Pre-ICANN68 Policy Update Webinar
18 June 2020
Welcome to the Pre-ICANN68 Policy Update Webinar

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Senior Vice President, Policy Development Support
### Multistakeholder Policy Development

**Generic Names Supporting Organization (GNSO)**
- **GNSO Council** is composed of 21 members — divided into 2 houses (contracted and non-contracted parties) — who work on generic top-level domain name (.gTLD) policies (e.g., .com, new .gTLDs).

**GNSO Policy Development Process**
1. **IDENTIFY THE ISSUE**
   - GNSO Council, ICANN Board or an AC identifies issue.
   - GNSO Council considers if issue will result in consensus policy.
2. **SCOPE THE ISSUE**
   - If yes, GNSO Council requests Preliminary Issue Report.
   - Staff publishes Preliminary Issue Report for Public Comment Period.
   - Following Public Comment review, Final Issue Report is submitted for GNSO Council consideration.
3. **INITIATE THE PDP**
   - GNSO Council considers Final Issue Report and decides whether to initiate PDP.
   - If yes, GNSO Council develops/adopts charter for PDP WG.
   - WG consults with Community and develops Initial Report for Public Comment Period.
   - After reviews, WG submits Final Report to GNSO Council.
4. **FORM A WORKING GROUP**
   - WG consults with Community and develops Initial Report for Public Comment Period.
   - After reviews, WG submits Final Report to GNSO Council.
5. **DELIBERATE THE FINAL REPORT**
   - GNSO Council considers Final Report and considers adoption.
   - If adopted, GNSO Council submits Final Report to ICANN Board.
6. **VOTE BY ICANN BOARD**
   - ICANN Board consults Community and GAC.
   - ICANN Board votes on Final Report recommendations.

**Learn more about the GNSO**
[gnso.icann.org](http://gnso.icann.org)

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**Country Code Names Supporting Organization (ccNSO)**
- The ccNSO (Council and members) works on global policies relating to country code top-level domain name (.ccTLD) policies (e.g., .br, .uk).

**ccNSO Policy Development Process**
1. **REQUEST AN ISSUE REPORT**
   - Issue manager determines if issue is within the scope of ccNSO.
   - ICANN Bylaws define and limit the scope of issues.
2. **SCOPE THE ISSUE**
   - If issue is in scope and ccNSO Council approves Issue Report, PDP begins.
   - ccNSO Council gives Public Notice and opens Public Comment Period.
3. **INITIATE THE PDP**
   - ccNSO Council appoints WG to develop the policy.
   - WG issues Initial Report.
   - WG opens Public Comment Period.
   - WG produces Final Report.
   - ccNSO Council requests GAC input.
4. **DEVELOP POLICY**
   - Stage 1. ccNSO Council deliberates Final Report and if adopted, makes recommendation to its members.
   - Stage 2. If members approve, ccNSO Council submits Final Report to ICANN Board.
5. **VOTE BY ccNSO (TWO STAGES)**
   - ICANN Board votes on Final Report recommendations, but national laws remain paramount.
6. **VOTE BY ICANN BOARD**
   - ICANN Board may accept, reject, request changes or take no action.

**Learn more about the ccNSO**
[ccnso.icann.org](http://ccnso.icann.org)

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**Address Supporting Organization (ASO)**
- The ASO AC is composed of 15 volunteers — 3 from each of the Regional Internet Registries (RIRs) — who work on global Internet Protocol (IP) Address Policy.

**ASO Global Policy Development Process**
1. **IDENTIFY THE ISSUE**
2. **DETERMINE REQUIREMENTS**
3. **REVIEW BY RIRs AND ASO AC**
   - Any individual may submit global policy proposal to ASO AC or RIR.
   - ASO AC or PPFT determine if global policy proposal requires specific IANA functions actions or outcomes.
   - ASO AC oversees global PDP.
4. **REVIEW BY ICANN BOARD**
   - Five RIRs review global policy proposal.
   - Five RIRs must approve identical global policy proposal to ASO AC for review.
   - ASO AC submits ratified global policy proposal to ICANN Board.
   - ICANN Board may accept, reject, request changes or take no action.

**Learn more about the ASO**
[aso.icann.org](http://aso.icann.org)

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*Regional Internet Registries (RIRs)*
- AFRINIC: Africa
- APNIC: Asia and Pacific region
- ARIN: Canada, parts of the Caribbean and North Atlantic islands, and the U.S.
- LACNIC: Latin America and parts of the Caribbean
- RIPE: Europe, the Middle East and parts of Central Asia

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GAC: Governmental Advisory Committee  |  PDP: Policy Development Process  |  SO/AC: Supporting Organizations/Advisory Committees  |  WG: Working Group
Multistakeholder Advice Development

**At-Large Advisory Committee (ALAC)**
ALAC voices interests of Internet end users and advises ICANN Board on policies within ICANN’s mission and scope.

**Governmental Advisory Committee (GAC)**
GAC advises ICANN Board on public policy issues, particularly in areas where ICANN policies interact with national laws and international agreements.

**Root Server System Advisory Committee (RSSAC)**
RSSAC advises ICANN Board and community on matters relating to the operation, administration, security, and integrity of the Internet’s Root Server System.

**Security and Stability Advisory Committee (SSAC)**
SSAC advises ICANN Board and community on issues relating to the security and integrity of the Internet’s naming and address allocation systems.

**ALAC Advisory Development Process**
1. **IDENTIFY THE ISSUE**
   - Any community member can bring an emerging issue to ALAC.
2. **SCOPE THE ISSUE**
   - ALAC discusses its relevance to end users and decides if it needs to respond.
   - ALAC determines if issue is in scope.
3. **DEVELOP ADVISE**
   - ALAC appoints an at-large community member to lead small teams to write draft statements and begin consultation.
4. **RATIFY ADVISE**
   - ALAC reviews and calls for consensus or votes on draft statements.
   - If ratified, ALAC sends advice to ICANN Board, ICANN org, SSAC, or other ICANN community members for consideration.

**GAC Advisory Development Process**
1. **IDENTIFY THE ISSUE**
   - Any GAC member or observer may raise issues for discussion. ICANN Board may also seek GAC advice.
2. **COLLECT MEMBER VIEWS**
   - GAC chair solicits input from GAC members, observers, or working groups.
3. **ACHIEVE CONSENSUS**
   - ALAC chair summarizes comments with aim of reaching GAC consensus.
4. **DRAFT ADVISE**
   - GAC member, observers, or working group contribute to draft advice.
   - GAC reviews advice.

**RSSAC Advisory Development Process**
1. **IDENTIFY THE ISSUE**
   - Any RSSAC or RSSAC Caucus member may propose a work item, including requests from ICANN Board, then submits statement of work for RSSAC consideration.
2. **SCOPE THE ISSUE**
   - RSSAC membership determines direction.
   - If approved, RSSAC creates a work party of other RSSAC or RSSAC Caucus members.
3. **DEVELOP ADVISE**
   - Work party writes draft document.
   - RSSAC Caucus discussion continues until no further comments are received.
   - If RSSAC Caucus has not been involved, RSSAC work party leader may send draft document to ICANN Board for review.
4. **RATIFY ADVISE**
   - RSSAC drafts final document.
   - RSSAC Caucus reviews and ratifies final document with relevant parties in ICANN community or ICANN legal.

**SSAC Advisory Development Process**
1. **IDENTIFY THE ISSUE**
   - SSAC members, ICANN Board, SSAC, or ICANN org may request SSAC to review issues.
2. **STUDY THE ISSUE**
   - SSAC agrees to review issue, work party begins draft document.
   - Work party may write concept paper with research, but no recommendations.
3. **PRELIMINARY REVIEW**
   - Work party may share draft document with those it might affect.
   - Work party sends materials to SSAC.
   - SSAC may post draft document for Public Comment.
4. **PUBLISH ADVICE**
   - SSAC reaches consensus on final document.
   - SSAC chair may share final document with relevant parties in ICANN community or ICANN legal.
   - SSAC publishes approved document.
   - RSSAC tracks and monitors effects of its recommendations.
Policy Development Support Team

34 FTE

Subject Matter Experts and Community Operations Management

9 Languages
- Afrikaans
- Chinese
- Dutch
- English
- French
- German
- Italian
- Spanish
- Turkish

6 Time Zones across 9 Countries
Plenary Sessions at ICANN68

Monday, 22 June
DNS Abuse and Malicious Registrations During COVID-19

Tuesday, 23 June
The DNS and the Internet of Things: Opportunities, Risks, and Challenges

Thursday, 25 June
ICANN and COVID-19: Advancing Policy Work in the Current Environment
ICANN Community Excellence Award

• Recognizes ICANN community members who have deeply invested in consensus-based solutions and contributed in a substantive way to the higher interests of ICANN’s organization and community

• Selection panel: A panel of community members representing each SO/AC

• Launched in 2014 at ICANN50, seventh award recipient selection process this year

• Online announcement of the recipient on **Monday, 22 June**
How to Prepare for ICANN68

Pre-ICANN68 Policy Report
http://go.icann.org/pre68

GNSO Policy Briefing | ICANN68 Edition
http://go.icann.org/gnsobriefing

ICANN68 Prep Sessions: https://meetings.icann.org/en/remote68-prep-week
Supporting Organization and Advisory Committee Updates
Address Supporting Organization (ASO)

Carlos Reyes
Background

ASO MoU

- The ASO is defined in a *Memorandum of Understanding (MoU)* between the five Regional Internet Registries (RIRs), the Number Resource Organization (NRO), and ICANN. The current MoU went into effect in November 2019, affirming and strengthening the relationship between the names and numbers communities.

Purpose

- The purpose of the ASO is to review global Internet Protocol (IP) address policy recommendations and to advise the ICANN Board on Internet number resources. The ASO does not develop policies but rather **ensures that the policy development process has been correctly followed in each RIR community**.

Global Policies

- **Global policies** must have “the agreement of all RIRs, according to their policy development processes, and ICANN and require specific actions or outcomes on the part of IANA or any other external ICANN-related body in order to be implemented.” The ASO Address Council manages the global policy development process.
Policy Development

There are currently no global policy proposals.

Regional Internet Registry Community Policy Mailing Lists
- AFRINIC Resource Policy Development Working Group
- APNIC Policy Special Interest Group
- ARIN Public Policy
- LACNIC Politicas
- RIPE Address Policy Working Group

Regional Internet Registry Community Meetings
- LACNIC 33 – Online Meeting held 4-8 May 2020
- RIPE 80 – Virtual Meeting held 12-14 May 2020
- AFRINIC 32 – Postponed (originally 6-12 June 2020)
- ARIN 45 – Virtual Meeting held 16-17 June 2020
- APNIC 50 – Online Event planned for 8-10 September 2020
Discussion
Country Code Names
Supporting Organization (ccNSO)

Bart Boswinkel
ccNSO: Top Issues

ccNSO schedule
- Tech Day
- ccNSO Members Meeting:
  - Governance Models for ccTLD Managers
  - DNS in Times of COVID-19: The ccTLD Experience
  - Q&A with ccNSO-appointed ICANN Board Members
- ccNSO Council meeting
- ccNSO Working Group meetings:
  - Strategic & Operational Planning Committee (SOPC)
  - Internet Governance Liaison Committee (IGLC)

ccNSO policy development processes
- Third country code Policy Development Process
  - Develop policy recommendations, including a review mechanism pertaining to decision on the delegation, transfer, revocation, and retirement of country code top-level domains
- Fourth country code Policy Development Process
  - Develop policy recommendations on Internationalized Domain Name country code top-level domain strings
How to Prepare for ccNSO Sessions

ccNSO Schedule & Remote Participation Hub
https://go.icann.org/306tOlC
The one-stop page for all your remote participation queries

Tech Day Agenda
Monday, 22 June 2020
https://go.icann.org/3dsAP3C

ccNSO Members Meeting Agenda
23, 24 and 25 June 2020
https://go.icann.org/2Awcdse

ICANN68 ccNSO Members Meeting: Session Brief
https://go.icann.org/2Awcdse
Background on the various sessions during the ccNSO Members Meeting.
Discussion
Generic Names
Supporting Organization (GNSO)

Steve Chan
GNSO: Top Issues

New gTLD Subsequent Procedures

• Consider necessary changes to the existing policy recommendations and implementation (i.e., Applicant Guidebook) for new gTLDs; Discuss draft final recommendations from the draft Final Report.

Rights Protection Mechanisms in All gTLDs

• Review public comments to the preliminary recommendations in the Initial Report and proposals focused on Unified Rapid Suspension, Sunrise and Trademark Claims, Trademark Clearing House, etc.

EPDP on the Temporary Specification – Phase 2

• Working to finish policy recommendations for the System for Standardized Access/Disclosure to non-public registration data and submit Final Report to GNSO Council after ICANN68. No planned meetings during ICANN68.

Other GNSO and Council Work

• Bilateral sessions
• Public GNSO Council meeting
How to Prepare for GNSO Sessions

GNSO Council Meeting - https://community.icann.org/x/qiWJBw

PDP Meeting Agendas
• SubPro - https://community.icann.org/x/WYEEC
• RPMs - https://community.icann.org/x/W4EEC
Discussion
At-Large Advisory Committee (ALAC) and At-Large Community

Heidi Ullrich
ALAC and At-Large Community: Top Issues

Overview – 10 sessions including:
• 5 Policy sessions
• 1 Welcome Session / 1 Wrap Up Session
• 2 Regional sessions
• 1 Social Event

Policy Issues
• DNS Abuse: COVID-19 and End-User Issues
• PICs and PICDRP: How to get them right?
• New gTLD Applicants: Expanding the Circle
• DNS Abuse: Setting an Acceptable Threshold
• Aligning Universal Acceptance and IDNs with the Multilingual Internet: End-User perspectives

Regional Activities
• Regional Leadership Meeting
• AFRALO/AfrICANN Meeting
• Social Event: Quiz Night
How to Prepare for ALAC and At-Large Sessions

Prep Sessions
- At-Large at ICANN68 – Recording available
- DNS Abuse: An End-User Perspective – Recording available
- Universal Acceptance: How it Impacts End-Users, Language Communities, and ICANN At-Large – Date/time TBC

At-Large at ICANN68 Wiki Workspace
- https://community.icann.org/display/atlarge/ICANN68+-+June+2020
Discussion
Governmental Advisory Committee (GAC)

Robert Hoggart
GAC Snapshot

GAC Demographics

178 Members
38 Observers
471 Participants

ICANN67 Experience/Lessons Learned

• "Active" GAC schedule preserved – 15 Sessions (1/2)
• Interpretation capability utilized (Spanish/French)
• Time zone challenges addressed
• Communique drafting maintained
• Targeted involvement in cross-community discussions

GAC Meeting Week

18 sessions / 18.5 hours / 4 days

Full real-time UN+ interpretation
Daily updates for GAC Members
Communique drafting
Notable “pre and post” meeting discussions and interaction

Sessions of Interest:

• GAC Opening Plenary – Monday, 22 June | 02:00-03:00 UTC
• Meeting with ICANN Board – Wednesday, 24 June | 08:30-09:30 UTC
• GAC Communiqué Drafting – Wednesday and Thursday, 24-25 June
• Workstream 2: Accountability Implementation – Wednesday, 24 June | 05:30-630 UTC
## GAC Highlights

### Policy Advice
- Subsequent rounds of new gTLDs
- WHOIS and Data Protection Policies (GNSO EPDP, etc.)
- DNS Abuse Mitigation
- IGO Names Protections

### ICANN Operations
- ATRT3 Review – implications for the GAC
- GNSO PDP 3.0
- GAC NomCom Slot
- Evolution of the multistakeholder model and the Global Public Interest

### GAC Operations
- Public Meeting Planning
- GAC Elections
- Workstream 2 - Accountability Implementation
- Working Group Reporting
- Travel Guidelines

### Engagement
- Plenary Sessions
- Joint community initiatives - ALAC
- Universal Acceptance and IDN Readiness

### Expanded Meeting Footprint
- Bilateral sessions and meetings prior to ICANN68 with BGIG, ccNSO and RrSG
- Substantive and strategic discussions before and after ICANN68 on GAC Advice Development, Consensus Playbook, COVID-19 DNS Abuse, GNSO EPDP on gTLD Registration Data, and Universal Acceptance
Discussion
Root Server System Advisory Committee (RSSAC)

Ozan Şahin
RSSAC: Top Issues

RSSAC047: RSSAC Advisory on Metrics for the DNS Root Servers and the Root Server System
- Defines measurements, metrics, and thresholds that root server operators (RSOs) meet to provide a minimum level of performance. The thresholds and the metrics on which they are based are included as the RSSAC’s input to a yet-to-be defined evaluation process for future RSOs.
- Defines system-wide, externally verifiable metrics and thresholds which demonstrate that the root server system (RSS) as a whole is online and serving correct and timely responses.

RSSAC049: RSSAC Statement on Joining the Empowered Community
- States that the RSO community would welcome becoming a member of the Empowered Community as part of the ongoing RSS evolution.
RSSAC050: RSSAC Statement on Identification of Root Server Operators

- Updates the community on the present identification scheme of root server operators.
- The best way to identify an RSO is to use the organization’s name.
- For technical discussions, the full label (e.g., a.root-servers.net), and if necessary, the associated IPv4 and IPv6 addresses, can be used to maintain clarity.

Additional RSSAC Publications

- RSSAC026v2: RSSAC Lexicon
- RSSAC002v2: Advisory on Measurements of the Root Server System
- RSSAC051: RSSAC Statement on Draft PTI FY21-24 Strategic Plan
- RSSAC023v2: History of the Root Server System

New RSSAC Caucus Work Parties

- Tool to Gather a Local Perspective of the RSS
- Effects and Mitigations of a Rogue RSO
How to Prepare for RSSAC Sessions

The RSSAC will not be hosting any sessions at ICANN68

RSSAC members will participate in ICANN68 and contribute to some of the sessions including the Domain Name System Security Extensions (DNSSEC) workshop

• DNSSEC Workshop (Monday June 22, 10:00 – 12:30)

For further information on the Root Server System and the RSSAC:

• RSSAC publications: https://www.icann.org/groups/rssac/documents
• RSSAC Frequently Asked Questions: https://www.icann.org/groups/rssac/faq
Discussion
Security and Stability Advisory Committee (SSAC)

Danielle Rutherford
SSAC: Top Issues

SAC109: The Implications of DNS over HTTPS and DNS over TLS
- Analyzes the initial effects of DNS over HTTPS (DoH) and DNS over TLS (DoT)
- Identifies four groups and presents their perspectives on DNS Encrypted Transport in Applications
- Discusses implications of application-based DNS resolution
- Does not contain any recommendations to the ICANN Board

- Provides feedback on the 27 high-level recommendations and 108 component recommendations
- Expresses concern about the large number of component recommendations, their underlying rationale, and their measurability
SSAC: Top Issues (continued)

SAC111: Comments on the Initial Report of the Temporary Specification for gTLD Registration Data Phase 2 EPDP
- Expresses concern on the EPDP’s progress according to its charter
- Provides recommendations to the EPDP team and GNSO Council regarding the Phase 2 Final Report as well as future PDPs

SSAC Work Party on DNS Abuse
- Progressing on an escalation framework to mitigate abuse victimization

SSAC Activities at ICANN68
- DNSSEC Workshop: Monday, 22 June | 10:00-12:30
- DNS Abuse and Malicious Registrations during COVID-19: Monday, 22 June | 13:30-14:30
- SSAC Public Meeting: Tuesday, 23 June | 08:30-09:30
- DNS and the Internet of Things: Tuesday 23 June | 13:30-15:00
How to Prepare for SSAC Sessions

DNSSEC Workshop (Monday June 22, 10:00 – 12:30)

DNS Abuse and Malicious Registrations during COVID-19 (Monday June 22, 13:30 – 14:30)

SSAC Public Meeting (Tuesday June 23, 08:30 – 09:30)
• SSAC website: https://www.icann.org/groups/ssac

DNS and the Internet of Things Plenary (Tuesday June 23, 13:30 – 14:30)
Please remember to MUTE your microphone when not speaking.
Thank You!

Contact us at policy-staff@icann.org
Follow us on Twitter:
@ICANN @ccNSO
@ICANN_GNSO @ICANNAtLarge

Recordings and slides from this webinar will be posted on the ICANN website:

https://www.icann.org/resources/pages/presentations-2012-08-27-en