.nz
Local governance and policy framework

APTLD Non-Technical Training
June 2007
The .nz Domain Name Space

- No legislation covering the .nz domain name space
- .nz domain name space operates as a Shared Registry System (SRS)
- Authorised registrars have access to the register and full responsibility over their domain names
- The SRS is governed by a series of .nz policies and procedures and formal agreements
Who looks after .nz

- InternetNZ – delegated responsibility for .nz
- .nz Oversight Committee (NZOC) – sub-committee of InternetNZ with oversight of .nz operation
- Domain Name Commission (DNC) – an operational office of InternetNZ
- NZRS – Subsidiary company of InternetNZ responsible for operating the .nz register
How they fit together.....

InternetNZ

NZOC

DNC

NZRS
The .nz Domain Name Space

InternetNZ

NZOC

DNC

Authorisation Agreement

Registrant Agreement

Registrants

Service Level Agreement

NZRS

Authorised Registrars

Connection Agreement
.nz policies and procedures

www.dnc.org.nz/policies

- Authorisation of registrars process
- Connection process
- Change of registrant
- Dispute and complaints process
- Dispute Resolution Service
- Investigations and Inquiries process
- Privacy policy
- Process on de-authorisation of a registrar
- Roles and Responsibilities
- Registering, Managing and Cancelling domain names
- Transfer to another registrar
- WHOIS server policy
- Zone Transfer policy
NZOC

.nz Oversight Committee

- Membership of 5 - 7
- Includes InternetNZ President ex-officio
- Selected by InternetNZ Council for varying terms
- Not elected
- Registrars not eligible for selection
NZOC

Responsibilities include:

- Delegated responsibility by InternetNZ Council to have formal oversight of .nz
- Approve budget of DNC (funded by management fee charged to NZRS)
- Set .nz policy and procedures
- Manage the performance of the DNC
- Overall responsibility for compliance of registrars, enforcing serious sanctions and ensuring SLA with NZRS met
Office of the DNC

Responsibilities include:

- Authorising registrars
- Monitoring compliance with .nz policies and procedures
- Developing policies and procedures under the oversight of NZOC
DNC responsibilities contd

- Handling complaints that arise in the operation of the .nz market
- Protecting the rights and relationships of all parties in the .nz market
- Convening a Registrar Advisory Group
- Monitoring the performance of NZRS against the Service Level Agreement (SLA)
SLA with NZRS

- Includes performance standards
- 99.9% system availability
- Response times for key transactions
- Response times for responding to faults, queries, requests
- Reporting requirements
- Reported against monthly by NZRS to the DNC
- Issues escalated to NZOC by DNC if required
Key features of the .nz SRS

registrant focused

- Transfer at any time for no cost (except during registration grace period)
- Registrars must provide the UDAI to allow transfer
- Full period of registration must be recorded on the register
- Operates on an automatic renewal function
- Restrictions on when a domain name can be cancelled
Key features contd

Registrant focus (contd)

- 90 day pending release period
- Registrars required to register domain name in the name of the party requesting the registration and who will be using it
- Terms and Conditions for registrants must be approved by the DNC
- Prohibits notices to registrants that appear as a renewal notice, or specify particular domain names
Key features cont'd

Features also for registrars

- Flexibility of one month to 120 month registrations
- Billing period defaults to one month after transaction
- Five day registration and renewal grace periods
- Not required to accept transfers
- Sanctions can be imposed on registrars who breach .nz policies and procedures
- Professional liability insurance taken out to cover the market, incorporates all authorised registrars
Key responsibilities on registrars

To registrants

• maintaining stable connection and authorisation status
• complying with all .nz policies and procedures
• fully and accurately disclose all terms and conditions regarding domain name services
• protecting registrant’s information and only using information as authorised
• correcting any errors in the register when requested
Key responsibilities on registrars

- To NZRS
  - meeting all technical requirements and submitting relevant data in the correct format
  - only access the register to manage domain names for which they are the registrar
  - comply with all registry’s policies and directions regarding access to the register
  - ensure no unauthorised access to the register through their connection
Key responsibilities on registrars

To InternetNZ

- complying with all .nz policies and procedures
- safeguarding the rights of registrants
- advising the DNC if anything arises that may impact on their ability to be a registrar
- not engaging in any activity with does, or could, bring management of the .nz domain name space into disrepute
- take full responsibility for the actions of any re-sellers
What registrars can expect

From registrants

- all information they provide is accurate and complete
- keep the registrar informed of changes
- ensure the UDAI is kept confidential and safe
- that they have the right to use a domain name
- that they use the registrar’s services for lawful purposes only
- they comply will any order of authority having jurisdiction
What registrars can expect

From NZRS

• they maintain a quality register and access to that register
• access to sufficient technical and customer service support
• protection of registrar’s personal information against unauthorised access etc
• respect the relationship between registrars and their registrants
What registrars can expect

From InternetNZ

• providing and maintaining .nz policies
• ensure high performance from NZRS
• maintain active oversight and management of the .nz domain name space
• authorise registrars, and perform all responsibilities in a fair, transparent and timely manner
• convene a registrar advisory group
Registrars

- A list of authorised registrars can be seen at http://www.dnc.org.nz/registrars

- Authorised registrars can display the official logo