Transition

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ZACR (ZA Central Registry)
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Overview:

- Background - the ZA Central Registry
- The Legacy Registration System
- Development and Transition to EPP
- RAR On-Boarding - 2012
- Legacy Transfer Initiative
- Statistics
- Tomorrow
• Previously known as UniForum SA, the ZACR is a non-profit organisation tasked with the administration of various second level domains within the .ZA domain name space, including the application and launch of new generic Top Level Domains (gTLDs).

• With over 870 000 registrations, the majority of South African domain names can be found in the CO.ZA domain. These names represent over 95% of the total number of registrations in .ZA and a large percentage of domain name registrations in Africa.

• Significant challenges ahead includes:
  • the transition of NET.ZA, ORG.ZA and WEB.ZA domains to the ZACR
  • Application and Launch of new gTLDs .AFRICA, .CAPETOWN, .JOBURG and .DURBAN Geographic TLDs.
The Legacy Registration System
1995 to Present

- Email based
- Plain text registration form
- Operations include (N)ew, (U)pdate, (D)elete
- Configured Name Servers (requirement)
- System checks (N) + (U)
- Post-payment System
- Easy to use/Low technical requirements
- Easy to abuse
- No Formal Registrar Relationship

Performance Statics:
- minutes to 5 days for (N)
- 24 hours to 6 days for (U)
- 24 hours for (D)
Development and Transition to EPP: 2010 - 2011

- EPP – IETF STD 69
- Multiple concurrent policies
- Legacy RY / RAR Separation (LR)
- LR interfaces via EPP to new EPP Registry
- LR operational as a RAR on the EPP system – March 2011
- Whois – Live end July 2011
- Zone authoritative- August 2011
- EPP System authoritative (ext RARs) - September 2011
RAR On-Boarding - 2012

- EPP Interface
- EPP Registry System
- CO.ZA
- LR
- RAR
- NS
- Whois

- RAR accreditation process
- OT&E System

Etc.
Legacy Transfer Initiative - 2013

- Legacy Policy Update
  - Price Increase – March 2013
  - Delegation on Payment – March 2013
  - Shortened Expiry Period – March 2013

- EPP Policy Update
  - Registrar Accreditation Fee – September 2012
Domain Transfers 2011-09-01 to 2013-07-11 23:59:59 (month)
DOMAINS REGISTERED: 873,872

2013-07-11

Legacy Registrar (394,517)
EPP Registrars (479,355)
EPP REGISTRARS: ACCREDITATION STATUS

2013-07-11

- Accredited (289): 54.3%
- In Testing (117): 23.7%
- In Application (126): 22%
MARKET SHARE: LOCAL VS. INTERNATIONAL REGISTRARS
(Measured by domains administered)

2013-07-11

- Legacy (394,517) - 44.9%
- Local (432,971) - 49.3%
- International (50,236)
GROWTH OF DOMAIN REGISTRATIONS
(last 3 months)

- 3rd Month: 820,000
- 2nd Month: 835,000
- Last Month: 865,000

Month
ZACR Tomorrow: New .ZA SLDs

- New RAR accreditation continues
- Transfers from Legacy and Default RARs to new RARs
- Multiple Concurrent Policies.
- Seamless user experience across all SLDs
Providing a bridge between existing ZACR RARs and ICANN Accreditation = Vertical Integration
Thank You