Country Update Kenya: A new IPv6 Momentum

AfriNIC-9 Public Policy Meeting, 25th November 2008, Mauritius



Outline

- The Genesis
- The Onus
- Walking the Talk
- National Initiatives
- Strategy: National IPv6 Taskforce
- Way Forward



The Genesis

- No Local Benchmarks
- Low Awareness
- Low Technical and Policy Capacity
- Inadequate IPv6 Policy

The Onus

- dot KE ccTLD Registry
- Objectives

Manage dot KE ccTLD

Represent Country at Internet Forums

ICT Awareness Creation

Capacity Building

Walking the Talk

o Local Test Beds
o Infrastructure Analysis
o Policy Development
o Capacity Building
o Deployment
o More Test beds...

National Initiatives

- Awareness Initiatives
 - IPv6 Awareness Seminars
 - Launch of Africa's Chapter of Global 6Deploy project
 - Presentations at Open Forums
 - Association of Kenya Insurers (>30 participants)
 - National & Regional Internet Governance Forums
- Capacity Building
 - KENIC-AfriNIC (104 participants)
 - Association of Kenya Insurers (>30 participants)
 - Mailing list
 - National Portal



Strategy: National IPv6 Taskforce..

- Vision: "Nationwide Transition to IPv6 by 2012"
- Public Private Partnership Membership Model
 - Government
 - Private Sector
 - Academia
 - Civil Society
 - Media
- Governance
 - Chaired by Government (MOIC)
 - dot KE ccTLD Registry serves as Secretariat



.. Strategy: National IPv6 Taskforce..

- Focus Areas
 - Awareness & Marketing
 - Capacity Building
 - Industry and Research
 - Policy & Research
 - Future of Critical Internet Infrastructure
 - Kenya ccTLD's (dot KE, IDN's)
 - Internet eXchange Points (IXPs)



.. Strategy: National IPv6 Taskforce

- Working Groups
 - Awareness, Marketing & Publicity
 - Capacity Building
 - Research & Policy Development
 - Project Implementation
- Work in Progress
 - National IPv6 Testbed
 - IPv6 Taskforce Workplan
 - National Strategy



Way Forward

- Awareness
- National IPv6 Test Bed ITU, AfriNIC
- o IGF Remote Participation Hub
- National Policy/Regulation Formulation
 Conscitu Building
- Capacity Building
- \circ Deployment



Asante!

www.kenic.or.ke info@kenic.or.ke

