



Protection of Registrants

Registrar Data Escrow
Registry Failover Planning
Contractual Compliance
Amendments to the RAA



Registrar Data Escrow

14 February 2008



Registrar Data Escrow Status

- Completed QA Testing in January 08
 - “Process Test” using IANA Registrar data
 - “Stress Test” using simulated large registrar data (3+ million registrations)
 - Tested deposit procedures to ensure viability of RDE specifications
 - Tested release procedures
 - Reviewed and enhanced data-release safeguards
 - Published report at www.icann.org

Timeline for Full Implementation

- Election Deadline:
 - 16 February 2008: All Registrars
- On-Board (Depositing) Deadlines:
 - 1 March 2008: 81 Registrars
 - 1 April 2008: 144 Registrars
 - 1 May 2008: 179 Registrars
 - 1 June 2008: 276 Registrars
 - 1 July 2008: 216 Registrars
- Compliance Audits: August-December 08

Registrar Adoption of Data Escrow

- Registrar Elections
 - Iron Mountain: 742 (82.4%)
 - Third Party Escrow Agent: 2 (0.2%)
 - Inactive Registrars: 9 (1.0%)
 - Not Yet Elected: 147 (16.3%)
- Registrar Enrollment Agreements: 276
- Registrars Depositing: 8

Registry Failover Planning

14 February 2008



gTLD Registry Failover Project Update

- The gTLD Registry Failover Plan is intended to provide protection for registrants and enhance DNS stability through:
 - Development and implementation of a set of best operating practices
 - Defining process to be followed by ICANN and Registries in the event of a registry failure
- Developed in collaboration with experienced registries
- Important considering the introduction of new gTLDS

gTLD Registry Failover Project Update

- A “best practices” document has been completed and aspects inserted into the draft base contract for New gTLDs
- Iterative revisions of the draft failover plan were posted before and after the LA Meeting
- ICANN executed an offsite gTLD Registry Failover Exercise to validate processes and “harden” procedures associated with implementation of the plan
- As a result of the exercise several targeted changes were made to the plan to improve specificity of assignments and action points

gTLD Registry Failover Project Update

- Four exercise objectives:
 - Validate and harden draft *ICANN gTLD Registry Failover Plan*
 - Train the staff for crisis response to specific failure situations
 - Assess maturity of ICANN's technical decision making progress
 - Achieve completion of plan development in time for new gTLD launch

Next Steps

- Involve registries to develop methodologies and process for transferring data in the event of failure – the next step in scenario testing
- Ensure “best practices” and responsibilities in failover scenarios are included in new gTLD agreements and responsibilities

Contractual Compliance Program

14 February 2008



Planned 2008 Actions

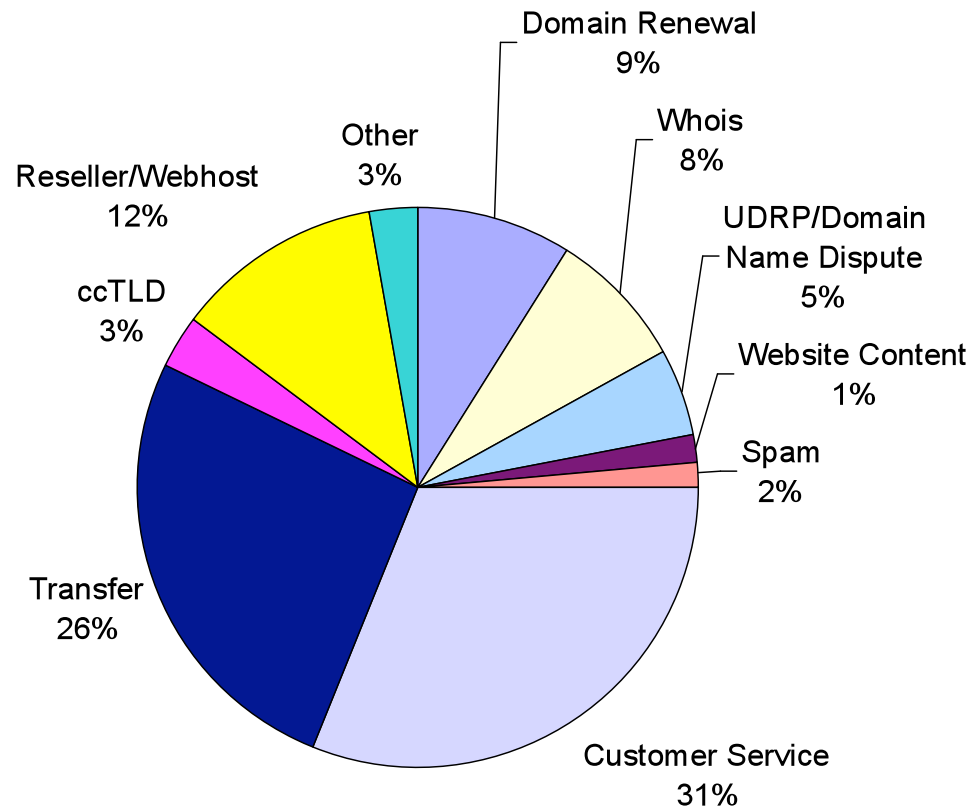
- Conduct site visits and request data to verify information reported by registrars and registries in the 2007 audits
- Conduct compliance audits in accordance with the posted schedules
 - 2007 audits will provide a basis for detailed audits in 2008
- Implement a consumer complaint procedure to improve complaint processing and statistics
- Enforce contract terms:
 - Public disclosure of violations
 - Escalated sanctions (RAA amendments)
- Improve reporting and statistics

Audits Being Conducted in Last Qtr

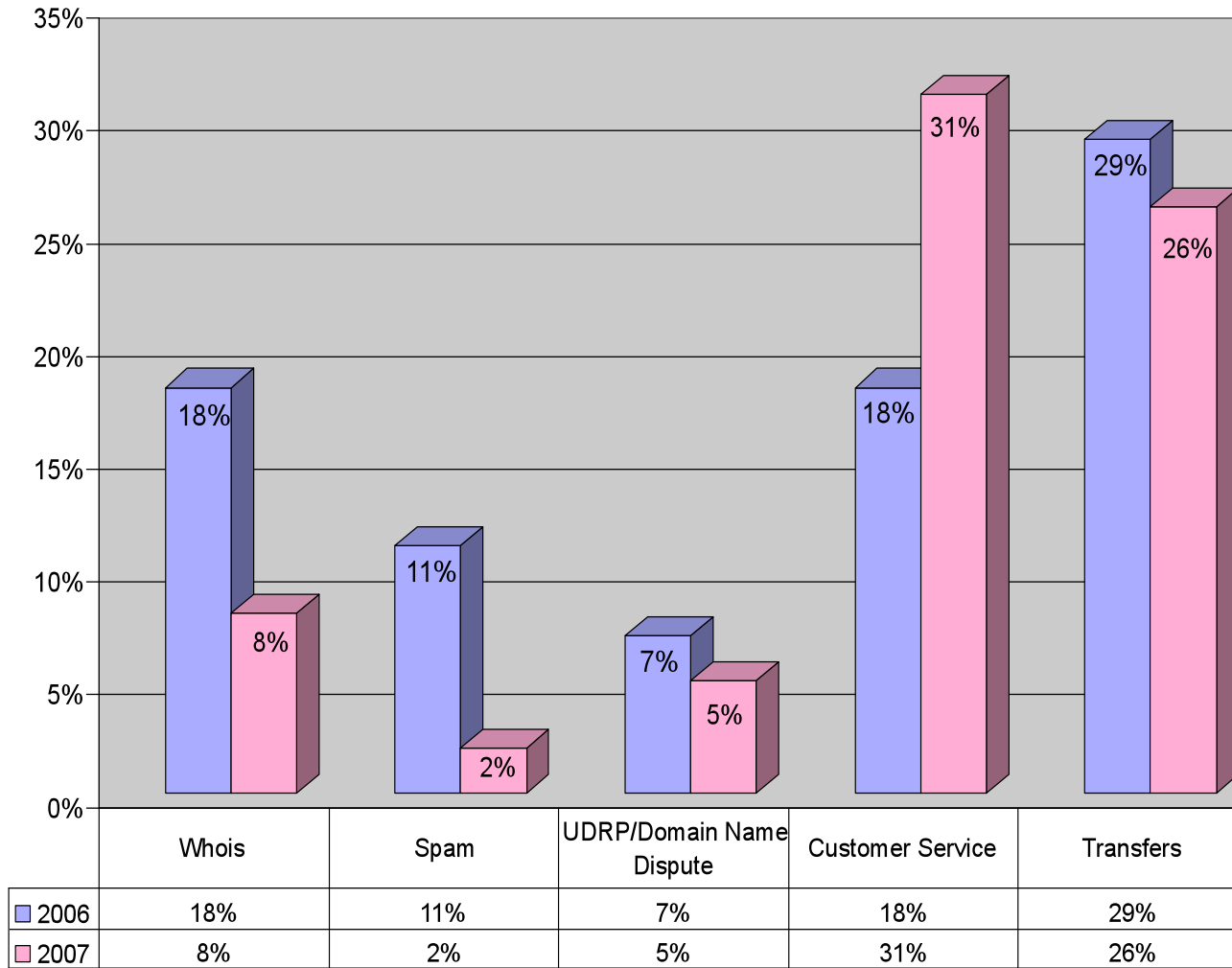
- Registrar Insurance Verification Audit
 - Notices to registrars who do not meet insurance requirement (mainly affecting some registrar groups)
- Whois Accuracy Investigation Audit
 - Audit underway, 75% of the ICANN-accredited registrars contacted responded thus far
- Whois Data Reminder Policy
 - 98% of the 758 registrars that responded were found compliant with WDRP requirements
 - Follow-up with rest
- Registry Performance Specifications Audit
 - 85% of all Registries and Registry Operators were found compliant with Registry Agreement Performance Specification Requirements

Complaint Analysis

2007 Consumer Complaint Analysis



2006-2007 Consumer Complaint Comparative Analysis



Whois Data Accuracy Study

- Purpose: to assess the accuracy of Whois data in certain fields through statistical sampling.
- The sampling plan indicates a random sample of 382 from the population of gTLD domain names will provide +/-10% accuracy (confidence level 95%)
- One sample was selected as a test bed: (domains from 45 countries are represented)
- Soliciting bids from companies that have expertise in global name and address verification services

Amendments to Registrar Accreditation Agreement

14 February 2008



Public Consultation on RAA

- Following a Board resolution to solicit public comment and proceed with proposing amendments to the RAA:
 - Two protection of registrants workshops held (San Juan / LA to solicit comment)
 - Public forum on ICANN site resulted in 50 recommendations
 - Meetings with ALAC in LA and Delhi
 - Synthesis of that work published and sorted:
 - Potential contract amendments
 - Future actions to benefit registrants

Proposing Amendments

- Registrar working group formed that works with ICANN staff to develop amendments through:
 - Telephonic conferences
 - Two face-to-face meetings in MdR
 - Meetings with Registrar Constituency in LA and Delhi
 - The third iteration of draft amendments released by staff
 - Registrar Constituency comments are complete

Amendment Subjects

- Escrow of data underlying proxy registrations
- Shared responsibility by jointly owned registrars
- Contractual relationships between registrars and resellers
- Accreditation by Purchase
- Operator skill sets and training
- Expanded enforcement tools
- Clarification of audit provision

Going Forward

- Consider the latest iteration of amendments and agree on final form in 30-60 days
- Post amendments for public comment
- Board considers amendments for possible adoption
- Publish and issue amended RAA to registrars