ICANN Policy Update Webinar

Policy Department, 9 June 2010

Introduction

David Olive

Goals for this session

- Update you on current Policy work and encourage you to participate
- Review issues to be discussed at the ICANN Brussels meeting
- Inform you of upcoming initiatives and opportunities to provide input
- Answer any questions you might have

ICANN Brussels Meeting

- Highlights include:
  - New gTLD sessions
  - Affirmation of Commitments
  - Abuse of the DNS Forum
- Further information at http://brussels38.icann.org/

Policy Developed at ICANN by:

ICANN Supporting Organizations

- GNSO – Generic Names Supporting Organization
- ccNSO – Country-code Names Supporting Organization
- ASO – Address Supporting Organization

Advice provided by Advisory Committee

- ALAC – At-Large Advisory Committee
- SSAC – Security & Stability Advisory Committee
- RSSAC – Root Server System Advisory Committee
- GAC – Governmental Advisory Committee

Topics covered in this session

Generic Names Supporting Organisation (GNSO)

- Introduction; Brussels Highlights (David Olive)
- GNSO Improvements (Rob Hoggarth)
- IRTP PDP (Marika Konings)
- PEDNR PDP (Marika)
- Registration Abuse Policies Pre-PDP (Marika)
- WHOIS (Liz Gasster)
- RAA (Margie Milam)
- Vertical Integration PDP (Margie)

Topics covered in this session

Country Code Supporting Organisation (ccNSO)

- IDN ccTLD PDP (Bart Boswinkel)
- Delegation – Re-Delegation WG (Bart)
- Internal Roles and Responsibilities (Bart)

Address Supporting Organisation (ASO)

- Global policy on Autonomous System Numbers (ASN) (Olof Nordling)
- Global policy on IPv4 (Olof)

One world

One Internet

Everyone

Connected

GNSO Policy Issues

Current issues being discussed in GNSO

- GNSO Restructuring/Improvements
- Inter-Registrar Transfer Policy (IRTP)
- Post-Expiration Domain Name Recovery (PEDNR)
- Registration Abuse Policies (RAP)
- WHOIS Studies
- Registrar Accreditation Agreement (RAA)
- Vertical Integration (VI)
- Others – currently there are almost 20 WGs / WTs underway

GNSO Improvements

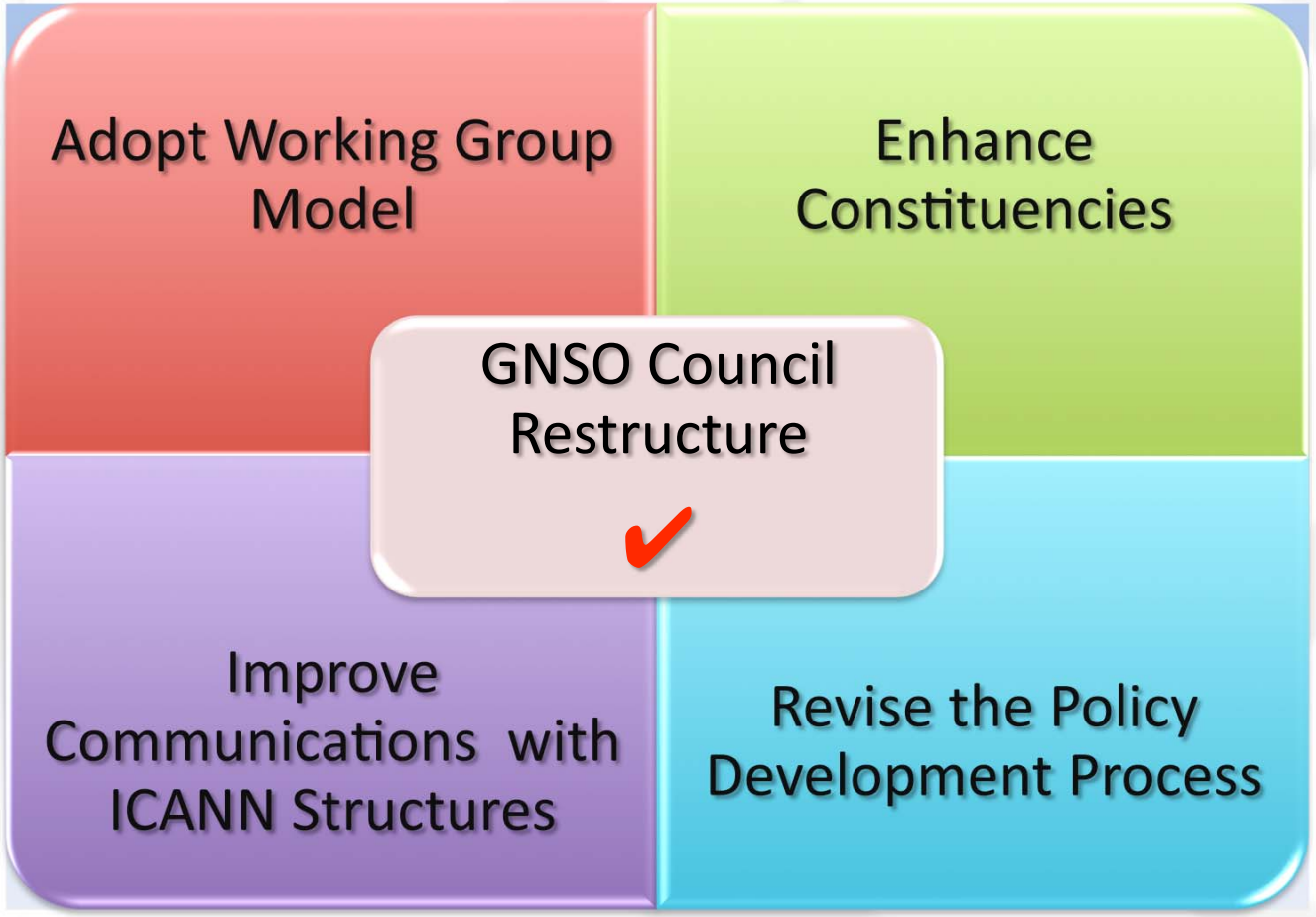
Rob Hoggarth

Why is it important?

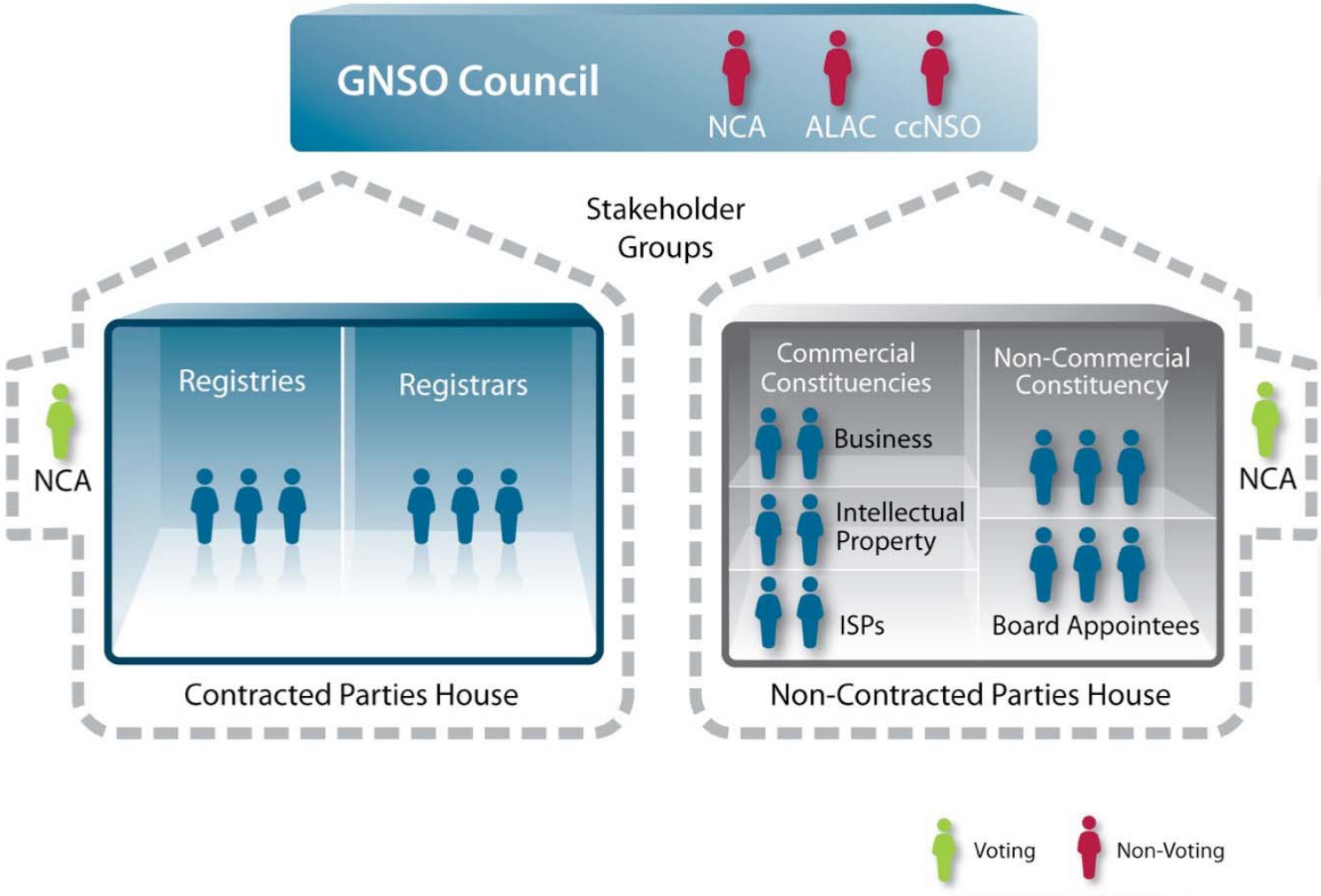
- As main policy making body for gTLDs, GNSO is subject to periodic independent review
- Key objectives of 2007 GNSO Review:
  - Maximize stakeholder participation
  - Ensure policy development is based on thoroughly-researched, well-scoped objectives **AND** operated in a predictable manner to ensure effective implementation
  - Improve communications and administrative support

GNSO: Five Main Areas for Improvement

Based on input from the independent reviews, a Working Group of the ICANN Board Governance Committee (BGC-WG) identified these areas for improvement



Structure of GNSO



Latest News - Current Status

- Stakeholder Group Charters in Place – CSG/NCSG permanent charters being developed
- Substantial Progress on Work Team Recommendations for New PDP and WG Model
- Substantial progress on additional GNSO Council Procedures

Latest News - Current Status (cont.)

- Substantial Progress on recommendations for improved communications and guidelines for Constituency and Stakeholder Group Operations – including consideration of outreach expectations
- Substantial progress on additional GNSO Council Procedures
- Council Work Prioritization Effort to be tested in Brussels

Next Steps

- Continued Efforts of Improvements Committees and Work Teams
- Constituency Re-Confirmation Efforts by Cartagena Meeting
- Permanent Charters To Be Developed For CSG and NCSG By Cartagena Meeting
- Potential New Constituency Proposals

How can I get involved?

- Join an existing group or constituency
- Form your own group or constituency
- React to Work Team recommendations http://www.icann.org/en/public-comment/
- Work Team volunteers still welcome – email GNSO Secretariat -- gnso-secretariat@gnso.icann.org
- More information at http://gnso.icann.org/en/improvements/

Inter-Registrar Transfer Policy

Marika Konings

Why Is It Important?

- Inter-Registrar Transfer Policy (IRTP)
- Straightforward process for registrants to transfer domain names between registrars
- Currently under review to ensure improvements and clarification
- IRTP Part B PDP Working Group

IRTP Part B PDP Issues

- Should there be a process or special provisions for urgent return of hijacked registration, inappropriate transfers or change of registrant?
- Registrar Lock Status

IRTP Recent Developments & Next Steps

- PDP was initiated in June 2009
- Initial Report published 28 May
- Initial report presents a number of preliminary recommendations for Community input, incl. a proposed Expedited Transfer Reversal Policy
- Public Information & Consultation session,Wed 23 June,16.00 – 17.30
- Opening of public comment forum following Brussels meeting

How can I get involved?

- Join an IRTP Working Group – contact the GNSO Secretariat gnso.secretariat@gnso.icann.org

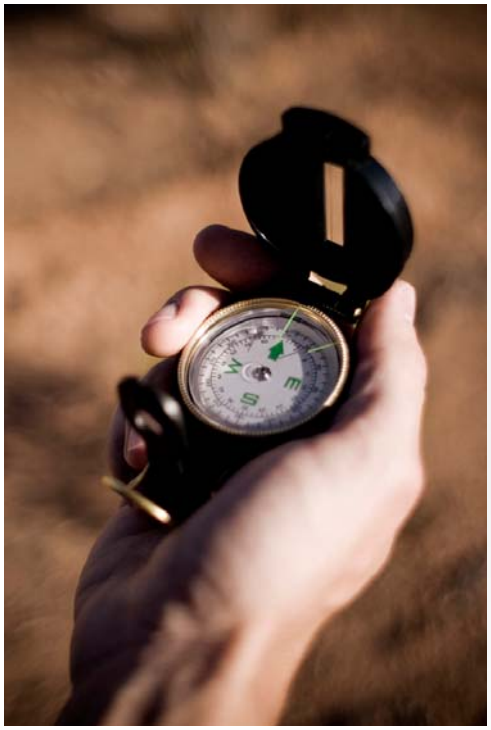
Further Information

- IRTP Part B Initial Report - http://gnso.icann.org/issues/transfers/irtp-b-initial-report-29may10-en.pdf
- Inter-Registrar Transfer Policy - http://www.icann.org/en/transfers/policy-en.htm
- IRTP Part B Information & Consultation Session - http://brussels38.icann.org/node/12502

Post-Expiration Domain Name Recovery (PEDNR)

Marika Konings

Why is it important?



- To what extent should registrants be able to reclaim their domain names after they expire?
- PEDNR WG examines five different charter questions relating to expiration and renewal practices and policies
- WG is expected to make recommendations for best practices and / or consensus policies

Recent Developments & Next Steps

Published Initial Report containing:

- Results of registrar survey
- Overview of WG deliberations
- Compliance information
- Results of WG survey outlining options for further consideration

- Information & Consultation Session in Brussels, Thursday 24 June, 9.30 – 11.00
- Followed by Public Comment Forum

How do I get involved?

- Attend the Information & Consultation Session in Brussels (see http://brussels38.icann.org/node/12511)
- Monitor the PEDNR WG workspace https://st.icann.org/post-expiration-dn-recovery-wg/

Additional information:

- Post-Expiration Domain Name Recovery Initial Report http://gnso.icann.org/issues/pednr/pednr-initial-report-31may10-en.pdf

Registration Abuse Policies (RAP)

Marika Konings

Why is it important?

- Registries and registrars seem to lack uniform approaches to deal with domain name registration abuse
- What role ICANN should play in addressing registration abuse?
- What issues, if any, are suitable for GNSO policy development?

Recent Developments & Next Steps

- RAP WG was tasked to address issues such as what is the difference between registration abuse and domain name use abuse; identifying existing abuses; would there be a benefit to a more uniform approach by registries and registrars
- Final Report published on 29 May 2010

Registration Abuse Policies Final Report

Recommendations included relate to:

- **Cybersquatting**. PDP on review of the UDRP
- **WHOIS Access.** Request data from Compliance
- **Malicious Use of Domain Names.** Creation of best practices
- **Cross-TLD registration scam.** Monitor and co-ordinate research

Registration Abuse Policies Final Report

- **Fake Renewal Notices.** Possible enforcement action
- **Uniformity of Contracts.** PDP on minimum baseline of registration abuse provisions
- **Meta Issues.** Reporting & Best Practices
- **Front Running, Domain Kiting, Deceptive Names**

Next Steps & How do I get involved?

- GNSO Council to consider recommendations
- Based on which recommendations are adopted, new volunteers will be needed to implement them

Further information:

- Review the Final Report http://gnso.icann.org/issues/rap/rap-wg-final-report-29may10-en.pdf
- Presentation of the Final Report for the GNSO Council, Sunday 20 June at 10.15

Vertical Integration between Registries and Registrars

Margie Milam

Why is it important?

- Implementation of New GTLD Program underway
- New Models of Distribution have been proposed for New gTLDs
- No prior GNSO policy recommendations on vertical integration
- Current practice varies with no uniform approach or understanding
- Issue affects new and existing gTLDs

Recent developments –

- Applicant Guidebook v.4 includes implementation of a “strict separation” requirement
- Working Group is evaluating consensus options for less stringent requirements
- Short term goal to affect final Applicant Guidebook

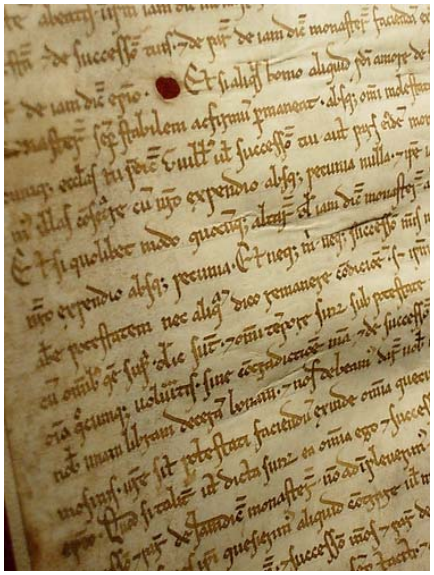
How to participate

- Attend informational session in Brussels, Wed., 23 June for up-to-date developments (see http://brussels38.icann.org/node/12496)
- Comment on the Draft Applicant Guidebook public forum open until 21 July (see http://www.icann.org/en/topics/new-gtlds/comments-4-en.htm)
- Future comment periods on Initial Report to be published

Registrar Accreditation Agreement (RAA)

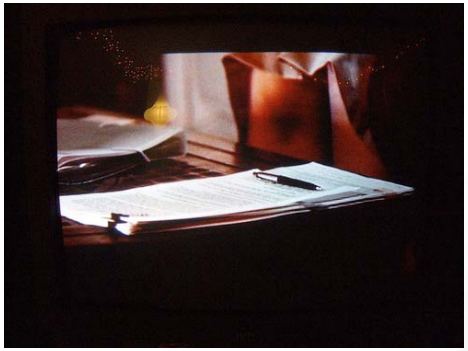
Margie Milam

Why is it important?



- RAA describes the registrar's rights and obligations
- An enhanced RAA may provide ICANN with better tools to obtain registrar compliance
- Additional protections for registrants under consideration
- More security requirements could enhance the security, stability of the Internet

Recent Developments & Next Steps



- Registrant Rights and Responsibilities Charter developed
- Initial Report describes priority amendments and procedures for producing new RAA
- Public Comment Forum on Initial Report open until 9 July
  http://www.icann.org/en/announcements/announcement-28may10-en.htm
- Brussels Session on Law Enforcement amendments, Mon., 21 June
  http://brussels38.icann.org/node/12460

WHOIS Studies

Liz Gasster

Why are WHOIS studies important?

- WHOIS policy: debated for many years
- Many interests with valid viewpoints
  - Law enforcement, IP owners, others want easy access to accurate contact information
  - Individuals and privacy advocates are concerned about protection and abuse of public info
  - Governments want their legal regimes followed
  - Providers are reluctant to absorb new costs; Registrars earn revenue from privacy services

Goals of WHOIS studies

- GNSO Council hopes that study data will provide an objective, factual basis for future policy making
- Council identified five broad WHOIS study areas -- topics reflect key policy areas of concern
- Council asked staff to determine costs and feasibility for each
- Council and staff would then decide which studies should be conducted

1. WHOIS Misuse Studies

- Two possible studies would assess whether public WHOIS significantly increases harmful acts and impact of anti-harvesting measures.
  1. One would survey registrants, registrars, research and law enforcement orgs about past acts.
  2. Another would measure variety of acts aimed at WHOIS published vs. unpublished test addresses.
- Estimated cost approx. USD$150,000
- Study can count and categorize harmful acts attributed to WHOIS misuse and show that data was probably not obtained from other sources

2. Registrant Identification Study

- How do registrants identify themselves in WHOIS?
- To what extent are domains registered by businesses or used for commercial purposes:
  1. Not clearly identified as such in WHOIS; and
  2. Related to use of privacy and proxy services?

- Estimated cost USD$150,000
- Several ways results might be useful:
  - Insight on why some registrants are not clearly identified
  - Frequency of Privacy and Proxy service use by businesses

3. Proxy and Privacy Services Studies

P/P "Abuse" study

- Relationship between use of proxies and abuse, if any
- Would study broad sample of domains associated with many kinds of acts and compare to the overall frequency of P/P registrations
- RFP was posted on 18 May, due 20 July

3. Proxy and Privacy Services Studies

P/P “Reveal” study

- Proxy responses to information requests
- RFP delayed – July 2010 or later

4. Readability of non-ASCII WHOIS data

- Study would involve a technical analysis of how various client-side software displays non-ASCII registration information
- This study is on hold pending work of the SSAC-GNSO Internationalized Registration Data Working Group (IRD-WG).
- IRD-WG will be sharing some preliminary ideas in Brussels (Thursday AM local time)

5. WHOIS Service Requirements Inventory

- Council asked staff to compile a list of technical WHOIS service requirements based on current + previous policy discussions
- Staff prepared first draft for Council and SO/AC review/input in March
- Conducted 2 webinars in April and May
- Draft final report was released 31 May
- For community discussion in Brussels and further action by GNSO

WHOIS Compilation includes:

- Mechanism to find authoritative WHOIS servers
- Structured queries
- Well-defined schema for replies
- Standardized errors
- Standardized Set of query capabilities
- Quality of domain registration data
- Internationalization
- Security (authentication, authorization, auditing)
- Thick vs. Thin WHOIS
- Registrar abuse point of contact

WHOIS Studies -- Next steps

- Current draft FY2011 budget includes $400,000+ for studies
- GNSO Council is discussing which studies to do
- RFPs on remaining studies are underway
- IRD, Service Requirements discussions continue
- For more information, see: http://gnso.icann.org/issues/whois/

ccNSO Policy Issues

Bart Boswinkel

ccNSO Activities

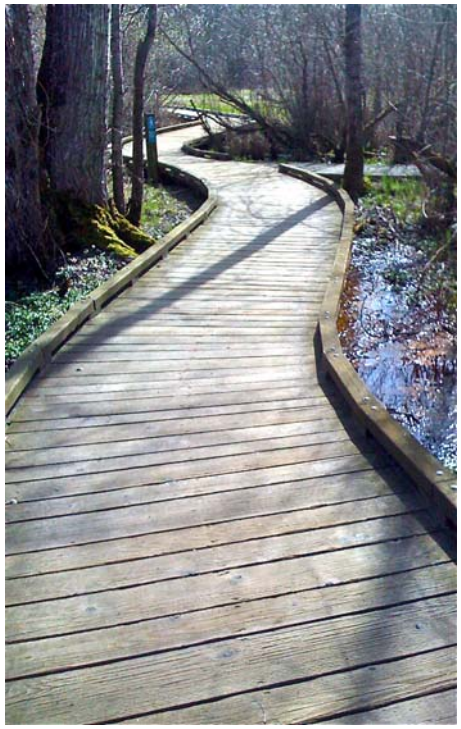
- ccNSO IDN ccTLD policy development process
- Delegation, redelegation and retirement working group
- ccNSO Internal Roles and Responsibilities
- Other issues

Internationalized Domain Names (IDN) ccPDP

Why is it important?

- Overall policy for the introduction of IDN ccTLDs
- Change of the ccNSO to include IDN ccTLD managers
- Recent development & next steps overall policy
  - What is an IDN TLD?
  - Scope of IDN ccPDP (also Latin script)
  - Open issues: variant management

Recent Developments & Next Steps



- Recent development & next steps structure ccNSO
  - WG established
  - Identify changes needed to include IDN ccTLDs?

How do I get involved?

- Participate in public comment period and discussions

Background

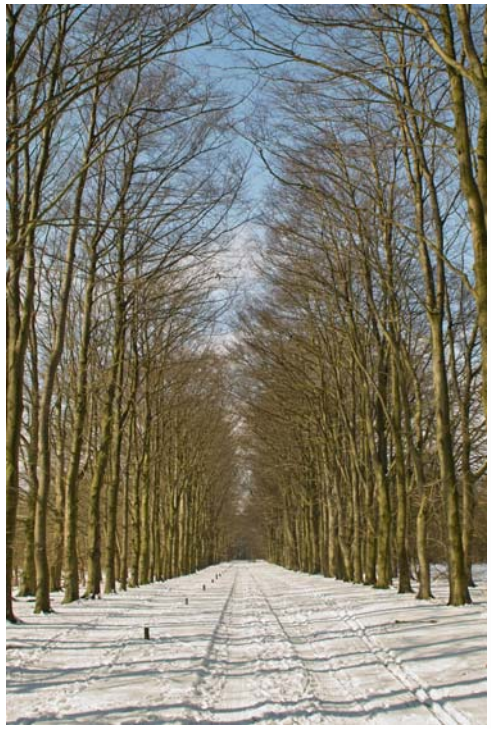
- http://www.ccnso.icann.org/workinggroups/
- http://www.ccnso.icann.org/policy/cctld-idn/

ccNSO Working Group Delegation, Redelegation & Retirement of ccTLDs

Why is it important?

- Delegation, re-delegation and retirement policies fundamental to ccTLDs
- Policy not clearly documented
- WG to advise Council on whether to launch a policy development process

Recent Developments & Next Steps



- Recent Developments & Next Steps
  - Classification methodology
  - Issues classified
- Focus of WG on all 3 processes
- Progress Report and discussion at Brussels meeting
- Public comment until mid-September

How do I get involved?

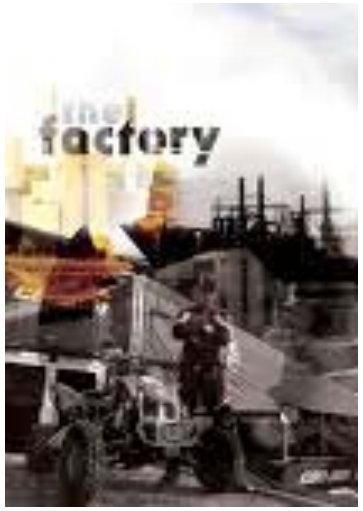
- Participate in public comment periods
- Participate in public sessions in Brussels

Background material

- www.iana.org
- http://www.ccnso.icann.org/workinggroups/drdwg.htm

Workshop: ccNSO Internal Roles and Responsibilities

Why is it important?



- ccNSO Members and ccNSO Council with participation of non-members
- Sustainability of purpose & activities
  - Increasing workload
  - Increase of membership (ccTLD and IDN ccTLD's)
  - Increasing complexity of issues

Recent Developments & Next Steps

CCNSO Council identified:

- Increase in work load & duration of projects
  - ccTLD focused
  - Cross constituency
- Need to increase base of active volunteers
  - Council
  - Participation in working groups
- ccNSO Council & members workshop

How do I get involved?

- Participate in open sessions of the ccNSO at ICANN meeting in Brussels, Wednesday 23 June.

Background material

- ccNSO Council workshop Nairobi http://ccnso.icann.org/announcements/

Other ccNSO Working Groups

Current Major Topics / Working Groups

- Technical Working group
  - Sharing operational and technical information
- Incident response planning WG
  - Plan to respond coordinated on DNS attacks
  - Coordinate input on DNS-CERT
- Ad-Hoc Wildcard Study Group
  - Adverse impact and reasons for using wildcards from ccTLD perspective

Working Groups & How to get involved

- ccNSO Strategic and Operational Planning Working group
- Independent review of the ccNSO
- Attend Tech Day and ccNSO meeting days at ICANN meetings (Monday, Tuesday and Wednesday)

Background

- http://www.ccnso.icann.org/workinggroups/
- http://ccnso.icann.org/meetings/brussels/agenda.htm

ASO Policy Issues

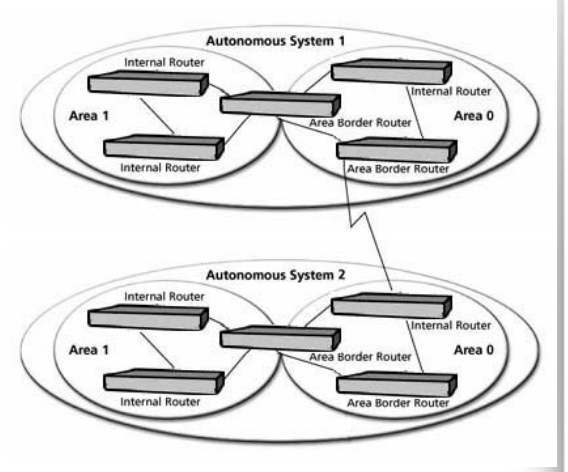
Olof Nordling

Background: RIRs, NRO and the ASO

- What is an RIR?
  - Regional Internet Registry. There are five RIRs; AfriNIC, ANIC, ARIN, LACNIC and RIPE and they cooperate thru the NRO, the Number Resource Organization.
- What is the ASO?
  - The Address Supporting Organization, set up through an MoU between ICANN and the NRO.
  - One major task of the ASO is to handle Global Policy Proposals.

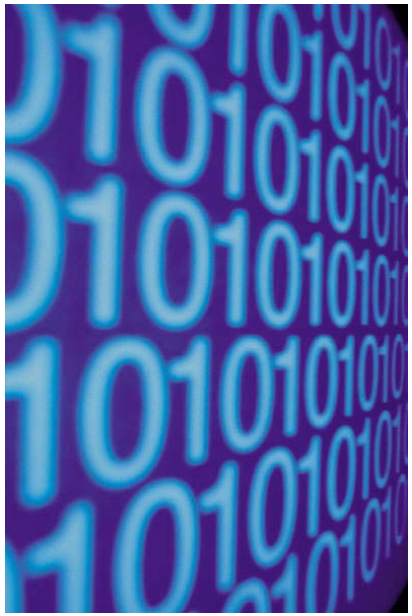
Background: Global Policies

- What is a “Global Policy”?
  - The RIRs develop many regional addressing policies.
  - Only very few policies affect IANA and only those are called “Global Policies”.
- Global Policy Proposals in pipeline:
    - Autonomous System Numbers, ASNs
    - Recovered IPv4 Address Space



Autonomous System Numbers (ASN)

Global Policy Proposal: ASNs



- Why is it important?
  - A transition from 16-bit to 32-bit ASNs is already under way.

  Current status:
  - The RIRs have reached consensus on the text and the proposal is now adopted in all RIRs.
  - Next, the proposal will be reviewed by the NRO and the ASO Address Council, which then forwards it to the ICANN Board for ratification and subsequent implementation by IANA.

Recovered IPv4

Global Policy Proposal: Recovered IPv4

- Why is it important?
  - The proposal is intended for handling of recovered IPv4 address blocks

  Current status:
  - Two different proposal texts have emerged. They differ on whether one aspect should be mandatory or not!
  - The main issue today is whether the two versions can be consolidated to a joint Global Policy Proposal or not.

How do I get involved?

- For all addressing policies: participate in the bottom-up policy development in “your” RIR.
- All RIRs conduct open meetings where policy proposals are discussed and all have open mailing lists for such matters.

How to Stay Updated

Scott Pinzon

Policy Update Monthly

- Published mid-month
- Read online at: http://www.icann.org/en/topics/policy/
- Subscribe at: http://www.icann.org/en/topics/policy/
- Available in Arabian, Chinese, English, French, Russian, and Spanish

New Podcast: *ICANN Start*

- Designed for newcomers
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- Each episode is 20 minutes or shorter
- A new episode every month
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- Please fill out the survey right after this webinar
- Responses are anonymous
- Results will shape future webinars

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