



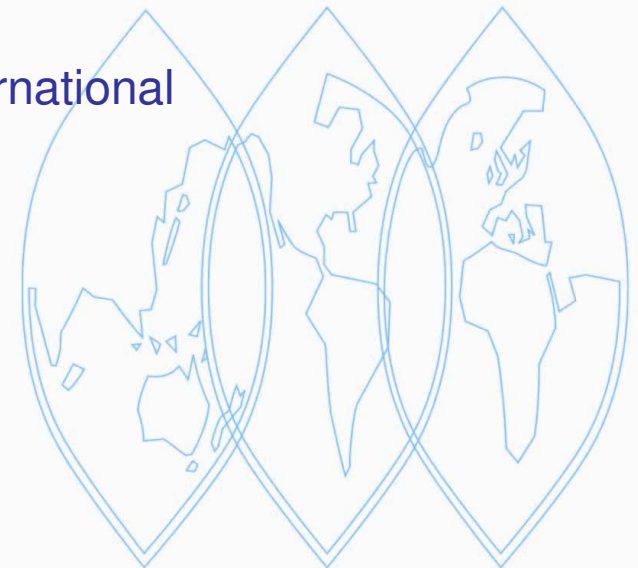
Registry/Registrar Model – Part 2

APTLD Non-Technical Training – Dubai

Wednesday June 6th 2007

Adrian Kinderis

Chief Executive Officer – AusRegistry International



WHO IS AUSREGISTRY?

AusRegistry

- Registry Operator for the .au ccTLD since July 2002
- Operates .au Domain Name Servers (DNS)
- Consultation to industry and government
- Website: www.ausregistry.com.au

AusRegistry International

- Consults globally on ccTLD operations
- Registry Operator for the Australian ENUM Trial
- Registry Operator for the REC Registry
- Website: www.ausregistryint.com



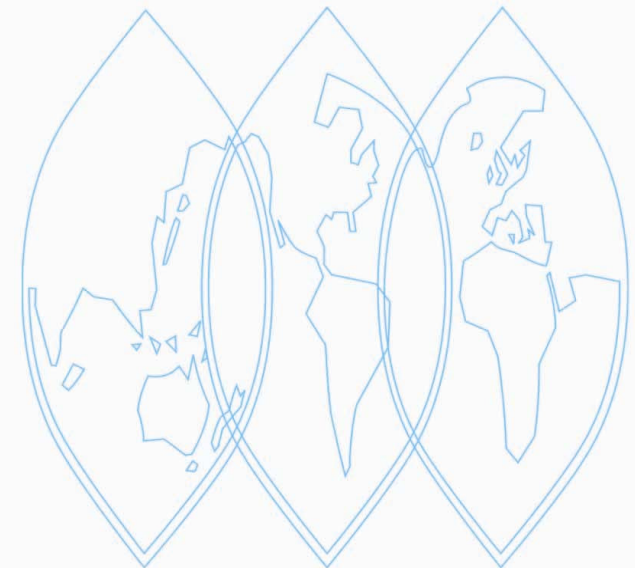
REGISTRY / REGISTRAR MODEL

“...people can have the Model T in any colour – so long as it's black...”

Henry Ford (1863 - 1947)

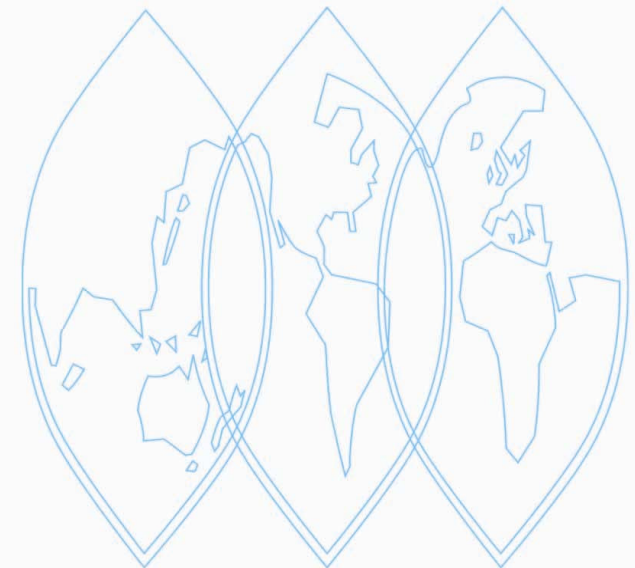
“...in theory, there is no difference between theory and practice; in practice, there is...”

Chuck Reid



MIGRATING TO REGISTRY / REGISTRAR MODEL

- Planning:
 - Consultation with stakeholders
 - Implementation considerations
 - Operational independence
 - Governance independence



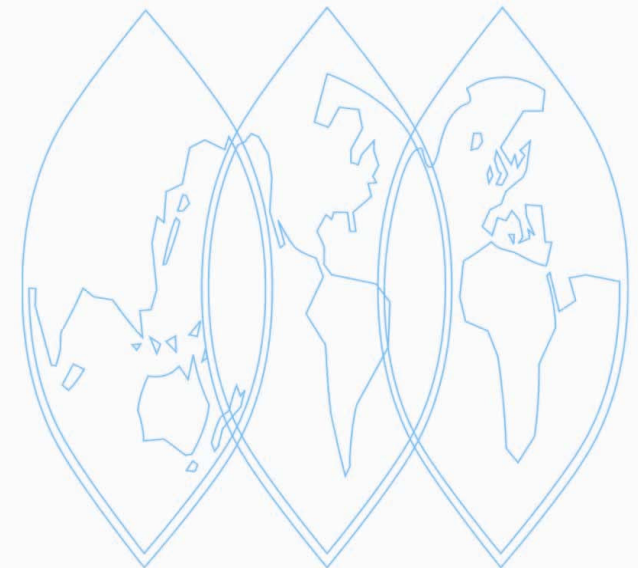
REGISTRY / REGISTRAR MODEL

- Best Practice:
 - TLD managers are trustees for the delegated domain, and have a duty to serve the community
 - Consultation with the community
 - Transparent and equitable
 - Location of the Registry
 - Dispute resolution
 - Security
 - Financial model
 - Published Policies and Privacy
 - Governing Laws and Intellectual Property



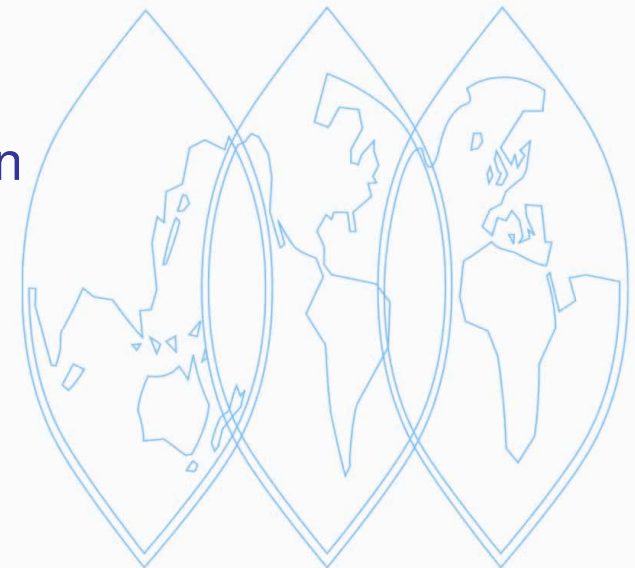
REGISTRY / REGISTRAR MODEL

- Regulatory Body:
 - Formulation of policy and procedures
 - Legal frameworks
 - Dispute resolution
- Registry Operator:
 - Outsource
 - In-house



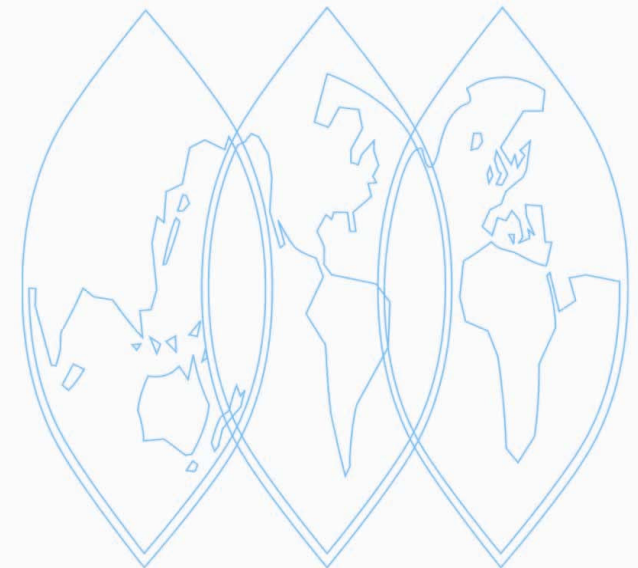
REGISTRY / REGISTRAR MODEL

- Accreditation of Registrars:
 - Legal requirements
 - Recruiting local and/or international Registrars
 - Testing and accreditation of Registrars
- Marketing the namespace
 - To Registrants
 - To Registrars
 - Public awareness and education



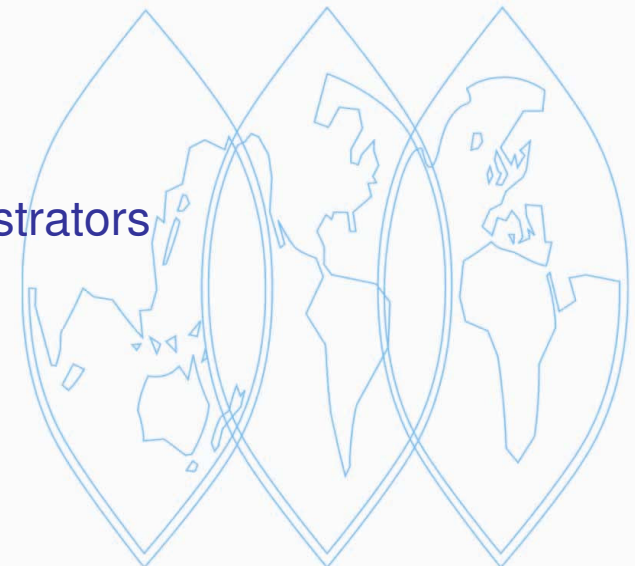
REGISTRY / REGISTRAR MODEL

- Transition of existing domains
 - Impacts to Registrants and users
 - Getting it right...
- IANA delegation or redelegation
- Setting up technical infrastructure
 - Hardware
 - Software
 - Data centres
 - Service providers



REGISTRY / REGISTRAR MODEL

- Training and recruitment of:
 - Chief Executive Officer
 - Marketing Team
 - Policy Group
 - Registrar Liaison
 - Finance Team
 - IT Operations
 - Chief Technology Officer
 - Database Administrators
 - UNIX and Network Administrators
 - Helpdesk Operators



REGISTRY / REGISTRAR MODEL

- There is much to be considered
- Critical infrastructure
- Can be a lengthy and costly exercise
- It pays to get it right!

