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# AfriNIC update

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**Alain Aina**  
Acting CEO, AfriNIC  
Tanzania, June 2011

# AfriNIC 14, Dar es Salam Tanzania, June 2011



Three main themes for this meeting plus our public policy discussions

- **IPv6** “What are the biggest hurdles to Deploy IPv6 in Africa”
- **Interconnection Africa** “Challenges & Opportunities”
- **Cyber Security**

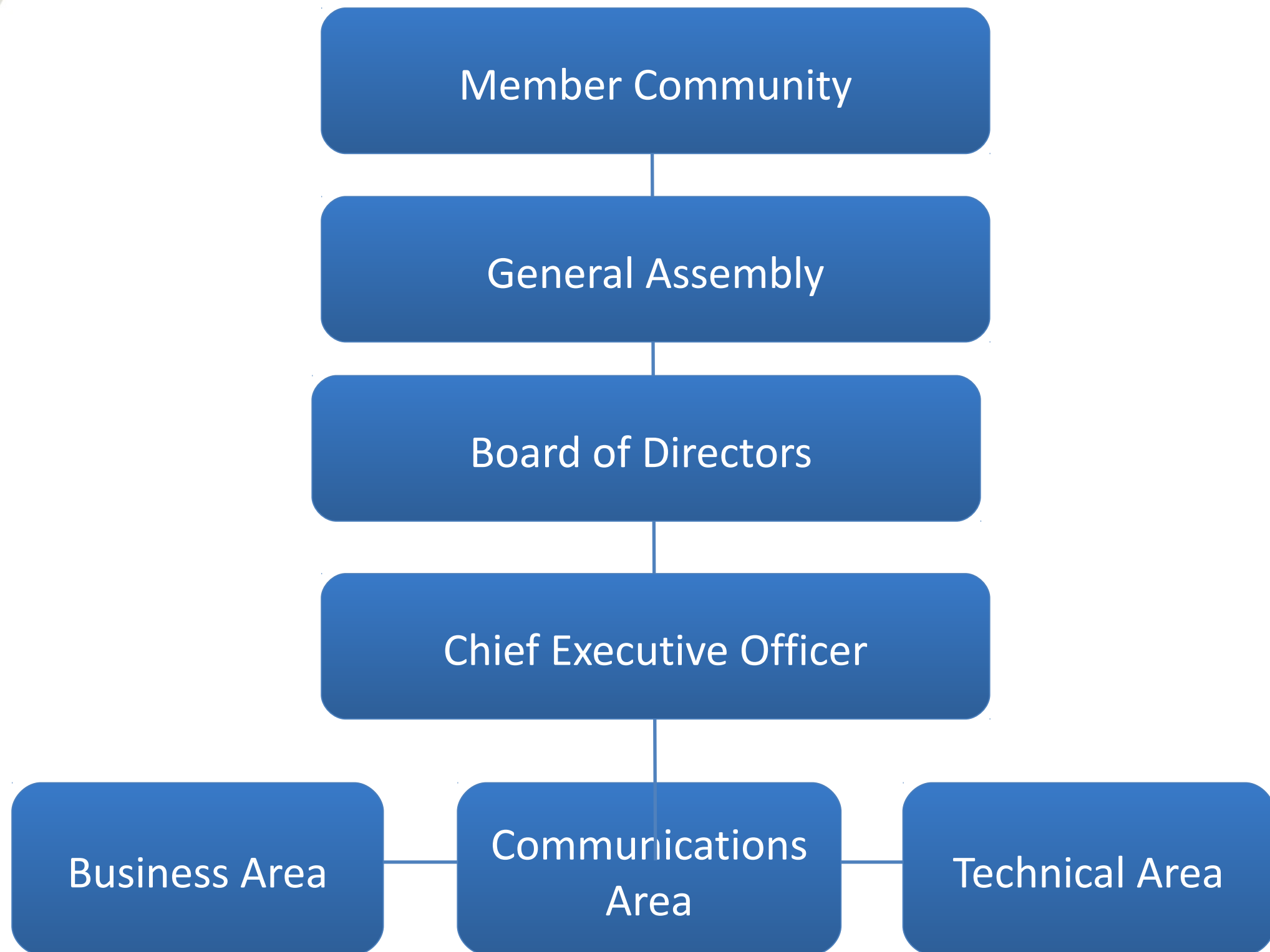


# Meeting Team





# AfriNIC structure



# AfriNIC structure

\* Total number of 22 Full time staff and 1 Interns and 5 consultants staff with 7 new full time hires in 2011

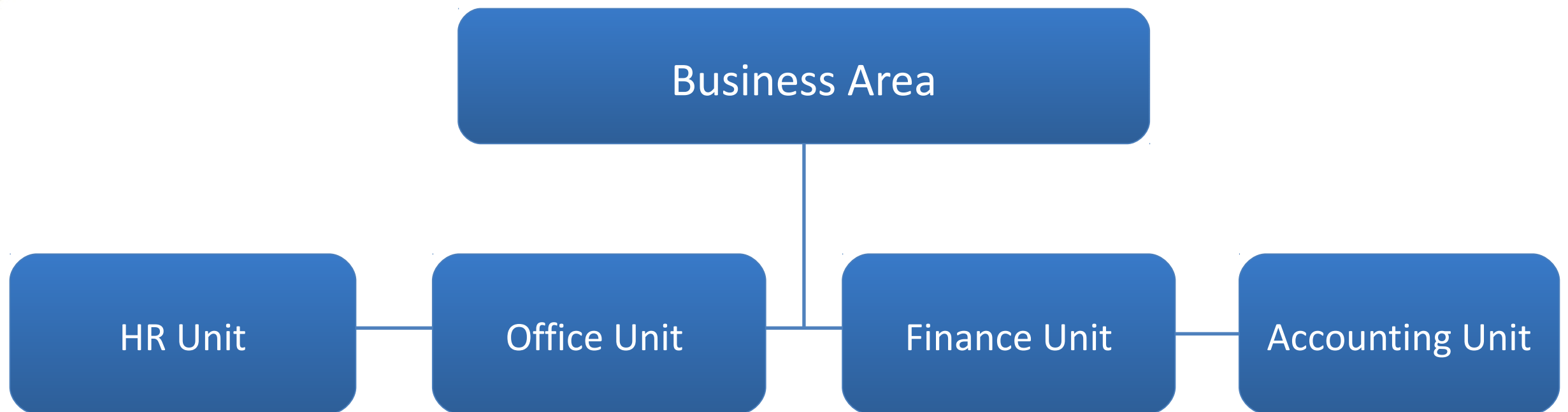
\* Still recruiting, Interested parties check website or email [jobs@afrinic.net](mailto:jobs@afrinic.net)



# AfriNIC

## Business Area Highlights

# Business Area structure



\*Total number of 5 employees in Business Area,  
with 2 new hire in 2011

## Key Features - Five Year Review

	2010	2009	2008	2007	2006
	US\$	US\$	US\$	US\$	US\$
Fee Income	<b>2,258,867</b>	1,754,902	1,365,891	1,346,027	832,131
Grants & Sponsorships	<b>129,388</b>	151,989	63,971	111,516	209,250
Total Operating Expenses	<b>2,321,408</b>	1,767,422	1,311,707	1,042,925	623,425
Finance (Income) and Other Costs	<b>27,500</b>	125,312	(174,271)	140,757	(51,418)
Surplus/(Deficit) for the year	<b>39,348</b>	14,157	292,426	273,861	469,374
Total Reserves at end of year	<b>1,427,290</b>	1,387,942	1,373,345	1,254,802	962,025
Closing Cash at bank	<b>1,345,636</b>	1,270,636	1,343,229	1,254,878	1,020,981
Reinvestment in infrastructure	<b>346,203</b>	29,827	34,230	31,195	62,537



# Fees Income

Membership Fees income crossed the US\$2million for the first time

Fees Income increase to **US\$ 2,258,867** from US\$ 1,754,902 representing an effective increase of 28.7%

Main reasons for increase:

**Increase in new members**

**Existing members increasing their resource holdings resulting into changes in categories.**

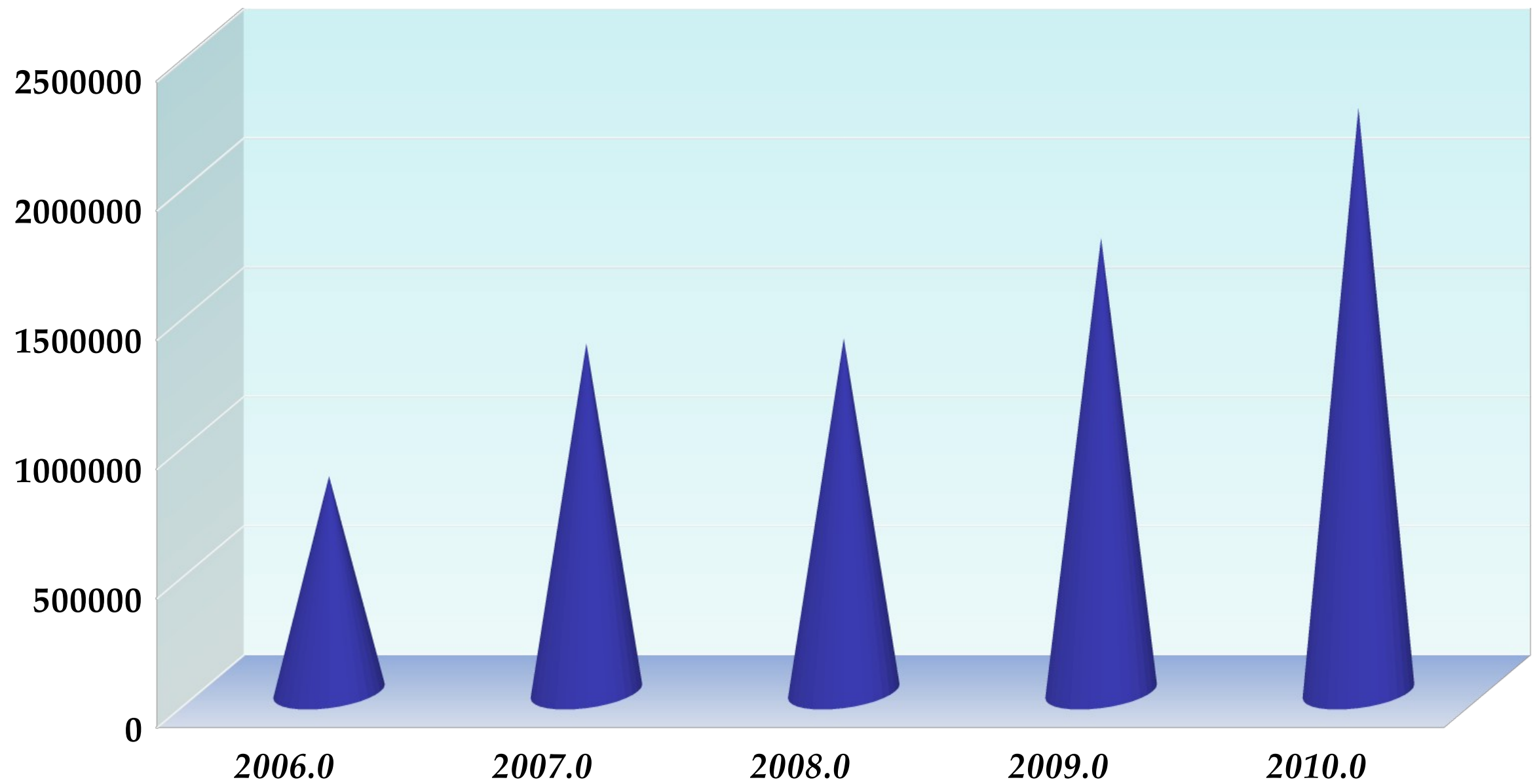
# Capex, Surplus & Reserves

**US\$ 346,203** (2009 \$ 34,555) was invested in infrastructure; of which \$ 254,148 was spent on the new office.

Surplus for the year increased from US\$ 14,157 in 2009 to **US\$ 39,348 in 2010**.

Total Reserves grew marginally by 2.8% to **US\$ 1,427,290**

# Membership fee income

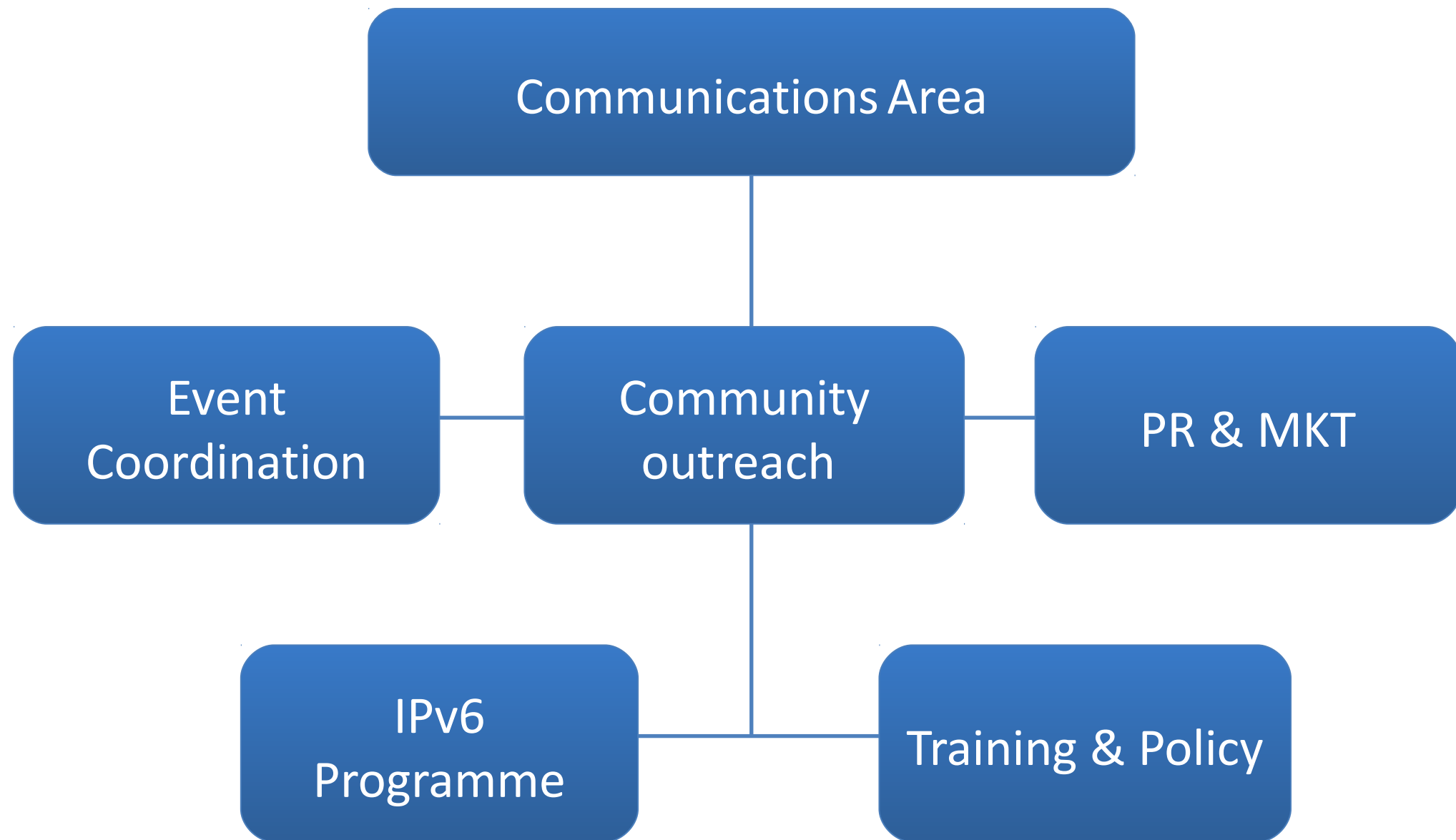




# AfriNIC Communication Area Highlights



# Communication Area structure



\*Total number of 6 employees in Communications Area, with 3 new hires in 2011

# AfriNIC meeting -14

## Dar es Salam

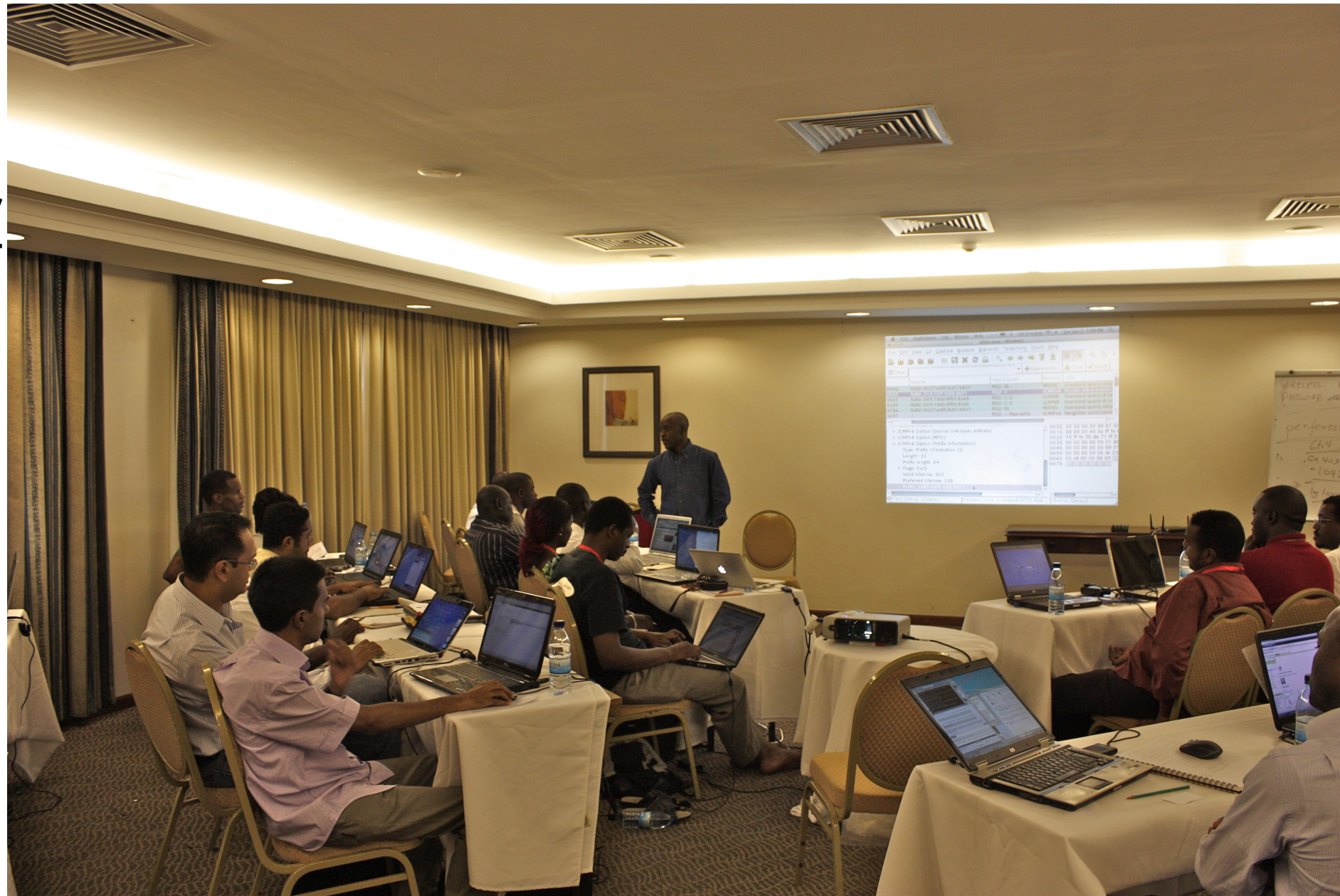


Busy with meeting coordination



# Training

Conducted  
workshops so far  
Ghana - Togo -  
Zambia - Niger -  
Tanzania  
Upcoming &  
confirmed  
Kenya - Malawi  
- Zimbabwe -



# Policy Development Process

Reference	Policy Proposal Name	Status	Date
AFPUB-2011-v4-004-draft-01	Global Policy for Post Exhaustion IPv4 Allocation Mechanisms by the IANA	Proposal-Draft	29-04-11
AFPUB-2011-v4-003-draft-02	Limited Out of Region Allocation of IPv4 Resources	Proposal-Draft	15-02-11
AFPUB-2011-v4-002-draft-01	Reclamation of Allocated but Un-routed IPv4 Addresses	Proposal-Draft	08-02-11
AFPUB-2011-v4-001-draft-01	Transfer of IPv4 Addresses to Any Entity	Proposal-Draft	05-02-11
AFPUB-2010-GEN-007	Addition of Real Contact Email into ASN Whois Bulk Data	Proposal-Draft	23-11-10
AFPUB-2009-v4-002 was (Afpol-v4gb200903)	Global Policy for the Allocation of IPv4 Blocks to Regional Internet Registries	Approved	11-11-10
AFPUB-2010-v4-005-draft-04	IPv4 Soft Landing Policy	Proposal-Consensus-Accepted	30-05-11
AFPUB-2010-GEN-006-draft-02	Abuse Contact Information in the AfriNIC service region	Proposal-Consensus-Accepted	17-03-11
AFPUB-2010-v4-003-draft-02	Global Policy for IPv4 Allocations by the IANA Post Exhaustion	Proposal-Draft	25-11-10

More policies being proposed and debated, always a good sign 😊



# New web site

Soon in French  
Bientôt en français

Your IP Address is 2001:4290:10:250:fa1e:dfff:feec:23c1 Search...

 AfriNIC is the Regional Registry for Internet Number Resources serving the African Internet Community. We are a non-governmental and not-for-profit organisation.

Home About Us ▾ Services ▾ Community ▾ Initiatives ▾ Library ▾ MyAfriNIC ▾

### AfriNIC-14

Latest evolution in the region and best practices to be discussed at AfriNIC-14

# AfriNIC

4-10 June 2011  
Dar es Salaam, Tanzania

#### News & Media

AfriNIC releases a new Registration Service Agreement (RSA) for comment

#### AfriNIC-14

Latest evolution in the region and best practice to be discussed at AfriNIC-13

#### Policy Development Process

AfriNIC policies are developed through the Policy Development Process

#### NRO News

[19 Nov 2010]  
NRO Response to the questionnaire on improvements to the IGF

### Whois Search

? whois

### Live Help

IPv4 Queries IPv6 Whois



### Online Bill Payment



### Internet Resources

▸ Get your Resources

### Your Participation

▸ AfriNIC-14

### Get Support

▸ Helpdesk

<http://meeting.afrinic.net/www3/>

# AfriNIC's IPv6 Portal

Coming soon...!!!



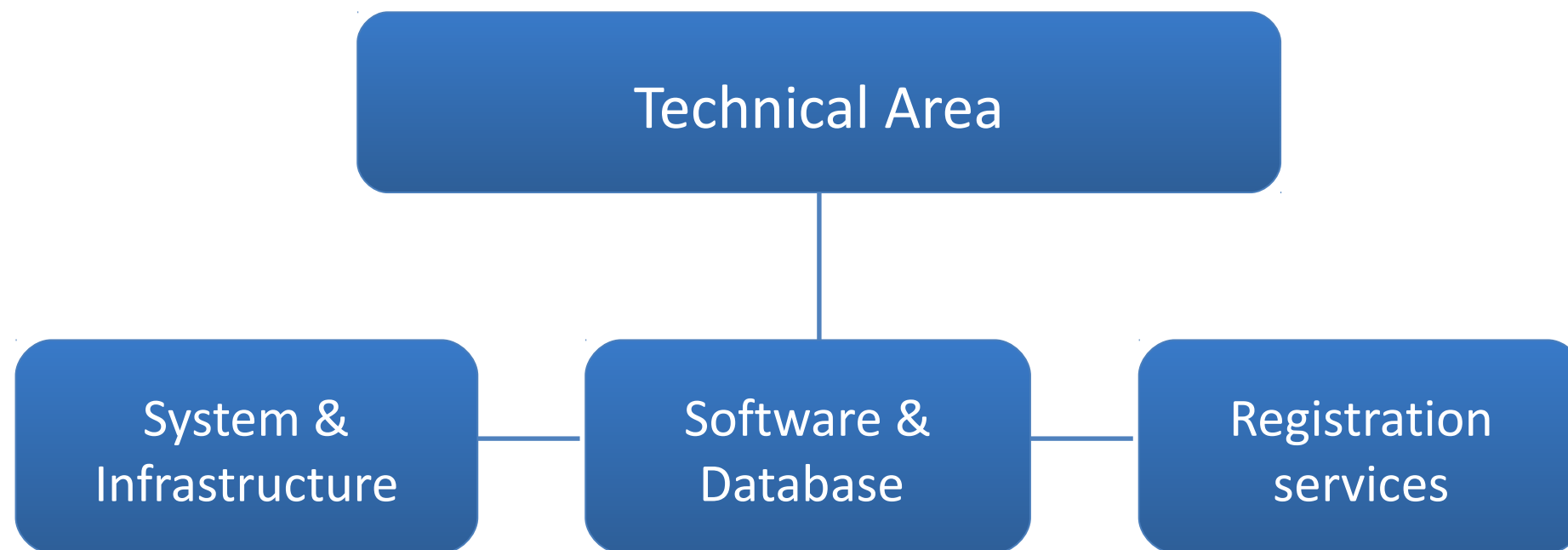
Shedding light on IPv6 in Africa



# AfriNIC

## Technical Operations Area Highlights

# Technical Area structure



\*Total number of 9 employees in the Technical Area,  
with 2 new hires in 2011



## Busy with...

- Re-assessment of our DNS provisioning software
- Meeting management software
- Extensions to existing services & websites
- Assessing a secondary backup/disaster recovery site

## Since AfriNIC-13

- Peering at the Johannesburg IX; actively looking at more IXs to extend service.
- Completed transition to RFC5855 DNS servers (ip6.arpa and in-addr.arpa)



# Thank You