



ICANN

Policy Update Webinar

21 March 2013





Introduction

David Olive



欢迎 / 介绍

盛新光

你好，我的名字是盛新光，是互联网名称与数字地址分配机构 (ICANN) 的政策团队的成员。我欢迎各位参加互联网名称与数字地址分配机构 (ICANN) 政策研讨会，尤其欢迎那些从中文地区的成员。

在每一个互联网名称与数字地址分配机构 (ICANN) 会议之前，我们做定期的政策更新。我们希望，这将有助于我们所有的人准备的各种政策讨论和其他事宜。

在研讨会开始之前，我想向您指出一些家政事项。第一，因为很多人在电话会议上，我们将静音线。

如果你要问一个问题，请去聊天格，我们将尽一切努力，尝试回答。在我们的报告后，将有时间，为您提供机会来问问题。

现在我向大家介绍 David Olive, 负责政策的副总裁，他将继续我们的政策研讨会。

Hello, my name is Steve Sheng, a member of the ICANN policy team. I would like to welcome all of you to our ICANN Policy Webinar, especially those from the Chinese speaking region.

This is the regular policy update which we do prior to each ICANN meeting. We hope that it will help all of us prepare for the various discussions on policy and other matters that will take place in Beijing in a week time or so.

At this stage I'd like to point out to you in our policy notes just some housekeeping matters. We are going to be muting the lines because of the many people on the call.

And of course if you'd like to ask a question please go to the chat and type in the question and we'll make every effort to try to answer it then. Or we will have time afterwards to provide you with a chance to ask some other questions at the end of our presentation.

I now would like to introduce David Olive, Policy VP, who will continue our webinar.

ICANN Ecosystem



ONE WORLD. ONE INTERNET.

WORKING DRAFT

To reach another person or a website on the Internet you have to type an address into your device - a name or a number. That address has to be unique so computers know where to find each other. ICANN maintains and administers these unique identifiers across the world. Without that service we wouldn't have a global Internet where we can find each other.

WHAT DOES ICANN DO?

ICANN is responsible for the coordination of the global Internet's systems of unique identifiers and ensures the systems' stable and secure operation. It also develops policies and standards appropriate to its mission through a community- and consensus-driven, multi-stakeholder model with a broad representation of the global Internet community.

Multistakeholder Model

Competition & Choice

ICANN protects and prevents misuse of Internet unique identifiers, and ensures that the system operates as.

WHICH FUNCTIONS DOES ICANN COORDINATE?

- Domain Name System (DNS)
- Internet Protocol (IP) address allocation
- Protocol parameter registry operator
- Generic Top-Level Domain name (gTLD) system management
- Country code Top-Level Domain name (ccTLD) system maintenance
- Root server operator
- Time zone database management

Security & Stability

ICANN protects and prevents misuse of Internet unique identifiers, and ensures that the system operates as expected.

Interoperability

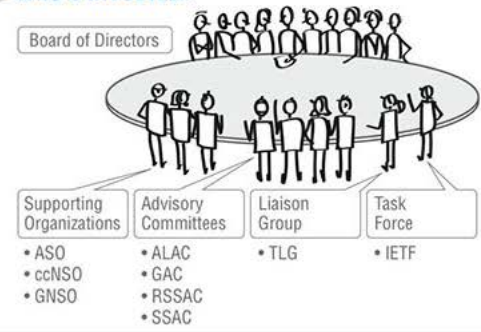
ICANN ensures continued and stable domain name system interoperability with the global Internet.



HOW DO I PARTICIPATE?

- Online forums on ICANN's website
- Supporting Organizations' and Advisory Committees' mailing lists for participants
- Public meetings throughout the year
- Public input at the Public Comment Forum

WHO'S INVOLVED?



Policy Advice 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

Goals for this session



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

Topics covered in this session

Generic Names
Supporting
Organization
(GNSO)

- Locking of a Domain Name subject to UDRP Proceedings PDP
- Purpose of gTLD Registration Data
- IGO-INGO Name Protection PDP
- Whois Studies
- Other topics: Translation and Transliteration of registration data, Whois Survey Requirements, 'thick' Whois PDP, Inter-Registrar Transfer Policy Part D PDP, Uniformity of Reporting

Topics covered in this session

Country Code Supporting Organization (ccNSO)

- IDN ccPDP
- Study Group on Use of country names
- Framework of Interpretation WG

At-Large Advisory Committee (ALAC)

- 19 statements responding to Open Public Comments
- Vote on Revised Rules of Procedure
- 3 Objections to New gTLD Applications

Address Supporting Organization (ASO)

- No global number resource policies under consideration at this time
- Finalizing choice of Board member for the upcoming three year term



GNSO Policy Issues

Current issues being discussed in the GNSO

- Locking of Domain Names Subject to UDRP Proceedings
- WHOIS - Studies, Purpose of gTLD registration data, Whois Service Requirements study, 'thick' Whois, translation and transliteration of registration data
- Protection of IOC, Red Cross, IGO names for new gTLDs
- Inter-Registrar Transfer Policy
- Uniformity of Reporting
- Others - currently there are over 15 projects underway



Locking of a Domain Name Subject to UDRP Proceedings PDP

Marika Konings

Why is it important?



- The GNSO Council initiated a PDP limited to the subject of locking of a domain name subject to UDRP Proceedings
- Currently there is no requirement to lock names in period between filing complaint and commencement of proceedings and no definition of ‘status quo’ which has resulted in different interpretations and confusion

Recent Developments



- WG conducted a survey amongst registrars and UDRP Providers to understand current practices and issues
- Public comment forum held to obtain community input and outreach to GNSO SG/C & ICANN SO/ACs to help inform the deliberations
- Publication of Initial Report for community input

Initial Report

- Contains 11 preliminary recommendations to clarify and standardize the process for locking of a domain name subject to UDRP Proceedings, including:
 - Definition of 'locking'
 - Requiring registrar to apply lock within 2 business days following request for verification
 - Removing obligation for complainant to notify the respondent at the time of filing
 - Step by step clarification of requirements of parties
 - Recommendation to develop educational and informational materials to assist in informing affected parties of new requirements and recommended best practices

Next Steps and Further Information



- Initial Report posted for public comment
 - <https://www.icann.org/en/news/public-comment/locking-domain-name-15mar13-en.htm>
- Community session at the ICANN meeting in Beijing on Thursday 11 April from 9.00 - 10.30 local time
 - <http://beijing46.icann.org/node/37193>
- WG to review input received and publish Final Report



Purpose of gTLD Registration Data

Marika Konings

Why is it important?

- WHOIS began in 1980s as a service to identify and contact individuals or entities responsible for the operation of a network resource on the Internet.
- Evolved into a tool used for many purposes, but few changes made to the protocol or the services using the protocol
- Increasing community concerns that the current WHOIS service is deficient in a number of ways, ranging from data accuracy and reliability, to other technical areas, such as accessibility and readability
- Domain name registration data, or 'Whois', is the source of long-running discussion and debate at ICANN

Recent Developments & Next Steps



- ICANN Board “determined that a broad and responsive action is required”
- Requested an Issue Report on the on the purpose of collecting and maintaining gTLD registration data, and on solutions to improve accuracy and access to gTLD registration data and created an Expert Group
- Expert WG has been formed
- Preliminary Issue Report published for public comment

Preliminary Issue Report



- Outlines background and recent initiatives that may help inform PDP
- Includes staff recommendation
- Public input requested - <https://www.icann.org/en/news/public-comment/gtld-registration-data-15mar13-en.htm>
- Final Issue Report to be published following review of public comment and input from the Expert Working Group



WHOIS Studies Update

Barbara Roseman

WHOIS Studies Update

Whois Study 1: Whois Misuse Study.

- This study examines the extent to which public Whois contact information for gTLD domain names is misused. It is in its last stage with the final draft report due to be published in April 2013.

Whois Study 3: Whois Privacy and Proxy Services Abuse Study

- This study examines the extent to which gTLD domain names used to conduct illegal or harmful Internet activities are registered via Privacy or Proxy services to obscure the perpetrator's identity. The National Physical Laboratory of the United Kingdom is performing this study, with results expected in mid-2013.

WHOIS Studies Update

Whois Study 2: Whois Registrant Identification Study.

- Classifies entities that register gTLD domain names and compares this data with Internet content for the registered domains. Initial results posted for public comment (reply comments can be submitted until 31 March - see <http://www.icann.org/en/news/public-comment/whois-regid-15feb13-en.htm>)

WHOIS Studies Update

Whois Study 2: Key findings:

- 39 percent (\pm 2.4 percent¹) appear to be registered by legal persons
- 33 percent (\pm 2.3 percent) appear to be registered by natural persons
- 20 percent (\pm 2.0 percent) were registered using a privacy or proxy service.
- Unable to classify the remaining 8 percent (\pm 1.4 percent)
- Approximately 45-57 percent (\pm 2.4 percent) of all sampled domains were perceived to have potentially commercial activity depending on whether pay-per-click sites were included.

For both Apparent Registrant Type and Registrant WHOIS Address County/Region of the World differences between the relative percentage among domains with potentially commercial activity and the entire sample's percentage are small. Knowing that a domain has potentially commercial activity does not provide any additional insight as to the registrant type or the WHOIS address of the registrant.



Protection of Red Cross, IOC and IGO Names

Brian Peck

Protection of Red Cross, IOC & IGO Names

Current Status of Protection in new gTLDs

- Red Cross/Red Crescent and IOC names are on the “Reserved Names” List in new gTLD Registry Agreements, prohibiting the registration of such names at the second level of the first round of new gTLDs
- GAC and IGOs are collaborating to determine a list of IGOs that qualify to be placed on the Reserved Names List in the new gTLD Registry Agreements and thus be protected from the registration of their names at the second level of the first round of new gTLDs

Protection of Red Cross, IOC & IGO Names

Status of GNSO Work - PDP WG

- GNSO Council initiated PDP to evaluate the need for, and develop policy recommendations for additional permanent special protections at the top and 2nd level in *all* gTLDs for IGO and INGO identifiers, including the RCRC & IOC
- In considering possible permanent protections for IGO and IGNO identifiers, PDP WG is deliberating on:
 - Quantifying the Entities to be Considered for Special Protection
 - Evaluating the Scope of Existing Protections under International Treaties/Laws for IGO, RCRC and IOC Names
 - Establishing Qualification Criteria for Special Protection of International Organization Names
 - Distinguishing Any Substantive Differences Between the RCRC and IOC From Other International Organizations

Next Steps

- WG' s current goal is to submit Initial Report for Public Comment Forum in early April
- WG session at the ICANN meeting in Beijing on Monday 8 April from 16.00 - 17:30 local time
<http://beijing46.icann.org/node/37039>
- WG to review input received from public comment forum and publish Final Report

Further Information



- Final Issue Report <http://gnso.icann.org/en/issues/protection-igo-names-final-issue-report-01oct12-en.pdf>
- Additional Information <http://gnso.icann.org/en/group-activities/active/igo-ingo>

Other GNSO Projects

Translation and Transliteration of Contact Information PDP

What is it about?

The Final Issue Report addresses three issues associated with the translation and transliteration of contact information per the GNSO Council motion on 17 October 2012.

Status

- Following public comment on the Preliminary Issue Report, the Final Issue Report has now been sent to the GNSO Council.

Next steps

- The GNSO Council to consider initiating a PDP at its meeting in Beijing
- ICANN staff recommends initiating the PDP, but deferring start until work on "WHOIS" and the "gTLD Directory Services" is complete; but initiate a study on the commercial feasibility of translation and transliteration systems

More info: <http://gns0.icann.org/en/council/drafts>.

Uniformity of Reporting - Issue Report

What is it about?

- During GNSO Council deliberations in October 2012, the GNSO Council requested an Issue Report on the current state of uniformity in the mechanisms to initiate, track, and analyze policy-violation reports based on the 2009 RAPWG recommendation in its Final Report.

Status

- Public Comment period opened for Preliminary Issue Report 20 February 2013

Next steps

- Review Public comments submitted (closed 12 April 2013)
- Produce Final Issue Report (target 30 April 2013)

More info: <http://www.icann.org/en/news/public-comment/uofr-20feb13-en.htm>

WHOIS Service Requirements WG

What is it about?

- Working Group to develop a survey for estimating the level of agreement of various WHOIS technical service “requirements” among the GNSO community as defined in a Staff report of possible technical attributes to improve WHOIS

Status

- Working Group started on October 2011
- Survey completed 31 October 2012
- Working Group meetings suspended until release of Initial Report

Next steps

- Development & publication of Initial Report (planned release April 2013)

More info: <http://gns0.icann.org/en/group-activities/whois-requirements-wg.htm>

'IRTP Part D' Policy Development Process

What is it about?

- IRTP is an existing consensus policy developed through the GNSO's policy development process that is currently under review.
- The PDP is dealing with six specific Charter questions related to the IRTP, four related to the Transfer Dispute Resolution Policy (TDRP), one related to penalties and one regarding use of FOAs - see also <http://tinyurl.com/irtpcharter>.

Status

- Working Group started on 25 February 2013.
- Work plan adopted and input requests to GNSO SG/Cs & SOs/ACs

Next steps

- Review input received.
- Planning to publish Initial Report for public comment by Durban

ICANN Beijing F2F breakfast meeting on Wednesday 10 April, 7.30-9.00am

More info: <http://tinyurl.com/irtppartd>

'thick' Whois PDP

What is it about?

- PDP to develop policy recommendation regarding the use of 'thick' Whois by all gTLD Registries, both existing and future. WT tasked to review effect of requiring 'thick' Whois on a number of issues - see also <https://community.icann.org/x/vlg3Ag>.

Status

- Working Group started on 13 November 2012.
- Reviewing input received from GNSO SG/Cs & SOs/ACs

Next steps

- Development and publication of Initial Report

ICANN Beijing F2F breakfast meeting on Monday 8 April, 7.30-9.00am

More info: <http://gns0.icann.org/en/group-activities/active/thick-whois>

Questions



ccNSO Policy Issues

Bart Boswinkel

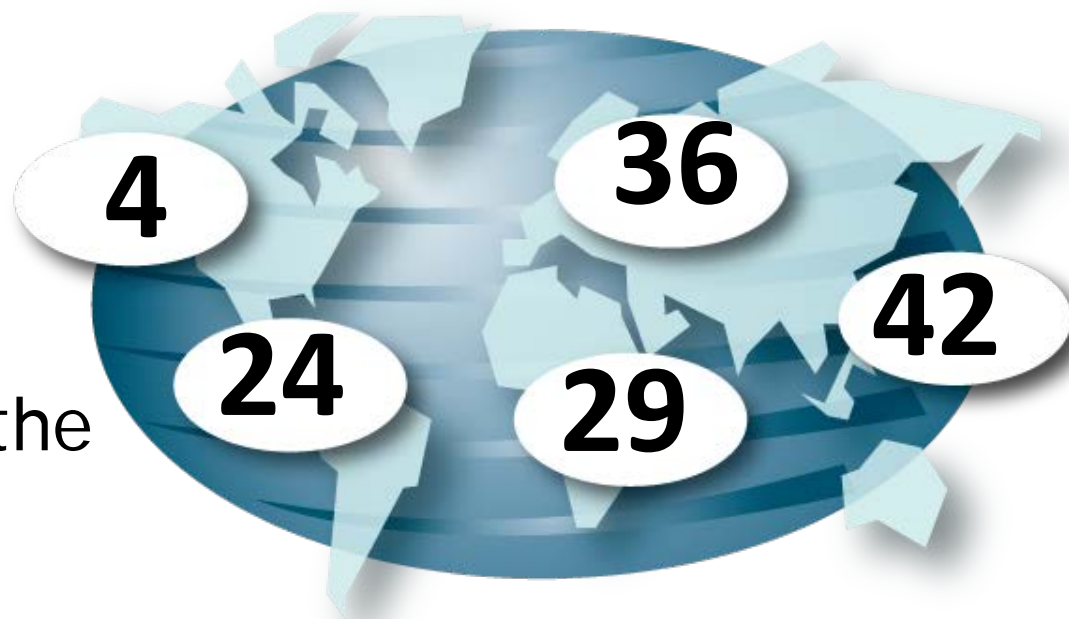


ccNSO Membership (according to ICANN regions)

- 136 members
(February 2013)

Latest member:

- .MK (Macedonia, the Former Yugoslav Republic of)



Observers: AfTLD, APTLD, CENTR, LACTLD

ccNSO policy related activities



- IDN ccPDP
- Study Group on Use of country names
- Framework of Interpretation WG

IDN ccTLD PDP

- Interim Report IDN ccPDP 5 February 2013
 - Combined recommendations overall policy selection of IDN ccTLD strings and inclusion of IDN ccTLD's in ccNSO
 - Public comment forum open until 21 March 2013
- Next Steps
 - Final Report for ccNSO Council deliberations and voting
 - Members vote (between Beijing and Durban meeting)

Overall Policy Selection IDN ccTLD strings

Current
policy
Delegation
and
redelegation
applies

- Proposed policy builds on Fast Track methodology
- IDN ccTLD string needs to contain at least 1 non-ASCII character
- String needs to be a meaningful representation in a designated (official) language
- Major changes:
 - Confusingly similarity issue addressed
 - Placeholder IDN variant management
 - Update and clarification of processes

Inclusion of IDN ccTLD's in ccNSO

IDN ccTLD's
and
ASCII ccTLD's
should be
treated
similar

- Adjustment of membership definition
- One vote per Territory
 - only for council and Board elections, Vote on PDP
- Initiation of PDP: 10 members of the ccNSO from different territories
- No further major changes

Country Names Study Group: *Purpose and scope of activities*



- Overview of current and proposed policies for delegation of territory names
- Understand categories of names of country and territory name
- Identify Issues arising of applying the proposed policies to categories of names
- If appropriate, advise on next steps
 - Example of next steps: Launch ccPDP, WG to look into feasibility to extent current rule new gTLD.

Country Names Study Group: *Current Status*



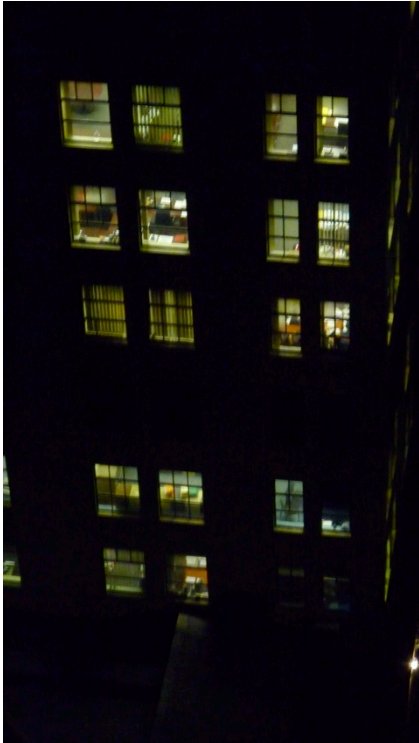
- UNESCO Survey
 - Survey based on typology of Study Group
 - 39 countries (selected by UNESCO), 15 + countries responded
 - Results: affirm the typology, getting response from relevant authorities long and tedious process
- Preparing draft Final report, to be published before Beijing

Framework of Interpretation:

Purpose and scope

- No new Policy, but interpretation of existing policy
 - Basic policy document: RFC 1591, 1994
- No ccPDP -> ccNSO WG structure
- ccNSO and GAC have to support recommendations
- Topics:
 - obtaining and documenting consent
 - obtaining and documenting support from Significantly Interested Parties (Local Internet Community or LIC)
 - revocation and un-consented re-delegations
 - IANA reporting on delegation and re-delegation.
 - Glossary of Terms

Progress Fol WG since Toronto meeting



- Fol WG awaiting response from GAC on its letter on SIP
- WG finalizing discussions on issues around revocation/un-consented re-delegations

Other ccNSO Projects: WGs

- Finance WG: review financial contributions
 - Explore alternative, value based approach for financial contribution
 - Develop model for fair and equitable contribution
- Strategic and Operational Planning WG
 - Following SOP WG advise No 2013-1016 strategic plan
 - ICANN focus on new process.

ccNSO Council Committees

- Committee review Election Guidelines
 - Issues voting tool
 - Issues election method
 - Discussion of Underlying Principles (need for Geographic Regions, Quorum rules, etc.)
- ccNSO 10th Anniversary Celebration Committee (June 2003-June 2013)
- Committee to advise on balancing workload and (volunteer) capacity

Joint WGs (cross community WGs)

Joint ccNSO-GNSO IDN WG (co-chair Jian Zhang)

- Preparation of Final Report Universal Acceptance of IDN TLD' s
- Advise to ccNSO and GNSO Council:
 1. Universal Acceptance should be strategic priority
 2. Recommendation to cc' and gTLD to accept IDN TLD' s
 3. Active approach of all stakeholders to accept delegated IDN TLD' s
- Draft Final Report to be published prior to Beijing meeting

DNS Security and Stability Analysis WG (DSSA WG)

- Revisit need to continue at Beijing meeting

ccNSO Information

- General Information
 - <http://ccnso.icann.org/>
- Beijing ccTLD community meetings
 - <http://ccnso.icann.org/meetings/>
- Working groups and Council meetings
 - <http://ccnso.icann.org/calendar>

Questions



ASO and RSSAC Policy Issues

Barbara Roseman



ASO Update

- The Address Supporting Organization (ASO) is holding its annual in-person meeting at the ICANN Beijing meeting. They are also hosting a workshop on Wednesday. Look for the agenda to be posted shortly.
- There are no global number resource policies under consideration at this time, and the ASO is finalizing their choice of Board member for the upcoming three year term.

RSSAC Update

- RSSAC is proceeding with reorganization, adopting a new structure that is currently being approved by the current members. The bylaws amendment will have that initial structure in place by July 1 2013.
- RSSAC is also moving forward with documenting a measurement and metrics plan for assessing the health of the root server system. This document is in “last call” and includes agreements on which measurements to collect and a common repository for the data.
- Another document under review establishes basic performance standards for the root server operators. These discussions are still preliminary, but the root-ops are making a good effort.

Security and Stability Advisory Committee

Julie Hedlund and Steve Sheng



Security and Stability Advisory Committee (SSAC) Overview

- Formed in 2001-2002
- Provides guidance to ICANN Board, Supporting Organizations and Advisory Committees, staff and general community
- Charter: To advise the ICANN community and Board on matters relating to the security and integrity of the Internet's naming and address allocation systems.
- Members: 38; appointed by ICANN Board for 3-year terms.
- Website: <http://www.icann.org/en/groups/ssac>.

2013 Committees/Work Parties

- SSAC Membership Committee
- Identifier Abuse Metrics
- Root Key Rollover
- DNSSEC Workshop Program Committee
- SSAC Meetings with Law Enforcement
- IGF Workshop
- New gTLD Success Metrics
- Abuse of the DNS for DDoS Attacks
- MDNS, Complexity/ Challenges in the DNS
- Domain Name System (DNS) Security and Stability Analysis Working Group (DSSA-WG)

SAC057: SSAC Advisory on Internal Name Certificates

- What are Internal Name Certificates?
- What is the Certificate Authority practice and the risk it presents?
- SSAC findings and recommendations
- ICANN steps to mitigate security risks
- Document published 15 March 2013 at:
<http://www.icann.org/en/groups/ssac/documents/sac-057-en.pdf>.

SSAC Report on Domain Name Registration Data Validation

- Why is accurate registration data important?
- Reasons for registration data in accuracy
- Taxonomy of validation
- Implementing validation
- Findings and Recommendations
- Next steps: The Report currently is in SSAC review and will be published before the Beijing Meeting



ALAC Policy Issues

Heidi Ullrich



Highlights of Policy Issues being Discussed within the ALAC

- The ALAC produced 19 statements in response to Open Public Comments between mid-September 2012 and mid-March 2013. This follows a record-breaking 2012 with an all time high of 51 statements submitted.
 - The ALAC also increasingly incorporates comments from the five Regional At-Large Organizations and their 154 At-Large Structures.
- Policy Briefing Sessions held on:
 - [R3: "Making ICANN Relevant, Responsive and Respected"](#)
 - [Post-WCIT Webinar](#)
 - [WHOIS Briefing Session](#)
 - [ALAC Briefing Session on the 2013 RAA](#)
- More Information
 - All ALAC Statements are available on the At-Large Correspondence page at: <http://www.atlarge.icann.org/correspondence>

Highlights of ALAC Process Activities



- ALAC to vote shortly on Revised Rules of Procedure
- ALAC Submitted 3 Objections to New gTLD Applications
 - Following an approved process involving the new gTLD Review Group, the RALOs and the ALAC, objections filed on 3 .Health applications
 - Activity was first operational responsibility of the ALAC
- Preparing for Transition from ALAC III to IV

APRALO Beijing Events

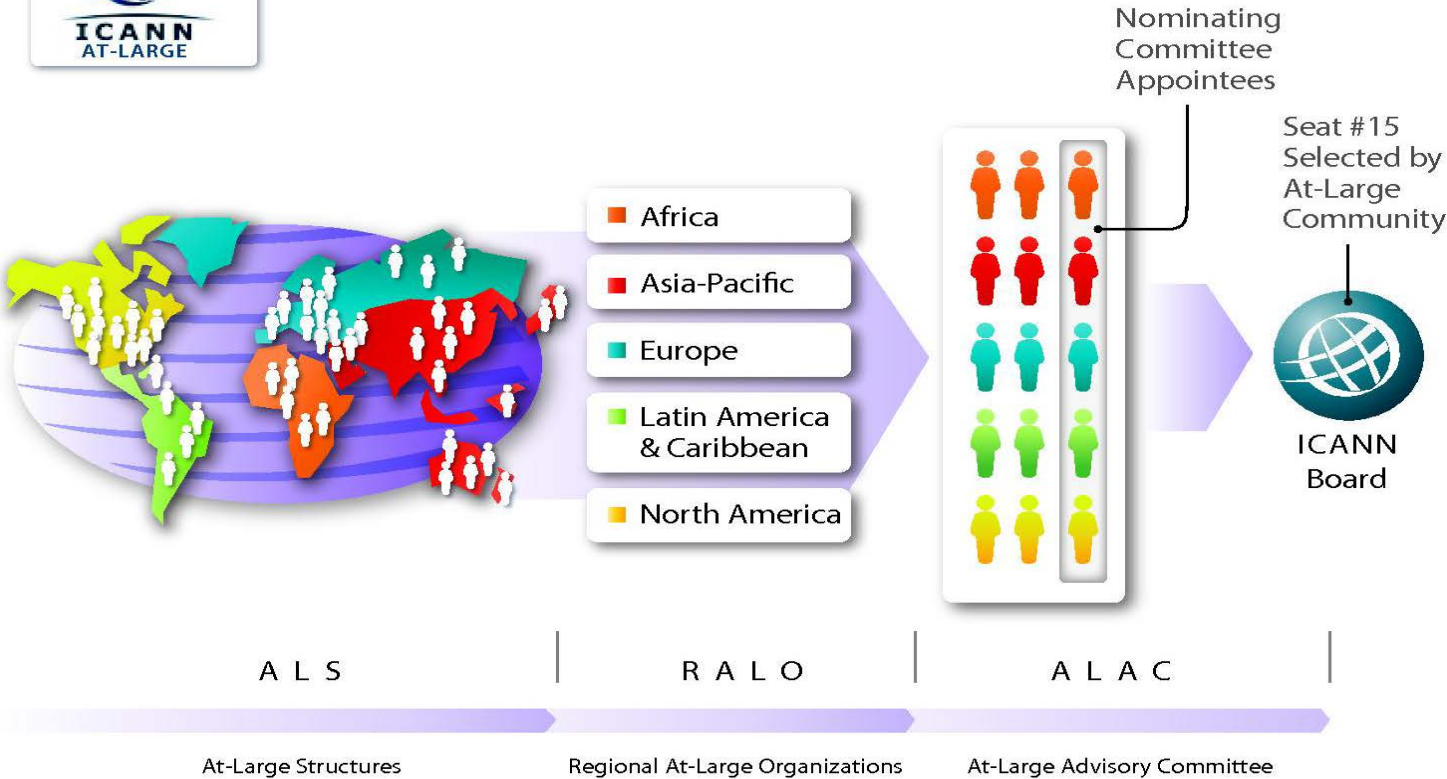
- At-Large/APRALO Multi-Stakeholder Roundtable
- APRALO General Assembly and monthly meeting
- Series of Joint Capacity Building Sessions for APRALO ALSes and Fellows
- And...



Invitation to Participate in the APRALO Showcase and Reception
 8 April 19:00 - 21:00
 Opening Words by Fadi Chehade, ICANN President and CEO and
 Showcase of over 25 APRALO At-Large Structure Activities



At-Large Organizational Diagram



Questions

How to Stay Updated

Monthly Policy Update

- Published mid-month
- Read online at:
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