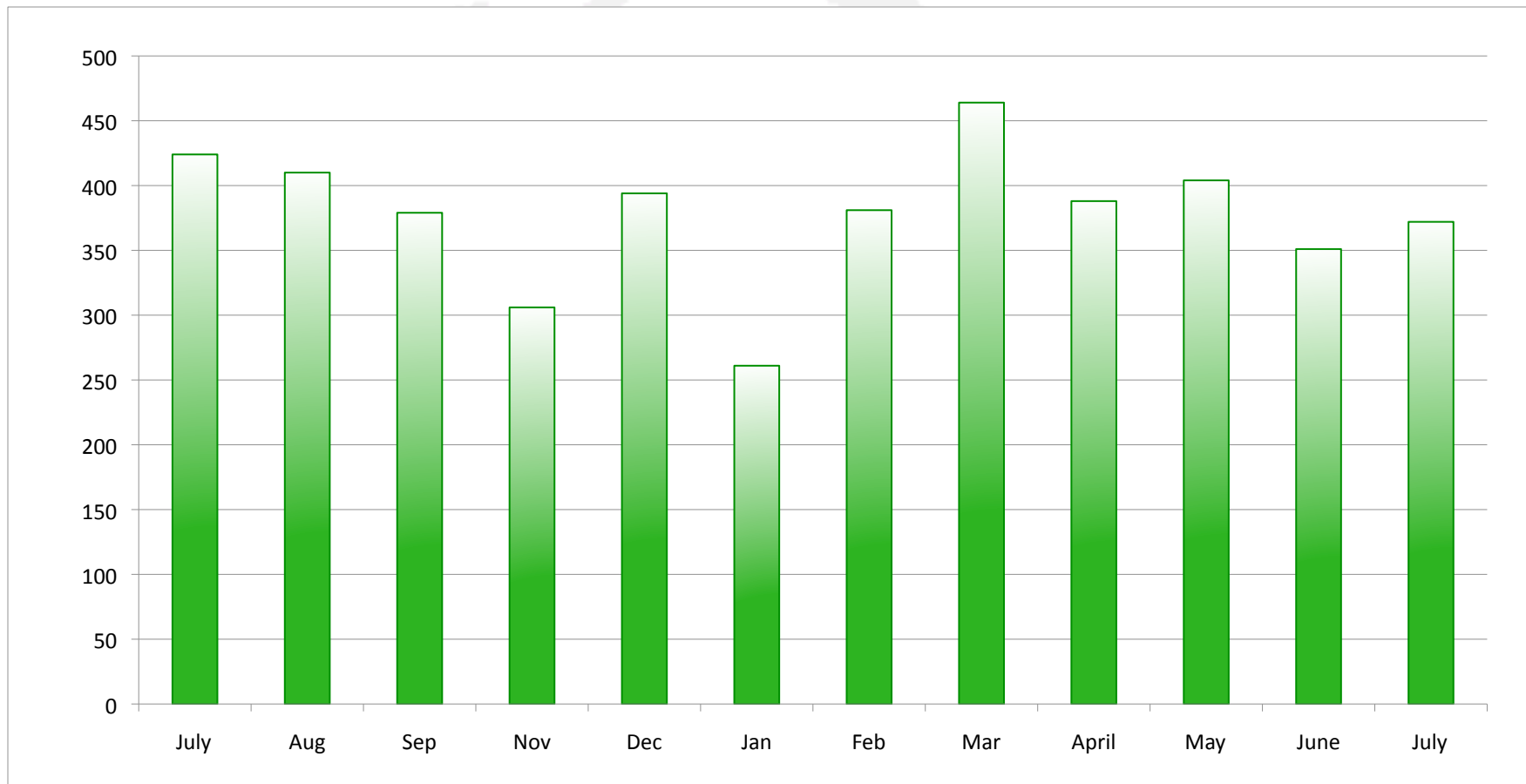
- Bulk registration policy (revised)
- The discounts apply to renewals and new domain registrations.
 - 0 to 50 : No Discount
 - 51 to 250 : 5%
 - 251 to 500 : 7.5%
 - 501 to 1000 : 12.5%
 - 1000 to 2000 : 20%
 - Over 2000 : 50%

..About KENIC..

Renewal Discount Policy

- For Domain renewals, discounts are applicable for renewals **of more than one year** as follows:
 - 2 Years Advanced Payments - 5%
 - 3 Years Advanced Payment - 15%
 - 4 Years Advanced Payment - 20%
 - 5 Years Advanced Payment - 25%

..About KENIC..

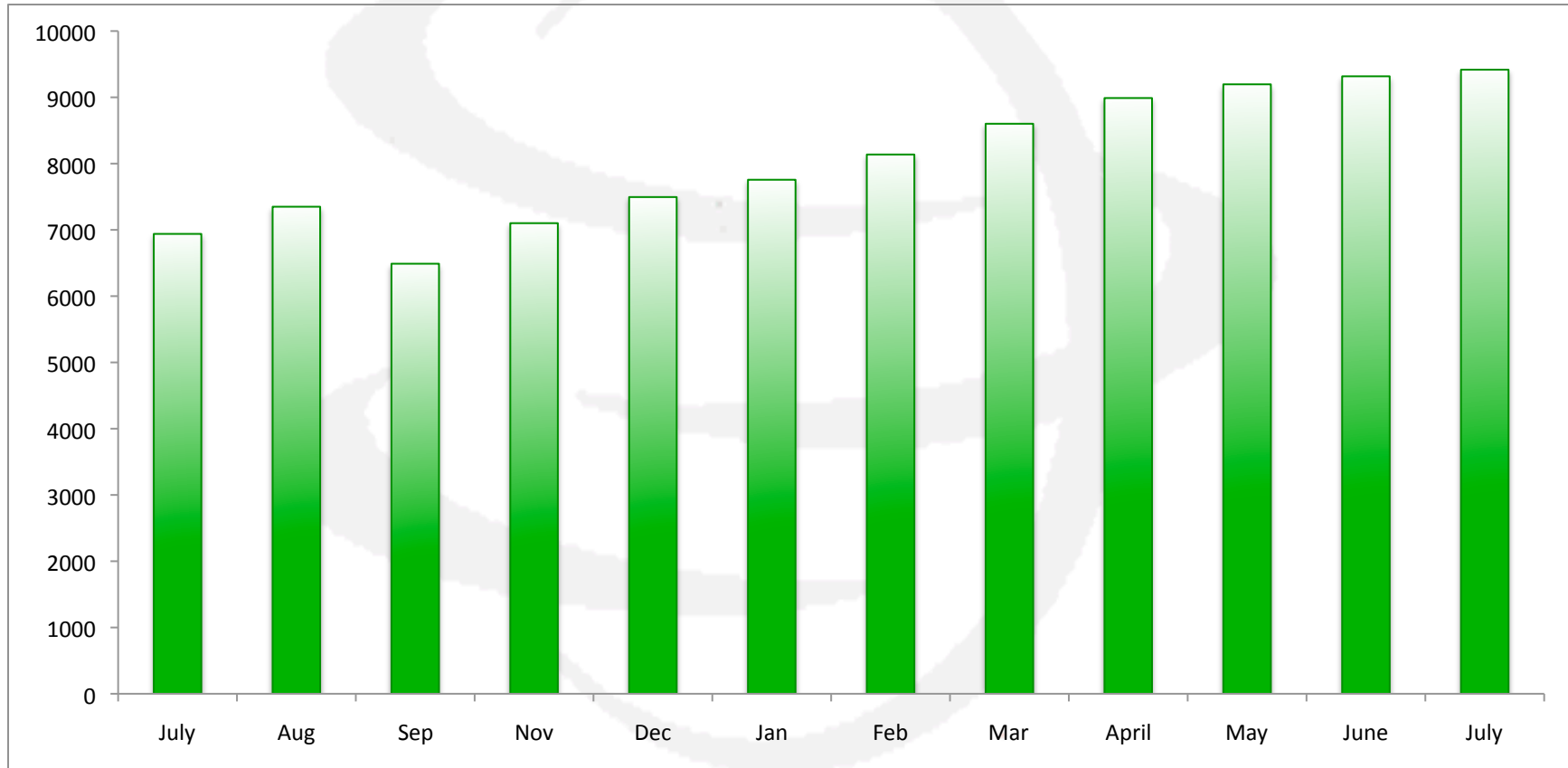


Monthly dot KE Registrations (2007-8)

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..About KENIC..



Aggregate .KE Domain Name Registrations (2007-8)

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Major Milestones

- Full time employees
- Registry Management policy (best practice)
- Dispute Resolution policy (based on UDRP)
- Online registry system (.br)
- Self sustaining WEF 2005
- Exponential growth rate pa.
- IPv6: Awareness, Capacity building, National IPv6 Taskforce
- TSIG test bed

Major Milestones

- Strategic plan : 2007-2010
- Corporate Governance
- Internal organisational policies
- Registrar training that includes hand-on DNS configuration and management
- Corporate Social Responsibility
- Market Survey

Memberships

- Active members of:
 - ICANN ccNSO
 - AfTLD
 - AfriNIC

Local Initiatives..

- Capacity building:
 - Internship
 - Registrar training
 - AfriNIC LIR Training
 - AfNOG/ AfriNIC Meetings
 - IPv6 seminars & workshop
- Internet infrastructure development
 - 2 mirrors of root DNS servers
 - Instance of anycast node (includes other ccTLD zones)
 - Mirror of .com and .net
 - Network Time Source server
 - Mirrors of L-Root, .org and .info (Affilias...on-going)

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..Local Initiatives..

- Awareness:
 - Powerup with ICT initiative
 - Digital villages initiative – GoK
 - Awareness in educational institutions
 - dot KE awareness project
 - Launch of Africa's chapter of 6Deploy, Nairobi
 - IPv6 seminars
 - IPv6 Workshop (104 participants)

..Local Initiatives

- Security
 - CSIRT Project
 - Cybersecurity now recognised in law and thus regulator in the process of setting up a national CERT/CSIRT in conjunction with other stakeholders

Regional/Int'l Support

- Regional support
 - ISOC ccTLD Workshop
 - AfriNIC LIR Training
 - Trained .rw engineers
 - Hosted AfNOG/ AfriNIC Meetings
 - Support upcoming ccTLD's - .rw, .so
 - AfriNIC PDP
 - Kenya IGF/EAIGF/IGF
 - ICANN Hosting
- International support
 - Internet policy development
 - JPA

Way Forward..

- Pursue the KENIC vision
- Continue to engage the local Internet community
- Continue participating at various Internet related activities
- **New ICT Law**
 - Recognises the dot KE ccTLD and e-transactions, among others
 - KENIC positioning itself to comply with the new law
 - Held Board retreat in April 2009 and will hold an early AGM on the 8th of May 2009 for stakeholders to ratify Board proposals
- **Enhance our Technical Function**
 - Developing registry system that will feature EPP and integrate mobile and online payment solutions (currently under development)
- **Awareness (Market Survey/Strategy)**
 - We've just concluded a nation-wide dip-stick survey to determine the level of awareness as well as the challenges facing the growth of the dot KE name space
 - Will inform the development of the dot KE marketing strategy

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..Way Forward

- **IPv6 Taskforce**
 - Work towards realising the mandate of the IPv6 taskforce
- **KENIC Strategy Realignment**
 - KENIC is planning to conduct a risk assessment aimed at identifying both the internal (KENIC) and external (KENIC Clients) dimensions.
 - We plan to undertake this vital exercise before reviewing our strategic plan
- **Hosting ICANN (March 2010)**

A large, light gray, stylized letter 'e' logo is centered on the page. It has a thick, brush-like stroke and a small red dot at the bottom right end of the lower loop.

AsanTe!

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