

EG Registry

Status and Updates

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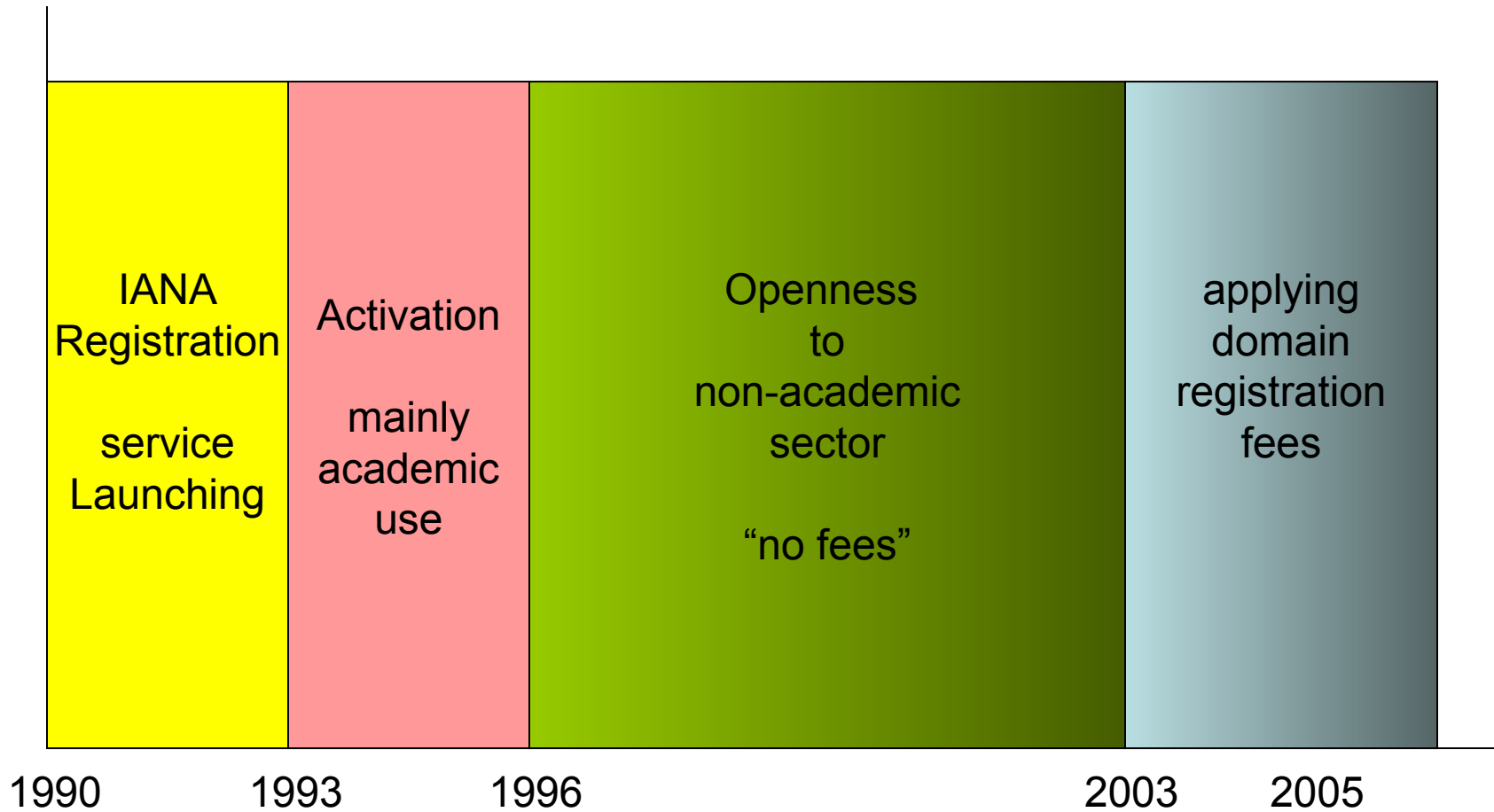
AfTLD Meeting Johannesburg,
South Africa

April 2008

Agenda

- History
- DNS Structure
- Current Registration Model
- ccTLD Restructuring

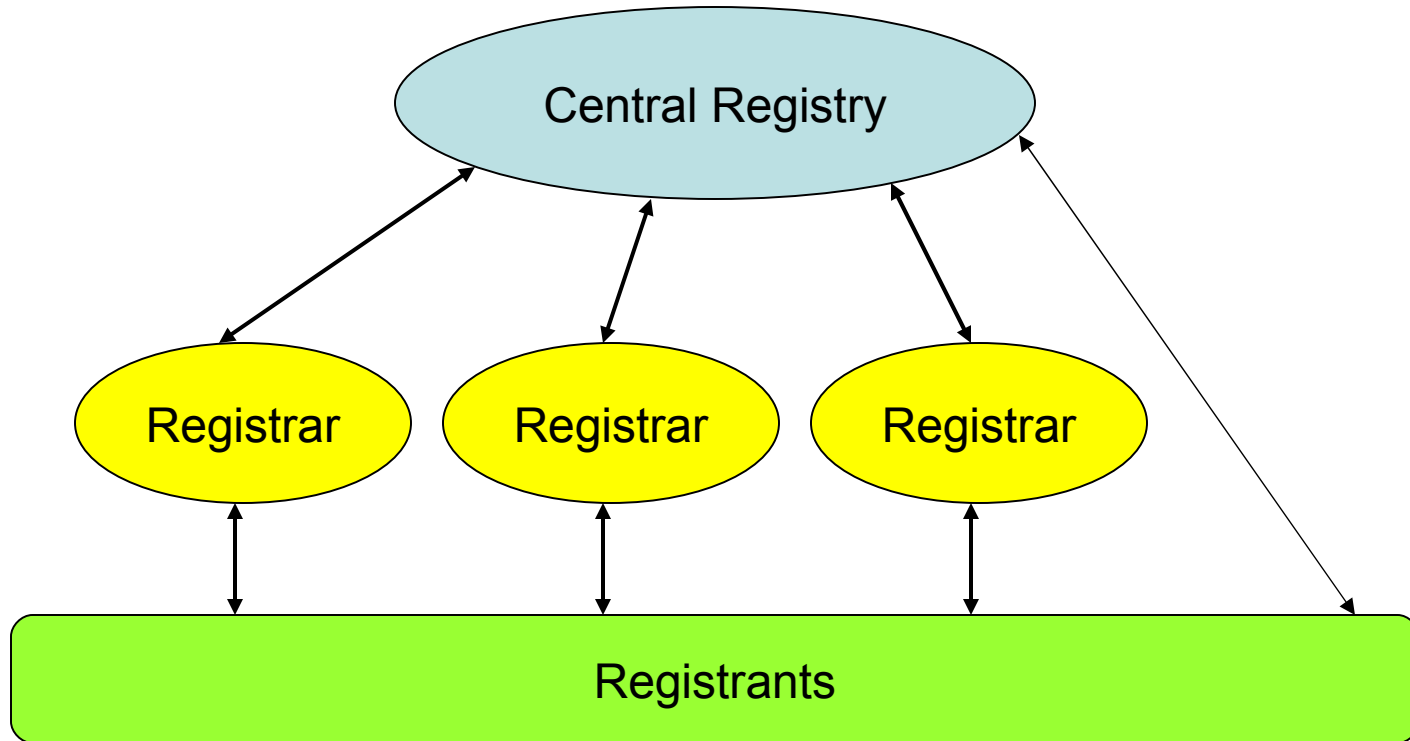
History



DNS Structure

- Hybrid
 - classical tree
 - .edu.eg, .eun.eg, .sci.eg
 - .com.eg, .gov.eg, .mil.eg, .net.eg, .org.eg
 - few generic 2LDs
- Manual
 - configuration and administration
 - fees processing and payment

Current Registration Model (1)



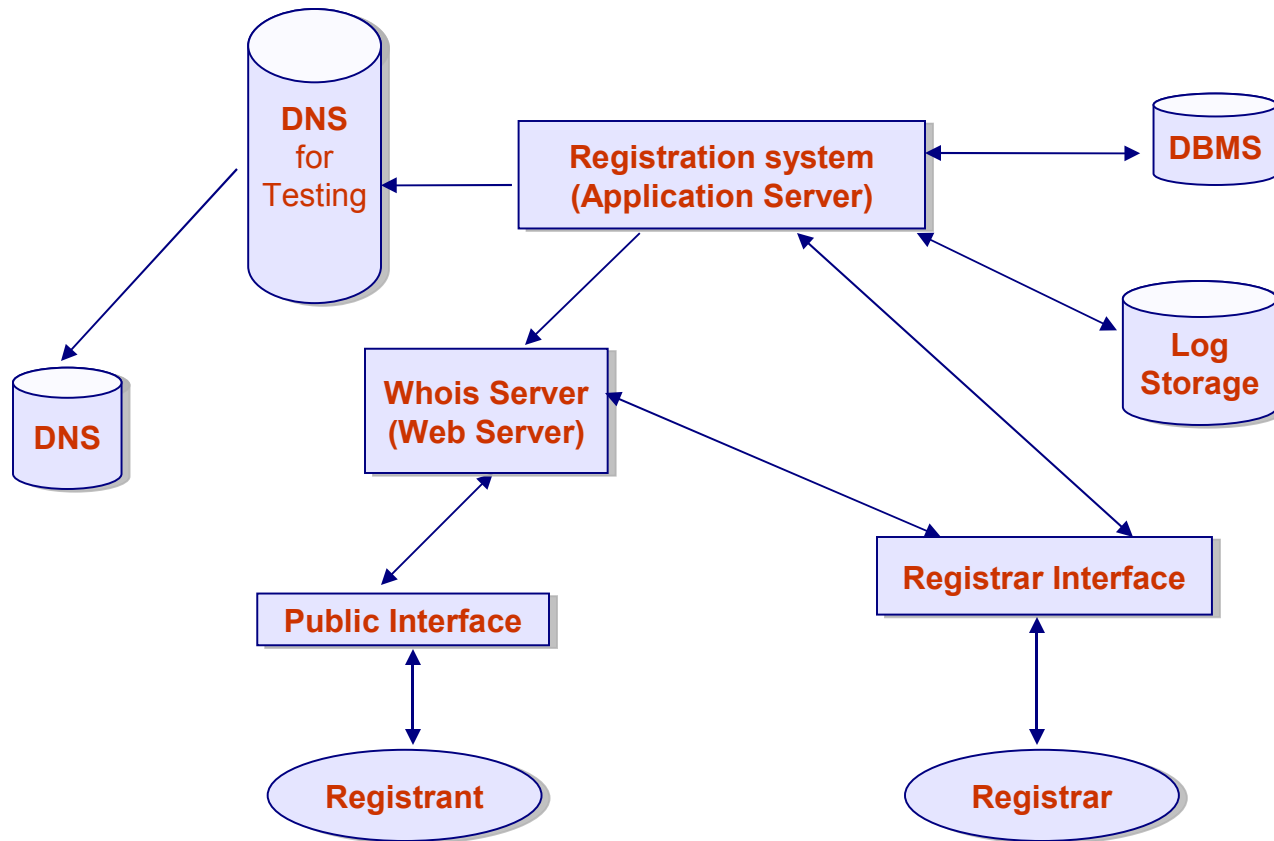
Current Registration Model (2)

- CR / Registrar (Reseller) / Registrant
- Based on “Exchange of Letters”
 - no accreditation
 - no contracts
 - no SLA
- Central Registry works registrar as well

Current Registration Model (3)

- Registration data of **registration forms** are semi-manually stored, fetched and processed
- Policy is collected per experience
 - Documenting applied policy started recently

ccTLD Restructuring (1)



ccTLD Restructuring (2)

- Automation of CR / Registrar / Registrant model
 - EPP-based
 - electronic payment
 - redundancy / backup
- Broaden the registrar / reseller layer
 - Registrar accreditation
- Phasing out the majority of the registrar tasks at CR

ccTLD Restructuring (3)

- Policy openness to the world
- New g2LDs
 - .name
- Migrating the old system to the new one
- IDNs
- IPv6
- DNSSEC