

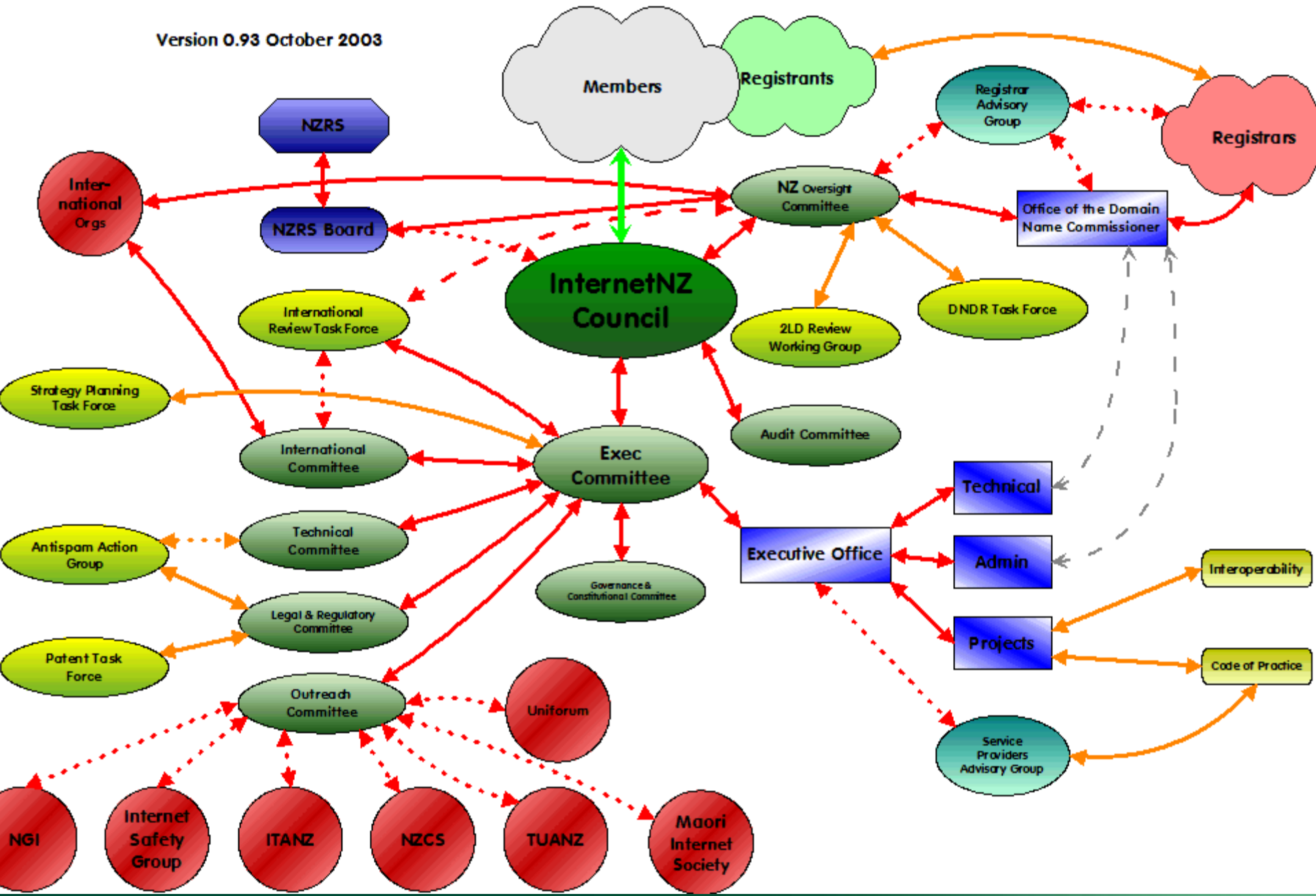
# InternetNZ

- InternetNZ (INZ) is a not for profit, common interest society, established to maintain and extend the availability of the Internet and its associated technologies and applications in New Zealand.
- Our major objective “To promote the competitive provision of Internet access, services and facilities in an open and uncaptureable environment”



# InternetNZ Organization

Version 0.93 October 2003



# InternetNZ

- InternetNZ holds IANA delegation for .nz.
- The .nz registry is operated by an InternetNZ subsidiary company, NZ Registry Services, and is regulated through a committee and the office of the Domain Name Commissioner.
- Registry operates on first come first served, and no check on registrant details.

# InternetNZ

- In 1999 INZ started development of a shared registry system (SRS) for .nz.
- Broad consultation with the local Internet community was undertaken during 2000, to evolve appropriate policies for governance & operation of the SRS.
- In developing Whois policy, careful consideration was given to relevant legislation, e.g. privacy & consumer protection laws.
- NZ's Privacy Act is similar to legislation in many OECD countries

# InternetNZ

Many registers operate in NZ with publicly accessible databases:

- Companies Office  
[www.companies.govt.nz](http://www.companies.govt.nz)
- Motor Vehicles  
[www.ltsa.govt.nz](http://www.ltsa.govt.nz)
- Electoral Roll  
[www.elections.org.nz](http://www.elections.org.nz)
- Telephone  
[www.whitepages.co.nz](http://www.whitepages.co.nz)

# InternetNZ

WHOIS discloses:

Name, Address, Phone, Fax & email details for:

- Registrant
- Registrar
- Administrative Contact
- Technical Contact

and

Name Servers names & IP numbers



# InternetNZ

Users confirm on submission their agreement to all published terms

Users are advised that the following activities are strictly forbidden.

Using multiple WHOIS queries, or using the output of multiple WHOIS queries in conjunction with any other facility or service, to enable or effect a download of part or all of the .nz Register.

Using any information contained in the WHOIS query output to attempt a targeted contact campaign with any person, or any organisation, using any medium.

A breach of these conditions will be treated as a breach of the .nz Policies and Procedures. Sanctions in line with those specified in the policies and procedures at [www.dnc.org.nz](http://www.dnc.org.nz) may result from any breach



# InternetNZ

- 137,000 names in .nz
- 1,070,000 whois queries per month
- Limits of 50 queries per hour from a single IP number
- Registrars (now 45 authorised) have higher limits

# InternetNZ

- Registrant / Registrar terms and conditions require that information will be published via whois.
- Where false information is discovered, registrar must take action to correct – final remedy is name removal from the zone file



# InternetNZ

- Only one significant instance of abuse, via dictionary attack and distributed IP collection points.
- Involved replica pro forma invoicing to registrants for .net.nz equivalents of .co.nz names.

# InternetNZ

- Some demand for “*Who-was*” – mostly from the legal community, wishing to know domain name details at a given date / time from the past.
- No IDN in .nz, and seen as low priority.



# InternetNZ

## Links

- InternetNZ [www.internetnz.net.nz](http://www.internetnz.net.nz)
- Domain Name Commissioner [www.dnc.org.nz](http://www.dnc.org.nz)
- NZ Registry Services [www.nzrs.net.nz](http://www.nzrs.net.nz)
- Whois policy [www.dnc.org.nz/content/whois.pdf](http://www.dnc.org.nz/content/whois.pdf)
- Privacy Policy [www.dnc.org.nz/content/privacy\\_policy.pdf](http://www.dnc.org.nz/content/privacy_policy.pdf)
- List of all .nz policies [www.dnc.org.nz/story/30037-4235.html](http://www.dnc.org.nz/story/30037-4235.html)

Thank you.

