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Thank you very much for attending the second Policy Forum! Over the course of four days, stakeholders contributed to advancing the policy development mission of ICANN. We hope the Policy Forum format allowed for dynamic cross-community discussions and substantive intra-community work.

This Post-ICANN59 Policy Report captures outcomes and decisions as well as overviews of activities in Johannesburg. Representatives from the Supporting Organizations and Advisory Committees took the lead in organizing the program. Mornings were dedicated to outreach and advancing policy and advice development work. Afternoons featured cross-community sessions exploring a variety of topics from General Data Protection Regulation to the operations of the ICANN budget.

During ICANN59, Hiro Hotta and Patricio Poblete received the Multistakeholder Ethos Award after a competitive, community-led selection process. Both Hotta and Poblete have proven their commitment to the multistakeholder model through decades of participation in and dedication to the global Internet community.

Above all else, the ICANN organization aspires 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 ICANN59 Policy Forum.

We look forward to seeing you in Abu Dhabi, United Arab Emirates, for the ICANN60 Annual General Meeting.

Best regards,

David Olive
Senior Vice President,
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Decisions and Outcomes

In Johannesburg, ITEMS International presented the Draft Final Report of the organizational review of the ASO. The Number Resource Organization Executive Council (NRO EC), in communication with the ICANN Board Organizational Effectiveness Committee, selected ITEMS International earlier this year to conduct the independent review of the ASO.

As described in the NRO’s call for proposals, the review’s objective is to determine whether the ASO has a continuing purpose in the ICANN structure, and if so, whether any change in structure or operations could improve the ASO’s effectiveness in the ICANN structure. An additional objective is to assess whether the ASO is accountable to the Internet number community when carrying out its responsibilities.

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

What Else Happened?

Though several members of the ASO Address Council (ASO AC) and NRO EC were present in Johannesburg, the ASO did not convene at ICANN59. 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.

Next Steps

The numbers community will provide public comments on the ASO Review Draft Final Report through 14 July 2017. The Final Report will be published on 31 July 2017, and an ICANN public comment proceeding will follow for broader feedback from the global Internet community.

To stay current with the latest developments, subscribe to the regional Internet registry policy mailing lists:

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

Upcoming regional Internet registry meetings:

- APNIC 44 | 7-14 September 2017 | Taichung, Taiwan
- LACNIC 28 | 18-22 September 2017 | Montevideo, Uruguay
- ARIN 40 | 5-6 October 2017 | San Jose, California, USA
- RIPE 75 | 22-26 October 2017 | Dubai, United Arab Emirates
- AFRINIC 27 | 27 November - 2 December 2017 | Lagos, Nigeria

Resource Materials

- ASO Review: Draft Final Report
- ASO Review: Presentation of Draft Final Report
Decisions and Outcomes

CWG-UCTN

The Cross-Community Working Group on the Use of Country and Territory Names as Top-Level Domains (CWG-UCTN) sought public comments on its Interim Paper, specifically on its draft conclusions and recommendations. Based on the review of the comments received, there is support for the major recommendations of the CWG-UCTN. These include closing the working group and the need for a new effort with a broader mandate, embedded in a broader context.

At the ccNSO members meeting, the recommendations of the CWG-UCTN to continue work on use of country and territory names as top-level domains (TLDs) were discussed and supported. However, the format to continue work is still under community discussion. Awaiting the outcome of that discussion, the ccNSO Council has deferred the adoption of the final paper to the next ccNSO Council meeting scheduled for July 2017.

ccNSO Procedure for the Exercise of the Empowered Community’s Rights to Approve Specified Actions

To structure the decision-making of the ccNSO as a Decisional Participant, the ccNSO Guidelines Review Committee (GRC) has developed a draft guideline with respect to actions of the ccNSO around an Approval Action (and Rejection Action as well). In developing the guidelines, the GRC has identified a major issue: The ccNSO decision-making process is incompatible with the timelines of the ICANN Bylaws Approval Action procedure (66 days versus 21 days, respectively). The GRC proposed 3 alternative solutions, and at ICANN59 an extensive community consultation took place to provide guidance. The outcome is that the ccNSO Council’s final decision in both the Approval Action process and the Rejection Action petition process should be subject to the request of a members’ ratification vote, under the 2004 rules of the ccNSO.

ccNSO Decision to Approve the Fundamental Bylaw Change

The ICANN Board proposed changes to the Fundamental Bylaws, and questions regarding this proposal were addressed during the Community Forum held at ICANN59. At its meeting at ICANN59, the ccNSO Council decided to approve the Fundamental Bylaw change. After this decision has been published, it is subject to ratification by the ccNSO members, if 17 or more members of the ccNSO request it.

ccNSO as a Decisional Participant: Rejection Action Petitions

Decisional Participants such as the ccNSO play an important role in the Rejection Action procedure. During the ccNSO Members Meeting, the country code top-level domain (ccTLD) community present took part in a simulation of the process to highlight issues the ccNSO (and others) have to resolve as Decisional Participants with respect to a Rejection Action process. Issues identified include: who, when and how to file a Rejection Petition; the timelines involved; and the roles of the ccNSO Council and the Empowered Community Administration.

Selection of Meeting Venues

After an extensive discussion, which included an in-depth briefing by the ICANN Meetings team, the ccTLD community present in Johannesburg supports the continued ccNSO presence and participation at ICANN60 in Abu Dhabi. The ccNSO Council will therefore continue to prepare for and assist in the organization of ICANN60 without altering the regular mode of participation.

Mandate Extension of the CCWG-Accountability

The Cross-Community Working Group on Enhancing ICANN Accountability (CCWG-Accountability) co-chairs requested the ccNSO to support the continuation of Work Stream 2. A community consultation took place during the ccNSO Members Meeting at ICANN59 to sense the ccTLD community’s level of support for the work to be undertaken. The ccNSO Council supports the continuation of the activities as proposed by the co-chairs of the CCWG-Accountability.
**ccNSO Council Meeting**

The ccNSO Council met in Johannesburg. The agenda and relevant background material has been posted [here](#) and on the Council [workspace](#).

**What Else Happened?**

Monday, the meetings for ccTLD managers started with Tech Day, a workshop open for all community members with an interest in technical and operational topics, including registry work and security. Tuesday and Wednesday, the ccNSO Members Meeting took place. At the meeting, the ccTLD community discussed issues affecting the world’s country code TLD managers. The detailed ccNSO schedule for ICANN59 is available [here](#).

The following sections summarize the cross-community sessions hosted under auspices of the ccNSO.

**General Data Protection Regulation**

The Global Data Protection Regulation (GDPR) – EU/2016/679 – applies to any person or entity that processes the personal data of EU residents. As a regulation, it harmonizes all data privacy laws across Europe, to protect and empower all EU citizens’ data privacy and to clarify and strengthen the way organizations across the EU approach data privacy.

The ICANN59 cross-community session:

- Raised awareness of the GDPR and its potential impact on the Domain Name System (DNS) and its users.
- Analyzed how the GDPR may affect services offered by registries and registrars, current uses of the DNS and WHOIS information, and the search for practical solutions.
- Assessed the impact of the GDPR and identified possible next steps on current and anticipated ICANN-related work.

**Operational Side of ICANN’s Operational Plan and Budget**

This session took the shape of a community dialogue with a focus on ICANN operational goals and related metrics, as part of ICANN’s regular planning process. Topics under discussion included:

- PTI budget and long-term planning
- ICANN international engagement, including regional office and hubs strategy
- New Generic Top-Level Domain (gTLD) Program estimates

**Who Sets ICANN’s Priorities?**

This session aimed to develop a shared understanding of community perspectives about how priorities are set in the ICANN system, and who should set those priorities for the organization in the future.

**Multistakeholder Ethos Award**

This year, a community evaluation panel recognized two long-time members of the ccTLD community: Hiro Hotta (.jp) and Patricio Poblete (.cl). The Multistakeholder Ethos Award honors members of the ICANN community who have made outstanding contributions to the multistakeholder model of Internet governance. Hotta and Poblete were selected from a list of 14 nominees as those who best demonstrate the spirit of collaboration and strongly promote consensus. The recipients have proven their commitment through decades of active participation and dedication. The ccNSO Council wholeheartedly congratulates Hotta and Poblete on their recognition.
Next Steps

ccNSO PDP Retirement Working Group

At ICANN58, the ccNSO Council initiated the third ccNSO Policy Development Process (PDP). The goal is to develop and recommend policies to the ICANN Board of Directors 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 should be on developing recommendations for a policy on the retirement of ccTLDs. As part of the launching process, feedback was sought on the Issues Report. The public comment proceeding closed on 10 July 2017. At its meeting during ICANN59, the ccNSO Council appointed the chair and vice chair of the ccNSO PDP Retirement Working Group, and it met for the first time.

The group's charter and other relevant documents, for example, the presentation on the workings of ISO 3166, are available on its website and workspace.

Resource Materials

The ccNSO is a body within ICANN created for and by ccTLD managers. Since its creation in 2003, the ccNSO has evolved into a forum for ccTLD managers to meet and discuss topical issues of concern to ccTLDs from a global perspective. The ccNSO provides a platform to nurture consensus, technical cooperation, and skill-building among ccTLDs, and facilitates the development of voluntary best practices for ccTLD managers. It is also responsible for developing and recommending global policies to the ICANN Board for a limited set of issues relating to ccTLDs, such as the retirement of ccTLDs. Membership in the ccNSO is open to all ccTLD managers responsible for managing an ISO 3166 ccTLD.

The ccNSO is administered by the ccNSO Council, which consists of 18 Councilors (15 elected by ccNSO members, 3 appointed by the ICANN Nominating Committee). The Councilors are actively involved in determining the work and direction of the ccNSO. They manage the policy development process, lead and participate in various ccNSO working groups, engage with the community on topical issues, and develop positions based on community feedback. The ccNSO Council meets regularly at ICANN Public Meetings and on monthly teleconferences. All council documents, minutes of meetings, resolutions, and discussions are published here.
Generic Names Supporting Organization (GNSO)

Decisions and Outcomes
At ICANN59, the GNSO organized 40 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, the GNSO hosted several cross-community discussions to inform policy development activities, including sessions on the use of geographic names at the top-level and on key concepts related to the purposes of gTLD registration data and directory services, data elements required by those purposes, related data protection and privacy requirements, and access requirements.

During the GNSO Council open meeting, the Council confirmed the leadership team of the GNSO Standing Selection Committee (SSC). The GNSO Council requested that the SSC be established to select candidates for ICANN structures, such as review teams and those related to the Empowered Community. The Council also approved the process and criteria that the SSC developed for selecting the GNSO representative to the Empowered Community Administration.

The Council discussed the status and next steps related to two Cross-Community Working Groups (CCWGs) of which the Council is a chartering organization, namely, the CCWG on Use of Country and Territory Names and the CCWG on Internet Governance. It also received an update on the initiation of the GNSO’s Section 16 process for amending approved GNSO policy recommendations relating to certain Red Cross Movement names as well as an update on the status of the Second Security, Stability and Resiliency of the Domain Name System Review Team (SSR2-RT) and the Registration Directory Services Review Team (RDS-RT).

What Else Happened?
The GNSO held joint sessions with the Country Code Names Supporting Organization (ccNSO) and the Governmental Advisory Committee (GAC). The joint session with the ccNSO focused on status updates and next steps regarding CCWGs co-chartered by the two Supporting Organizations. The discussion also covered Empowered Community Administration processes, procedures, and timelines; next steps in relation to the review of the Customer Standing Committee charter; and planning for the FY19 Public Technical Identifiers (PTI) budget.

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 on current GNSO PDPS, and the GNSO review of the GAC Copenhagen Communiqué.

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 Key Signing Key (KSK) Rollover, the PTI FY19 budget, and global stakeholder engagement.

For the first time at a Policy Forum, the GNSO held outreach sessions each morning of the Johannesburg meeting. At the beginning of each day, the GNSO Policy Support team provided a briefing to help attendees prepare for the GNSO topics that were on the agenda for that specific day. The sessions were open to everyone and received positive feedback from participants.

Next Steps
In the coming weeks, the GNSO Council, GNSO Working Groups, and Cross-Community Working Groups will return to their regular meeting schedules.
A number of activities related to the Empowered Community are also expected to take place. ICANN59 saw the first Community Forum convened under the revised ICANN Bylaws. In the Community Forum, the community gathered to discuss a proposal to amend one of the Fundamental Bylaws. Now, the GNSO and the other Decisional Participants in the Empowered Community will consider whether they support the proposal. The Council is expected to vote on this issue during its upcoming July meeting. Furthermore, with notice that the ICANN Board approved the FY18 Operating Plan and Budget, the Empowered Community has the power to approve or, if it chooses, to reject these documents before they go into effect. There is now a 21-day period for any Decisional Participant to raise a petition to reject the documents, followed by a 7-day period to obtain support for that petition.

In addition, revised GNSO Operating Procedures have been published for public comment, including new processes and procedures to facilitate the GNSO in taking on its role as a Decisional Participant in the Empowered Community. Comments may be submitted until 10 August 2017. After the closing of the public comment period, the GNSO Council will review the comments received and decide on next steps.

Planning for ICANN60 is already underway. Community leaders and ICANN organization representatives are working together to prepare for an engaging and productive annual meeting in Abu Dhabi later this year.

Resource Materials

Listen to recordings from GNSO sessions held at ICANN59 and read more about the work of the GNSO:

- GNSO Council Meeting | Working Session, Public Meeting
- Joint Meetings: ccNSO | GAC
- New gTLD Subsequent Procedures PDP Working Group | Workspace, Session
- Next Generation Registration Directory Services PDP Working Group | Workspace, Session
- Review of All Rights Protection Mechanisms in All gTLDs PDP Working Group | Workspace, Session
- IGO-INGO Access to Curative Rights Protection Mechanisms PDP Working Group | Workspace, Session
- Thick WHOIS Implementation Review Team | Workspace
- 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
- CCWG on the Use of Country and Territory Names as TLDs | Workspace
- Cross-Community Discussion on Next Generation gTLD Registration Directory Services (RDS) Policy Requirements | Session
- Cross-Community Discussion on Geographic Names at the Top-Level | Session 1, Session 2
- Cross-Community Discussion on Next Generation gTLD Registration Directory Services (RDS) Policy Requirements | Session
- GNSO ICANN59 Wrap-Up Interview
Decisions and Outcomes

At ICANN59, the At-Large community held 25 sessions, including local and regional outreach activities and meetings with other stakeholders.

The ALAC and the Regional At-Large Organization (RALO) leaders discussed public interest issues pertinent to the end-user community, including new generic top-level domain (gTLD) consumer safeguards, the Domain Abuse Activity Reporting (DAAR) Project, and an update of the Competition, Consumer Trust, and Consumer Choice (CCT) Review. In particular, the community had a productive discussion with Bryan Schilling, Consumer Safeguards Director, about his role at ICANN, his understanding of the definition of consumer, and what support At-Large could provide to advance his work efforts at ICANN.

Entering the next phase of the At-Large organizational review, the At-Large Community leaders discussed the method and timeline for developing the At-Large Review Recommendations Feasibility Assessment and Implementation Plan. The ALAC Statement has laid the groundwork for analyzing the recommendations from ITEMS, the independent examiner.

Nearly 50 African Regional At-Large Organization (AFRALO) At-Large Structures (ALSes) across 30 countries participated in the AFRALO General Assembly (GA) and its related activities. During the GA plenary on Wednesday, 28 June, AFRALO signed a Memorandum of Understanding (MoU) with AFRINIC for future enhanced cooperation. Göran Marby, ICANN President and CEO; Cherine Chalaby, ICANN Board Director; and Pierre Dandjinou, Vice President, Global Stakeholder Engagement, Africa, spoke at the GA and encouraged ALSes to continue their efforts to spread the word about ICANN.

Furthermore, AFRALO made progress on revising its operating principles and identified topics for the AFRALO policy document for capacity-building purposes. AFRALO ALSes benefited from daily capacity-development sessions focused on the ALAC advice development process, security trends affecting registrants, the ICANN Empowered Community, and the Next Generation Registration Directory Service (RDS). Experienced community leaders such as Chuck Gomes and Alan Greenberg, as well as ICANN staff, presented in those sessions.

Finally, AFRALO successfully held outreach activities at ICANN59, including a local engagement event with young members from the Innovation Hub Management Company of the University of Johannesburg, a multicultural showcase, and outreach activities and video interviews of ALSes at the AFRALO booth.

What Else Happened?

During the ICANN59 Policy Forum, At-Large members participated in the cross-community discussions, particularly on the General Data Protection Regulation (GDPR) and top-level geographic names. Cheryl Langdon-Orr, ALAC Liaison to the Generic Names Supporting Organization (GNSO), chaired the GDPR session. The cross-community session topics were also discussed during the At-Large leadership sessions, during which Rinalia Abdul Rahim, ICANN Board Director, informed At-Large that the GDPR is high on the ICANN Board’s agenda.

As a Decisional Participant in the Empowered Community, the ALAC participated in the Community Forum, which was convened for the first time at ICANN59, to discuss a proposal to amend a Fundamental Bylaw.

As is usual practice during ICANN Public Meetings, At-Large met with the Governmental Advisory Committee (GAC) and the Security and Stability Advisory Committee (SSAC). The discussion with the GAC focused on ways to enhance ALAC-GAC cooperation, new approaches to the new gTLD subsequent procedures, and potential cooperation to encourage participation in ICANN from underserved regions. The SSAC shared its Advisory on the Use of Emoji in Domain Names and other policy priorities.
Members of At-Large also met with senior staff from the Global Stakeholder Engagement (GSE) and Public Responsibility Support (PRS) teams. GSE staff gave an overview of its programs that aim to increase participation in ICANN policymaking in the African region. PRS staff reported on the development of the ICANN Learn program and highlighted that several At-Large capacity-building webinars have been successfully converted into online courses.

The initial discussion of the third At-Large Summit (ATLAS III), which is expected to take place during ICANN64, focused on the criteria and expectations for ALS representatives and individual members to be considered for travel support to attend ATLAS III.

RALO leaders and four At-Large internal working groups (Capacity Building Working Group, Outreach and Engagement Subcommittee, Public Interest Working Group, and Technology Taskforce) also met in ICANN59.

**Next Steps**

The At-Large community will be busy with the next phase of the At-Large Review. At-Large staff will prepopulate the content in a template for the Feasibility Assessment and Implementation Plan based on the ALAC statement on the At-Large Review Draft Report. This draft document will be discussed as frequently as possible during the ALAC and RALO teleconferences, and the At-Large Review Working Party calls. The community aims to submit this document to the ICANN Board Organization Effectiveness Committee by early September, followed by ICANN Board action on the ITEMS recommendations.

Shortly after ICANN59, the ALAC will conduct an electronic vote regarding whether to approve the changes to a Fundamental Bylaw, which was discussed during the Community Forum. According to the ALAC rules of procedure, this ratification will require two-thirds of the 15 ALAC Members to cast affirmative votes. Other ICANN policy-related ALAC activities include a follow-up on open ICANN public comment proceedings and the review of the draft flowchart of the ICANN process documentation initiative pertaining to the ALAC policy advice development process.

At the regional level, AFRALO will collaborate with ICANN Policy staff to develop a policy document based on the topics identified at ICANN59. After the discussion with Göran Marby, ICANN President and CEO, about connectivity challenges in rural areas, AFRALO plans to coordinate with ICANN IT staff to organize a webinar or a session at ICANN60 regarding the access challenges for low bandwidth users.

The Asian, Australasian, and Pacific Islands Regional At-Large Organization (APRALO) will hold its General Assembly during ICANN60 in Abu Dhabi. Its leaders and members will mobilize to work on the logistics, finance, outreach, and other aspects to prepare for the GA. Several organizing committees will be formed. APRALO will also collaborate with ICANN Policy staff to develop a policy document in support of the upcoming GA.

Finally, the ALAC will deal with various organizational matters, including:

- Selection of At-Large members to fill vacant slots to attend ICANN60
- Ratification of ALAC representatives to the Nominating Committee
- Decertification of several At-Large Structures
- Discussion of criteria and expectations for ALS representatives and individual members to be considered for travel support to attend the ATLAS III
Resource Materials

At-Large Review
- At-Large Review Recommendation Feasibility Assessment and Implementation Plan [Workspace]
- ALAC Statement on the At-Large Review Draft Report

At-Large Sessions at ICANN59
- Policy Discussions: [CCT Review] | [Domain Name Abuse and the DAAR Project] | [Public Interest Concerns]
- At-Large Review Working Party Meeting with Multistakeholder Strategy and Strategic Initiatives Staff
- ALAC Discussions about Fundamental Bylaw changes, GDPR, Auction Proceeds, ICANN Process Documentation Initiative
- Joint Meetings: [GAC] | [SSAC]
- Meetings with ICANN Departments: [Consumer Safeguards] | [PRS] | [GSE]
- [ATLAS III Discussions]
- Working Group Meetings: [Capacity Building Working Group] | [Outreach and Engagement Subcommittee] | [Public Interest Working Group] | [Technology Taskforce]

AFRALO Activities at ICANN59
- General Assembly Plenary: [Part 1] | [Part 2] | [Wrap-Up]
- Capacity Building: [ALAC Policy Advice Development Process] | [Security Trends Affecting Registrants] | [Empowered Community] | [Next Generation RDS]
- Local Community Engagement Activity

Other ICANN59 Reference Materials
- [One-stop shop] for the agendas, presentations, recordings, and transcripts of all At-Large sessions in ICANN59
- [Photos] of At-Large sessions and activities
- [Video Interview] of AFRALO ALSes

Policy Reference Materials
- ICANN Public Comment [At-Large Workspace]
- [At-Large Community Policy Topics: Why End Users Should Care]
- European Regional At-Large Organization (EURALO) Policy Topics

APRALO Activities at ICANN60
- APRALO [Workspace]
**Decisions and Outcomes**

Among its 30 sessions at ICANN59, the GAC had joint meetings with the Generic Names Supporting Organization (GNSO), the Country Code Names Supporting Organization (ccNSO), and the At-Large Advisory Committee (ALAC). The GAC also met with the ICANN Board of Directors and discussed a variety of topics such as the work the ICANN Board is undertaking to process GAC advice, ICANN document handling, and community workload; as well as international governmental organization protections and the use of two-character country codes at the second-level. On this topic, a discussion explored whether and how to establish a proposed task force (as a result of a recent GAC and ICANN Board call on the issue) consisting of interested GAC members to engage in an effort to review the issue and mitigate the concerns raised by members.

As reflected in the GAC Communiqué, the GAC and its Public Safety Working Group (PSWG) paid close attention to the developments related to Registration Directory Services (RDS) and the shifting landscape of data protection rules. The GAC has indicated its support for any outcomes stemming from discussions across the community during ICANN59, including:

- Definition of purpose for collection and use of RDS data elements
- Exploration of solutions to address data protection requirements
- Alignment of deliveries of the Next Generation RDS policy development process with the timing of changing regulations around the world

Another important theme addressed by the GAC concerned its position in the Empowered Community, specifically, the proposal regarding the amendment of the Fundamental Bylaw on reconsideration requests. The GAC, like other Decisional Participants, must respond within 21 days after ICANN59. The GAC is currently finalizing its reply.

**What Else Happened?**

Additionally, the GAC met with the Brand Registry Group, received an update on the upcoming Key Signing Key (KSK) Rollover, and discussed internal matters such as its Operating Principles next steps after the launch of the new GAC website, and the planning of upcoming GAC leadership elections.

The GAC Working Groups met at ICANN59; the GAC Communiqué contains updates on their work.

The GAC Underserved Regions Working Group and PSWG held their second two-day capacity-development workshop for African GAC Members immediately before ICANN59, with the support of the ICANN Government Engagement (GE) and Security, Stability and Resiliency (SSR) teams. The workshops have proven to be an efficient way to assist GAC members in better understanding the role of ICANN and the GAC and their work in the Domain Name System (DNS). Discussions brought questions to the table on a number of topics, including:

- Definition and mitigation of abuse of the DNS
- How law enforcement and consumer protection agencies can engage with ICANN
- Possible areas of collaboration with other stakeholders

Agendas, reports, and recordings can be found on the working group pages.

The PSWG followed up on previous GAC advice and related exchanges with the ICANN Board and Göran Marby, ICANN President and CEO, on DNS abuse mitigation. It sought to make progress in the definition of metrics for regular public reporting by the ICANN organization. To this end, members of the PSWG attended presentations on the Domain Abuse Activity Reporting (DAAR) Project and the intermediate report on abuse of the DNS for the Competition, Consumer Trust, and Consumer Choice (CCT) Review Team, both of which provided useful data to enable assessment of measures to prevent abuse. The PSWG plans to further its involvement in various initiatives led by the ICANN organization, including the DAAR Project, the Identifier Technology Health Index, the DNS Marketplace Health Index, and the envisioned ad-hoc group on consumer safeguards.
Next Steps

The GAC and the ICANN Board will have their post-ICANN meeting conference call (traditionally four weeks after the meeting) to discuss the latest GAC advice from the ICANN59 Communiqué and clarify any questions the ICANN Board may have about the advice. In parallel, the GNSO will be providing its review to the GAC on the same matter.

Additionally, the GAC chair participated in the cross-community discussion called “Who Sets ICANN’s Priorities?” and will coordinate with the ccNSO and other speakers to discuss the possible next steps.

Finally, the nomination period for candidates for the GAC leadership (chair and vice chairs) opened at ICANN59 and will conclude on 13 September 2017. Should there be more than one candidate for chair or more than five candidates for vice chair, an election will need to be conducted. GAC support staff members are keeping the GAC updated on developments and possible next steps.

More details regarding the GAC and other sessions can be found on the ICANN59 schedule, where all presentations are posted. More information about the GAC is on the GAC website.
What Happened at ICANN59?

The RSSAC had nine 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 continued to raise awareness about two recent publications:

- In RSSAC026: RSSAC Lexicon, the RSSAC aims to build a common understanding of technical terms used in discussions of the root server system.
- In RSSAC027: May 2017 Workshop Report, the RSSAC provides an overview of its fourth workshop held in Reston, Virginia.

Next Steps

In 2014, the RSSAC launched the Caucus of Domain Name System (DNS) and root server system experts to carry out its essential work. There are 86 Caucus members (49 percent 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 Caucus:

- Best Practices for the Distribution of Anycast Instances of the Root Name Service, led by Kaveh Ranjbar | Statement of Work
- Technical Analysis of the Naming Scheme Used for Individual Root Servers, led by Paul Hoffman | Statement of Work
- Harmonization of Anonymization Procedures for Data Collecting (in the formation stage) | Statement of Work

All work parties will continue their work in the coming months. The next Caucus meetings will be held during ICANN60 and IETF100. The next RSSAC workshop will be 10–12 October 2017 in College Park, Maryland.

Resource Materials

The RSSAC is responsible for advising the ICANN community and Board on matters relating to the operation, administration, security, and integrity of the authoritative root server system. The RSSAC consists of representatives from the root server operator organizations and liaisons from the partner organizations involved in the stable, technical, and operational management of the root zone. The RSSAC website provides a list of publications and minutes from RSSAC meetings.
What Happened at ICANN59?

The SSAC held a workshop on DNS Security Extensions (DNSSEC), a public presentation and discussion with those actively engaged in the deployment of DNSSEC. 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 want to review the materials at the link below. The DNSSEC workshop has been a part of ICANN 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 workshop included the following presentations and panel discussions:

- DNSSEC Deployment Status and Challenges
- Middlebox DNS-based Authentication of Named Entities (DANE) for Hyper Text Transfer Protocol Secure (HTTPS)
- Child Delegation Signer (CDS) and Child Name Server (CNS) Implementation – What Is the Policy Impact?
- DNSSEC: How Can I Help?

Next Steps

The DNSSEC Workshop Program Committee will soon begin work on the planning of the DNSSEC workshop to be held at the ICANN60 Annual General Meeting in Abu Dhabi.

The SSAC also will continue developing reports, advisories, and comments on a range of topics. It will prepare a public presentation of its recent activities for ICANN60.

How do I participate in the SSAC?

For information on how to participate in the SSAC, see the SSAC Operational Procedures and the SSAC Introduction.

Resource Materials

- DNSSEC workshop materials
- SSAC website
- SSAC publications