

## Multi-Stakeholder Approach Success Stories Case Study: dot KE ccTLD (KENIC)

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## About KENIC

- Kenya Network Information Centre (KENIC)
- Manager for dot KE ccTLD since 2002
- dot KE Administrative Point of Contact
- dot KE Technical Point of Contact

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## Objectives of KENIC

- To manage and Operate dot KE ccTLD in public interest
- To promote the use of the dot KE Domain Name space
- To use any surplus revenue to support ICT for development (ICT4D)
- To represent the "Local Internet Community" in local and International fora
- To build DNS capacity in Kenya: internship/registrar training/public forums

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## Membership of KENIC

- The Government;
- The Private sector;
- The Academia; and
- The Civil society
- As KENIC evolves, this will be reviewed

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## Role of KENIC Stakeholders..

### The Government:

- Facilitator, Sponsoring entity & Public policy oversight,
- Public Policies, Laws and Regulations
- Neutral and trusted (Protect Public interest)
- Enabling environment (Support & Funding)

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## ..Role of KENIC Stakeholders..

### The Private Sector:

- Have **technical expertise** to implement ccTLDs (DNS technical skills)
- Business oriented to **ensure sustainability** of the project
- Protect private sector interest
- Support & Funding

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## ..Role of KENIC Stakeholders

- **Civil Society:** ICT Advocacy
- **Academia:** Research & Development

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## Sustainability of KENIC

- Seed money given by the Communications Regulator (CCK)
- Minimal Domain Name Registration fees
- Minimal Operational Costs: lean staff
- Internship programme: DNS capacity building & enhanced additional HR
- Complimentary Internet connectivity: sponsored by stakeholders
- Free office space given by the Communications Regulator (CCK) – sponsoring organisation

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## Lessons Learnt..

- **Management and Operations of a ccTLD should be modeled towards:**
  - Public Private Partnerships (PPP): multi-stakeholder
  - Financial Self-sustainability
- **To set-up a ccTLD, a country needs:**
  - to benchmark with established ccTLDs
  - **a neutral hosting location:** Regulator/Government/Public University
  - **Startup finances:** seed money
  - Adequate Technical capacity

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## ..Lessons Learnt

- **To set-up a ccTLD, a country needs:**
  - Local ICT stakeholders support (PPP)
  - To define roles to be played by the various stakeholders in the ccTLD set-up and management process
  - Stable and Reliable Internet Infrastructure: Connectivity, Internet eXchange Point (IXP), Root DNS Servers,..
  - to adopt a bottom-up approach in policy development
  - Understanding global Internet policies that affect ccTLDs

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