Post-ICANN60 Policy Report



I C A N N 6 0 ABU DHABI

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A Successful ICANN60



Thank you very much for attending ICANN60! We hope the Annual General Meeting allowed for substantive inter- and intra-community work and robust outreach and capacity building, showcasing the very best of ICANN to a global audience of over 1,900 participants.

This Post-ICANN60 Policy Report captures updates from our Supporting Organizations and Advisory Committees. The ICANN community develops and refines policies that ensure the security, stability, and resiliency of the global Internet, and the ICANN organization is proud to facilitate this work. Indeed, more than 150 sessions at ICANN60 were dedicated to community policy and advice development.

At ICANN60, we presented the ICANN Leadership Award to Steve Crocker, outgoing ICANN Board Chair, and celebrated his service with a special **tribute and toast**. We also **recognized 49 community leaders** for concluding their terms of service. We are grateful for the collective and individual effort, skills, and time of our community. Above all else, the ICANN organization is proud to support the core consensus-driven policy and advice development work of the community by enabling efficient and effective bottom-up participation and engagement in the multistakeholder model. We appreciate your contributions to a successful ICANN60.

We look forward to seeing you at the ICANN61 Community Forum in San Juan, Puerto Rico!

Best regards,

David Olive Senior Vice President, Policy Development Support

Address Supporting Organization (ASO)

What Happened at ICANN60?

Though several members of the ASO Address Council (ASO AC) and Number Resource Organization Executive Council (NRO EC) were present in Abu Dhabi, the ASO did not convene at ICANN60. The ASO conducts policy development work at Regional Internet Registry meetings and on mailing lists; furthermore, the ASO AC already had its annual meeting at ICANN58.

ASO Organizational Review

The Internet number community continues its discussions on the <u>final report</u> of the ASO organizational review published in late July 2017. Independent examiner ITEMS International presented the draft report at ICANN59. The NRO EC, in communication with the ICANN Board Organizational Effectiveness Committee (OEC), <u>selected ITEMS</u> <u>International</u> earlier this year to conduct the independent review of the ASO.

As described in the call for proposals by the NRO, the **<u>objective of the review</u>** is to determine whether the ASO has a continuing purpose in the ICANN structure, and if so, whether changes in structure or operations would improve its effectiveness. An additional objective is determining whether the ASO is accountable to the Internet number community when carrying out its responsibilities.

The scope of the review includes all functions that the ASO undertakes in support of ICANN, and in particular, the development of global number policy and the appointment of individuals to various ICANN bodies, including the ICANN Board.

The final report contains 18 recommendations, and the Internet number community continues its deliberations through regional consultations. The ASO AC, NRO EC, and the ICANN Board OEC are tracking these discussions.

Next Steps

ICANN Board Seat 9

In October, the ASO AC began the <u>election process</u> for ICANN Board seat 9. The deadline for nominations is Sunday, 17 December. The selected candidate will serve a three-year term beginning at the conclusion of ICANN63 in October 2018.

To stay current with the latest developments, subscribe to the Regional Internet Registry policy mailing lists:

- AFRINIC Resource Policy Discussion
- <u>APNIC Policy Special Interest Group</u>
- ARIN Public Policy
- LACNIC Politicas
- <u>RIPE NCC Address Policy Working Group</u>

Address Supporting Organization (ASO)

Or attend an upcoming Regional Internet Registry meeting:

- AFRINIC 27 | 26 November 2 December 2017 | Lagos, Nigeria
- APNIC 45 | 25–28 February 2018 | Kathmandu, Nepal
- ARIN 41 | 15–18 April 2018 | Miami, Florida, USA
- LACNIC29 23–27 April 2018 Panama City, Panama
- **<u>RIPE 76</u>** 14–18 May 2018 Marseille, France

Resource Materials

During ICANN60, the ASO participated in two open sessions:

- Joint Meeting: ASO and SSR2 Review Team
- Joint Meeting: ASO and ICANN Board



Country Code Names Supporting Organization (ccNSO)

Decisions and Outcomes

The ccNSO Council meeting was held on Wednesday, 1 November. Consult the agenda and relevant background material for the ccNSO Council meeting at ICANN60 **here** and on the **Council workspace**. Highlights of that meeting are described here.

Guidelines Review Committee (GRC): Mandate Expansion

The purpose of the ccNSO Guidelines Review Committee (GRC) is to review the current guidelines and to ascertain whether they reflect current practices and working methods, identify potential gaps, and based on this analysis, propose to the Council changes to the current ccNSO guidelines. Documents, meeting recordings, and additional information of the GRC can be found on its **workspace**.

The mandate of the GRC has been expanded to allow the group to review the Operating Standards for specific reviews and, if considered necessary by the GRC, to prepare feedback and input for submission by the Council. In addition, the GRC is now mandated to conduct an initial review of the current status of the implementation of the recommendations coming out of the first organizational review of the ccNSO, and to inform the Council of its findings.

Strategic and Operational Planning Working Group (SOP WG): Charter Approval and Renaming

The purpose of the SOP WG is to coordinate and organize participation of country code top-level domain (ccTLD) managers in the ICANN strategic and operational planning processes. The SOP WG recently reviewed its charter to reflect current practices and standing. The ccNSO Council adopted the revised version of the charter during ICANN60. The major changes are:

- Renaming the Strategic Operational Planning Working Group to the Strategic Operational Committee (SOPC) to reflect the continuous nature of the group.
- Mandating the SOPC to submit a rejection action petition with respect to the ICANN and Internet Assigned Numbers Authority (IANA) budgets, operational plans, and ICANN strategic plan to the ccNSO Council in the context of the ccNSO as a Decisional Participant.
- Reviewing membership structure and term limitations, and describing the role of the chair.

ccNSO Participation in the Registration Directory Service (RDS) Review

The **RDS/WHOIS2 Review** was formerly named the WHOIS Review and was required under the Affirmation of Commitments. It is now a Specific Review under the ICANN Bylaws. The terms of reference, which include the scope of the review, have been submitted to the ICANN Board for adoption. The ccNSO will start looking at the pool of candidates that sought ccNSO endorsement, and will decide on the next steps, pending feedback from the ICANN Board.

Screening of ccNSO Candidates for the ICANN Board

During Public Forum 1, it became evident that unlike other communities, the ccNSO does not perform a screening of its ICANN Board candidates. To ensure that a principle of good governance is respected and that the ccNSO is aligned with other communities in this regard, the ccNSO chair and vice chairs will look into the best practices of other communities and will draft a screening procedure for adoption by the ccNSO Council. The overriding goal is to make sure the ccNSO surfaces candidates with a successful background check.

Country Code Names Supporting Organization (ccNSO)

What Else Happened?

Top-Level Domain Operations (TLD-OPS) Workshop

The **TLD-OPS Standing Committee** is the incident response community for and by ccTLDs, enabling ccTLD operators worldwide to strengthen their incident response capabilities. Its members are responsible for the security and stability of their ccTLDs. The goal of TLD-OPS is to further extend members' existing incident response structures, processes, and tools – not to replace them. The standing committee organized a well-attended workshop on Sunday, 29 October, on the development of a framework for mitigating distributed denial-of-service (DDoS) attacks. This was a closed meeting; ccTLDs operators who are subscribed to TLD-OPS could approach the standing committee or ccNSO support staff for an invitation.

Tech Day

Tech Day has been a part of ICANN Public Meetings for several years and provides a forum for both experienced and new people to meet and to present and discuss technical registry topics, security, and work related to the Domain Name System (DNS). Tech Day at ICANN60 on 30 October was well attended, with over 100 participants.

Geographic Names and ccNSO Participation in Work Track 5

Following the adoption of the <u>recommendations</u> of the Cross-Community Working Group on the Use of Country and Territory Names as TLDs (<u>CCWG-UCTN</u>) and the subsequent closure of that effort, the ccNSO will <u>participate</u> in the newly-created Work Track 5 (WT5) in the <u>Generic Names Supporting Organization New gTLD Subsequent</u> <u>Procedures Policy Development Process Working Group</u>. In 2014, the ccNSO Council adopted the <u>recommendation</u> of the <u>Non-Policy Development Process Study Group on the Use of Names for Countries and Territories</u> but did not pursue it, awaiting the outcome of the deliberations and recommendations of the CCWG-UCTN. At the ccNSO Members Meeting during ICANN59, the ccNSO discussed and expressed support for the CCWG-UCTN recommendations.

Next Steps

ccNSO Policy Development Process on the Retirement of ccTLDs

The ccNSO Council has initiated the third ccNSO policy development process. The goal is to develop and recommend policies to the ICANN Board pertaining to:

- Retirement of ccTLDs
- Review mechanisms for decisions relating to the delegation, transfer, revocation, and retirement of ccTLDs

The ccNSO Council decided that the initial focus of the PDP will be developing a policy for the retirement of ccTLDs. The working group agreed to focus on defining the relevant terminology in parallel with starting the discussion on the impact of the finite stage of a country code on the ISO 3166 list and in the context of the practices of the Internet Assigned Numbers Authority (IANA). An example of a finite state is when the name of country changes, which affects the two-letter code. Consult the working group charter, work plan, and other relevant documents on its **website** and **workspace**.

ccNSO Meeting Strategy Review

The ccNSO appointed volunteers to a drafting team to prepare the terms of reference for the review of the ccNSO Meeting Strategy. These terms were presented to the community at ICANN60. Consult the ccNSO Council resolution from January 2016 and related background material <u>here</u>, including the previous advice from the <u>ccNSO Meeting Program Working</u> <u>Group</u>. The Initial Report, including feedback received via community consultation, will be out for Public Comment shortly before ICANN61.

Country Code Names Supporting Organization (ccNSO)

ccNSO Council Nominations and Elections

The nomination period closed on Tuesday, 17 October, for the recent call for nominations to fill five seats on the ccNSO Council. For each of the five regions, one candidate was nominated and seconded in compliance with the relevant ccNSO guideline. The nominated candidates are:

- Africa: Abdalla Omari
- Asia-Pacific: Young-Eum Lee
- Europe: Katrina Sataki
- Latin America/Caribbean: Margarita Valdes
- North America: Byron Holland

Because there is only one candidate per region, no elections are needed. Once the ccNSO Council adopts the nomination report, the candidates are appointed. They will begin their terms at the end of ICANN61. **<u>Read more.</u>**

ICANN Board of Directors Seat 12

On Wednesday, 11 October, the call for nominations closed for ICANN Board seat 12. In accordance to the applicable rules, Nigel Roberts and Pierre Ouedraogo were nominated, seconded, and have accepted their nominations. Because both candidates accepted their nominations, an election will be held according to the timeline previously agreed upon by the ccNSO Council. Voting starts on Thursday, 16 November 2017, and closes on Thursday, 30 November 2017. **Read more.**

Resource Materials

Tuesday, 31 October, and Wednesday, 1 November, were dedicated to the <u>ccNSO Members Meeting</u>, when the ccTLD community discussed a number of topics relevant to the world's ccTLD managers. The ccNSO Members Meeting was open to all with an interest in ccTLD-related topics. Detailed session summaries and evaluations for ICANN60 are available on the <u>ccNSO website</u>.



Generic Names Supporting Organization (GNSO)

Decisions and Outcomes

At ICANN60, the GNSO organized over 60 sessions. GNSO working groups held a series of meetings to make progress on policy development processes (PDPs) related to generic top-level domains (gTLDs), including New gTLD Subsequent Procedures, Next Generation Registration Directory Services (RDS) to Replace WHOIS, and a Review of All Rights Protection Mechanisms for gTLDs. In addition, members of the GNSO community participated actively in the different cross-community discussions. Of particular interest to GNSO policy development activities was the cross-community session on General Data Protection Regulation (GDPR) implications for ICANN. At the session, topics included short-term challenges as well as longer-term issues related to GDPR that are also being discussed by the Next Generation RDS to Replace WHOIS Policy Development Process Working Group.

During the GNSO Council open meeting, the Council elected Heather Forrest (Commercial Stakeholder Group) to serve as the new GNSO chair. Rafik Dammak (Non-Commercial Stakeholder Group) joined the Council leadership team as Council vice chair. Donna Austin (Registry Stakeholder Group) will continue to serve as Council vice chair for the Contracted Party House. In addition, the Council welcomed eight new councilors who began their term at ICANN60.

The GNSO Council had a full agenda at ICANN60. It appointed Julf Helsingius, previously a Nominating Committee appointee to the Non-Contracted Party House, to be the next GNSO liaison to the Governmental Advisory Committee (GAC). The Council held a discussion on the status and direction of the Second Security, Stability, and Resiliency (SSR2) Review Team. The Council received an update from the GNSO Review Working Group on its progress and activities in relation to the implementation of the GNSO Review recommendations. It also received an update from ICANN Finance on the ICANN reserve fund and long-term financial planning. The Council also discussed status and next steps regarding a potential Community gTLD Change Request Process for gTLDs seeking to amend Specification 12 of the Registry Agreement.

What Else Happened?

The GNSO held joint sessions with the Country Code Names Supporting Organization (ccNSO) and the GAC. The joint session with the ccNSO covered status updates and next steps regarding cross-community working groups co-chartered by the two Supporting Organizations; Empowered Community Administration processes, procedures, and timelines; the Customer Standing Committee charter; and the SSR2 and RDS Review Teams.

The GNSO joint session with the GAC covered several topics, including developments related to the Red Cross/Red Crescent and international governmental organizations, GAC engagement in current GNSO PDPs, and a status update on the implementation of GAC-GNSO Consultation Group recommendations. The GNSO provided an update on the new GNSO liaison to the GAC, and elections for the new GNSO chair.

The Council held a working session to connect with the leadership teams of GNSO working groups and receive updates on relevant topics and activities in other parts of the organization, including the Global Domains Division (GDD) and the SSR2 Review Team. The Council also received an overview of revisions to the GNSO Operating Procedures and Bylaws.

Generic Names Supporting Organization (GNSO)

Next Steps

In the coming weeks, the GNSO Council, GNSO working groups, and cross-community working groups will return to their regular meeting schedules.

The GNSO Council will hold a strategic planning session in January 2018 to prepare for the year ahead. The Council leadership team is already busy preparing the agenda and activities for this session to ensure it is a successful and productive meeting.

Community leaders and ICANN organization representatives are working together to prepare for ICANN61.

Resource Materials

Listen to recordings from GNSO sessions held at ICANN60 and read more about the work of the GNSO:

- GNSO Council Meeting <u>Working Session</u>, <u>Public Meeting</u>
- Joint Meetings: <u>ccNSO</u> GAC
- New gTLD Subsequent Procedures PDP Working Group <u>Workspace</u>, <u>Session I</u>, <u>Session II</u>
- Next Generation Registration Directory Services PDP Working Group Workspace, Session I, Session II
- Review of All Rights Protection Mechanisms in All gTLDs PDP Working Group | Workspace, Session I, Session II, Session III
- IGO-INGO Access to Curative Rights Protection Mechanisms PDP Working Group | Workspace, Session
- IGO-INGO Protections Policy Development Process Working Group Workspace
- Thick WHOIS Implementation Review Team <u>Workspace</u>, <u>Session</u>
- IGO-INGO Implementation Review Team | Workspace
- Privacy and Proxy Services Accreditation Issues Implementation Review Team | Workspace
- GNSO Review Working Group Workspace
- GNSO Bylaws Implementation Drafting Team Workspace
- CCWG on New gTLD Auction Proceeds Workspace, Session I, Session II
- CCWG on the Use of Country and Territory Names as TLDs | Workspace
- GNSO ICANN60 Wrap-Up Interview

At-Large/At-Large Advisory Committee (ALAC)

Discussions and Outcomes

During ICANN60, the At-Large Community held 34 sessions, including meetings with additional stakeholders.

The ALAC drafted a joint statement with the Governmental Advisory Committee (GAC). The statement entitled "Enabling Inclusive, Informed, and Meaningful Participation at ICANN" advises ICANN to develop a simple and efficient document management system, as well as to produce easy-to-understand executive summaries for all relevant issues. Should the GAC submit the statement to the ICANN Board as formal advice, the ALAC would likewise treat it as advice to the ICANN Board.

The ALAC established a leadership team to head an organizing committee in charge of planning the Third At-Large Summit (ATLAS III). The leadership team members are Maureen Hilyard, Olivier Crépin-Leblond, and Eduardo Diaz.

During ICANN60, nearly 40 At-Large Structures (ALSes) and individual members across 29 Asia-Pacific and Australasian countries and territories celebrated the 10th anniversary of the Asian, Australasian, and Pacific Islands Regional At-Large Organization (APRALO). During the APRALO General Assembly, APRALO members reflected on the organization's past and planned its future priorities. APRALO ALSes benefited from daily capacity-building sessions focused on ICANN policy, Internet governance, and the Dark Web. They engaged in an interactive session to discuss why end users should care about new generic top-level domains (gTLDs), WHOIS, and Internationalized Domain Names (IDNs). An APRALO cultural showcase was held on Wednesday, 1 November. Finally, APRALO members authored and published an e-book to celebrate their first "Decade of Diversity."

To enhance collaboration, the European Regional At-Large Organization (EURALO) signed a Memorandum of Understanding (MoU) with the Réseaux IP Européens Network Coordination Centre (RIPE NCC), the European Regional Internet Registry (RIR). This milestone marks the completion of establishment of MoUs between all Regional At-Large Organizations (RALOs) and the RIRs in their respective regions.

What Else Happened?

The New gTLD Subsequent Procedures Policy Development Process (PDP) was a key policy topic discussed among the ALAC and RALO leaders. The co-leads for Work Tracks 1 and 3 of the PDP working group met with At-Large to solicit input on applicant support, community application, and string confusion related to the last round of new gTLD applications. The Cross-Community Working Group on Enhancing ICANN Accountability (CCWG-Accountability) Work Stream 2 (WS2) was another key topic. At-Large invited leaders and members in all WS2 subgroups to give updates on their progress and explain how to get involved.

At-Large also spent substantial time working on organizational matters. ALAC and RALO leaders discussed the potential ATLAS III timeline, themes, and traveler criteria. The outgoing and incoming chairs of the ICANN Board Organization Effectiveness Committee (OEC) met with At-Large to talk about the next steps of the At-Large Review. The session focused on the future of At-Large working groups. The ALAC and RALO leaders reached an initial agreement on which groups to rejuvenate or archive.

At-Large members participated actively in all cross-community discussions during ICANN60. In particular, John Laprise, incoming ALAC Member, was one of the panelists during the cross-community discussion on jurisdiction on Thursday, 2 November.

At-Large/At-Large Advisory Committee (ALAC)

The At-Large Community met with many other stakeholders, including:

- Country Code Names Supporting Organization (ccNSO)
- Competition, Consumer Choice, Consumer Trust Review Team (CCT-RT)
- Governmental Advisory Committee (GAC)
- Second Security, Stability, and Reliance of the Domain Name System Review Team (SSR2-RT)
- Security and Stability Advisory Committee (SSAC)
- ICANN Board

New gTLDs, with a focus on geographic names and community applications, was a common theme during these joint sessions.

At-Large also met with senior ICANN staff from Global Stakeholder Engagement (GSE) and Public Responsibility Support (PRS), and the consumer safeguards director. GSE gave an overview of its programs that aim to drive participation in ICANN policymaking. PRS reported on the development of the community onboarding program and the incorporation of At-Large capacity-building webinars into the ICANN Learn platform.

Ruben Hilare-Quispe from La Paz, Bolivia, and Geoffrey Blackwell from New Mexico, USA, attended ICANN60 as the first Global Indigenous Ambassadors of ICANN. Pioneered by the At-Large Community, this program aims to bring technical leaders from underrepresented indigenous communities around the world to engage with ICANN. During the meeting, these two Ambassadors shadowed their mentor Renata Aquino Ribeiro and ICANN60 Fellow Matthew Rantanen, and participated in sessions for newcomers to ICANN.

RALO leaders and At-Large working groups (i.e., Capacity Building Working Group, Outreach and Engagement Subcommittee, Public Interest Working Group, and Technology Taskforce) also met during ICANN60. The Latin American and Caribbean Islands Regional At-Large Organization (LACRALO) met informally to discuss issues important to the region. At the At-Large booth in the venue, At-Large members were also active in promoting the work within the community and recruiting potential volunteers.

This Annual General Meeting witnessed the transition of the At-Large leadership. Incoming ALAC members and RALO leaders were seated at the end of ICANN60. They participated in their respective development sessions on Friday, 3 November, to learn about work methodology in At-Large, and to build bonds with one another. León Felipe Sánchez Ambía started a three-year term as the ICANN Board director selected by the At-Large Community, replacing Rinalia Abdul Rahim.

Next Steps

The At-Large Review will be a key focus after ICANN60. At the request of the ICANN Board OEC, the ICANN Multistakeholder Strategy and Strategic Initiative (MSSI) department is in the process of conducting a mapping exercise. They are expected to produce a document that maps issues identified by the independent examiner in the analysis of the At-Large Review to the Recommendations Feasibility Assessment and Implementation Plan. The purpose of this exercise is to provide sufficient information to support the ICANN Board OEC recommendation, and eventually the action of the ICANN Board on the review recommendations.

This task may require further clarification or information from At-Large. It is expected that MSSI will deliver the mapping document to the ICANN Board OEC by the end of November 2017. Should more information be needed, the document will be sent to the At-Large Review Working Party to review and complete within a reasonable timeframe. Once the At-Large Review Working Party completes its update, the ICANN Board OEC will review and make a recommendation to the Board for appropriate action.

At-Large/At-Large Advisory Committee (ALAC)

At-Large will also kick off the planning for ATLAS III, which is anticipated to take place in 2019. Taking the ICANN budget into consideration, At-Large will consult closely with the ICANN Finance department to confirm during which ICANN Public Meeting to hold the summit. Simultaneously, an organizing committee will be formed under the leadership of Maureen Hilyard, Olivier Crépin-Leblond, and Eduardo Diaz. The ALAC will delegate authority to the organizing committee to make recommendations on summit planning. One of its first tasks will be the designation of criteria for selecting At-Large members to attend the summit, as ICANN can support only a limited number of travelers.

At the regional level, APRALO will start developing its hot policy topic document based on the topics identified during ICANN60.

Resource Materials

ALAC and GAC Joint Statement

• Enabling Inclusive, Informed, and Meaningful Participation at ICANN

At-Large Sessions

- Joint Meetings: ccNSO | CCT-RT | GAC | SSAC | SSR2-RT | ICANN Board
- Meetings with ICANN Organization Departments: Consumer Safeguards | PRS | GSE
- ATLAS III Discussions
- Working Group Meetings: <u>Capacity Building Working Group</u> | <u>Outreach and Engagement Subcommittee</u> |
 Public Interest Working Group | <u>Technology Task Force</u>

APRALO Activities

- General Assembly Plenary: Part 1 Part 2 Wrap-Up
- Capacity-Building Development: Internet Governance | ICANN Policies | The Dark Web | Hot Topics
- APRALO Showcase Webpage
- <u>APRALO E-Book: A Decade of Diversity</u>
- APRALO ALS Introductions
- APRALO Hot Topics
- Video Interviews: Looking Back at At-Large APRALO History | Looking Forward: Future of APRALO

At-Large Review

- At-Large Review Recommendations Feasibility Assessment and Implementation Plan:
 Final Plan | Workspace
- ALAC Statement on the At-Large Review Draft Report

Other Reference Materials

- <u>One-stop shop</u> for the agendas, presentations, recordings, and transcripts of all At-Large sessions during ICANN60
- ALAC Members, ALAC Liaisons, and ALAC Leadership Team
- Social Media: <u>Twitter</u> | <u>Facebook</u> | <u>YouTube</u> | <u>Flickr</u>

Governmental Advisory Committee (GAC)

Decisions and Outcomes

Participants representing 84 GAC members and 11 observers attended ICANN60.

Among its 36 sessions in Abu Dhabi, the GAC conducted joint meetings with the Generic Names Supporting Organization (GNSO), Country Code Names Supporting Organization (ccNSO), and the At-Large Advisory Committee (ALAC). Discussion topics included geographic names, GAC work in policy development processes, and lowering barriers in ICANN processes.

The GAC had a **joint meeting with the ICANN Board of Directors** and discussed a variety of topics such as two-character country codes at the second-level, Red Cross/Red Crescent protections and ICANN efforts to understand and properly comply with the new General Data Protection Regulation (GDPR). The committee also met with representatives of Amazon.com, Inc., and conducted extensive plenary discussions on ICANN organization follow-up to the July 2017 Independent Review Panel Final Declaration regarding the applications for .amazon and related strings.

As a by-product of premeeting efforts and discussions at ICANN60, the GAC and ALAC Chairs signed and published a joint statement setting out recommendations that, if implemented by the ICANN organization, would provide additional support to enable more informed and meaningful participation in the organization by non-expert stakeholders. The **statement** was summarized in the GAC Communiqué and can be found in its entirety on the ICANN60 **GAC-ALAC meeting page**.

Additional GAC sessions during ICANN60 focused on GAC participation in the Empowered Community, and addressed a variety of operational matters, including further review of the committee operating principles, planning for the next High Level Governmental Meeting at ICANN63 in Barcelona, and conclusion of the 2017 GAC leadership selection/election process.

At ICANN60, the voting period for the 2017 GAC chair election concluded. Manal Ismail (Egypt) was elected as GAC chair to complete the two-year term of Thomas Schneider. She took on the chair duties immediately upon completion of the meeting and will serve through the end of the existing chair's term. The GAC also confirmed the selection of vice chairs to formally begin new terms after ICANN61:

- Guo Feng (China)
- Ghislain de Salins (France)
- Milagros Castañon (Peru)
- Chérif Diallo (Senegal)
- Pär Brumark (Niue)

The GAC concluded its ICANN60 work with the production of the **ICANN60 GAC Communiqué**. In addition to summarizing the work of the GAC in Abu Dhabi, the document produced formal GAC advice to the ICANN Board on the topic areas of intergovernmental organization protections, GDPR/WHOIS, the new gTLD applications for .amazon and related strings, and proposed measures for enabling inclusive, informed, and meaningful participation in ICANN.

Governmental Advisory Committee (GAC)

What Else Happened?

Additionally, the GAC met with the Non-Commercial Users Constituency, got an update on the upcoming current and incoming ICANN organizational reviews from the Multistakeholder Strategy and Strategic Initiatives (MSSI) team, and discussed internal matters such as **GAC work processes** and the new **GAC website**, including its usability for GAC members.

<u>GAC working groups</u> (including those focused on human rights and international law, geographic names, public safety, and underserved regions) also held several sessions in Abu Dhabi. Updates on their work at ICANN60 are in the GAC Communiqué.

In particular, the GAC Public Safety Working Group (PSWG) met in plenary and working group formats. In relation to WHOIS/Registration Directory Services (RDS) and GDPR, the PSWG highlighted the critical importance of maintaining access for public safety agencies and other users with legitimate purposes, including the general public.

As part of its efforts for combating Domain Name System (DNS) abuse, the PSWG hosted a cross-community session to discuss the establishment of reliable, public, and actionable DNS abuse-reporting mechanisms for the prevention and mitigation of abuse, and to enable evidence-based policymaking.

The **GAC Underserved Regions Working Group (USRWG)** held its third capacity-development workshop of the year, tailored this time for Middle East GAC members and newcomers, with the support of ICANN Government Engagement (GE) and Global Stakeholder Engagement (GSE) teams. The workshops have proven to be an efficient way to help GAC members to better understand the role of ICANN, the GAC, and the work of the GAC in the DNS ecosystem. A full **report** of the Abu Dhabi workshop will soon be posted on the GAC website. The USRWG also discussed its work to contribute to an upcoming ICANN community consultation on community travel support.

Next Steps

The GAC and ICANN Board will have their post-ICANN meeting conference call (four to six weeks after the meeting) to review and clarify any aspects of the advice in the Abu Dhabi GAC Communiqué. In parallel, the GNSO will be providing its review of the advice to the ICANN Board.

The PSWG is expected to continue the development of its future strategy and work plan for possible endorsement by the GAC at ICANN61. The PSWG also plans to develop a set of draft GAC principles with respect to the establishment of a reliable, public, and actionable DNS abuse-reporting mechanisms for the prevention and mitigation of abuse, and to enable evidence-based policymaking. In this regard, the PSWG will continue assessing and seek to improve the effectiveness of safeguards against DNS abuse. Means include possible GAC comments on the new sections of the Competition, Consumer Choice, and Consumer Trust Review Team draft report and contributions to the development of the consumer safeguards director role at ICANN.

More details regarding GAC meetings in Abu Dhabi and other sessions can be found on the ICANN60 schedule, where all recordings and presentations are posted. Full session transcripts will soon follow after completion and review by the ICANN Language Services team. More information about the GAC is available on the **GAC website**.

Root Server System Advisory Committee (RSSAC)

Decisions and Outcomes

The RSSAC had 10 work sessions throughout the week to advance its work on the evolution of the root server system and to discuss various internal matters. The RSSAC also approved **RSSAC030: Statement on Entries in DNS Root Sources**. The statement outlines the three key sources maintained by the Internet Assigned Numbers Authority (IANA) functions operator necessary for identifying the DNS root servers.

What Else Happened?

The RSSAC continued to raise awareness about two recent publications:

- In **RSSAC028: Technical Analysis of the Naming Scheme Used for Individual Root Servers**, the RSSAC documents a risk analysis of alternative naming schemes for the root servers.
- In **RSSAC029: October 2017 Workshop Report**, the RSSAC provides an overview of its fifth workshop held in College Park, Maryland, USA.

Interisle Consulting Group also provided an update on the status of the ongoing organizational review of the RSSAC.

Next Steps

In 2014, the RSSAC launched the RSSAC Caucus of the Domain Name System (DNS) and root server system experts to carry out its essential work. There are 87 RSSAC Caucus members (49% of whom do not work in root server operations), broadening the base of technical expertise contributing to RSSAC work. There are currently three active work parties in the RSSAC Caucus:

- Best Practices for the Distribution of Anycast Instances of the Root Name Service | Statement of Work
- Harmonization of Anonymization Procedures for Data Collecting | Statement of Work
- Packet Sizes | Statement of Work

All work parties will continue their work in the coming months. The RSSAC Caucus recently convened at the November 2017 meeting of the Internet Engineering Task Force, IETF 100. The next RSSAC Caucus meeting will be held at IETF 102 in July 2018.

Root Server System Advisory Committee (RSSAC)

Resource Materials

During ICANN60, the RSSAC and RSSAC Caucus participated in nine open sessions.

Engagement and Outreach

- "How It Works: Root Server Operations" tutorial materials: Session 1, Session 2
- <u>RSSAC and RSSAC Caucus Information Session</u>

Meetings and Work Sessions

- <u>RSSAC Review</u>
- <u>RSSAC Caucus Meeting</u>
- <u>RSSAC Meeting</u>
- <u>RSSAC and RSSAC Caucus Work Session</u>

Joint Meetings

- RSSAC and ICANN Board
- RSSAC and the Office of the Chief Technology Officer

For more information, including meeting minutes and a publications library, please visit the **RSSAC webpage**.



Security and Stability Advisory Committee (SSAC)

What Happened at ICANN60?

The SSAC held two sessions on DNS Security Extensions (DNSSEC) during ICANN60. The first session was "DNSSEC for Everybody: A Beginner's Guide." In this session, the SSAC introduced DNSSEC and showed how attendees can easily and quickly deploy DNSSEC.

The second session was a workshop on DNSSEC. This session was a public presentation and discussion with those actively engaged in DNSSEC deployment. Registries, registrars, ISPs and others who plan to deploy DNSSEC services benefited from the presentation and discussion of the deployment experience. Anyone with an interest in the deployment of DNSSEC – particularly registry, registrar, and ISP employees with technical, operational, and strategic planning roles – may wish to review the materials. The DNSSEC workshop has been a part of ICANN Public Meetings for several years and has provided a forum for both experienced and new people to meet, present, and discuss current and future DNSSEC deployments.

The DNSSEC workshop included:

- Presentation on DNSSEC deployment around the world
- Panel discussion on DNSSEC activities, including presentations from Saudi Arabia's SaudiNIC/Communications and Information Technology Commission (CITC), Turkey's nic.tr, India's NIXI/.in, and Egypt's .masr Internationalized Domain Name (IDN)
- Update and panel discussion on the delay of the root zone key signing key (KSK) rollover
- Presentations entitled "LocalRoot: Serve Yourself"; "DomainID: Using DNSSEC for a Secure, Federated Digital Identity System"; and "Automated KeySet Management."

In addition, the SSAC met with the ICANN Board to discuss the following topics: SSAC organizational review, new ICANN Board Technical Committee, key potential issues for the new round of generic top-level domains (gTLDs), and name collisions.

The SSAC also held a public meeting where it gave an overview of its recent and current activities and topics of interest, and invited input from the community. Finally, the SSAC held a full day of private working sessions and a wrap-up session.

Next Steps

The DNSSEC Workshop Program Committee will shortly begin work on the planning of the DNSSEC workshop to be held at ICANN61.

The SSAC also will continue the development of reports, advisories, and comments on a range of topics and will prepare a public presentation of its recent activities for ICANN61.

Resource Materials

DNSSEC workshop materials: Part I, Part II, Part III

Information about the SSAC and how to participate:

- <u>SSAC Operational Procedures</u>
- <u>SSAC Introduction</u>
- SSAC website
- SSAC publications