

# Post-ICANN57 Policy Report



**ICANN|57**  
**HYDERABAD**

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# A Successful ICANN57



Thank you very much for attending ICANN57! We hope the seven-day format 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 3,100 participants.

This Post-ICANN57 Policy Report captures updates from our Supporting Organizations and Advisory Committees. Our 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, 205 sessions were dedicated to community policy and advice development.

At ICANN57, we presented the ICANN Leadership Award to 12 community leaders whose leadership contributed to the successful IANA stewardship transition. We also recognized 36 community leaders for concluding their terms of service. We are very grateful for the collective and individual effort, skills, and time of our community. Our community contributes countless hours in working groups advancing our core work.

ICANN will continue to evaluate and improve the Annual General Meeting format in line with the recommendations of the community-led Meeting Strategy Working Group. Your feedback is important to us, and we encourage you to participate in our survey when it is released.

Best regards,

A handwritten signature in blue ink that reads "David". The signature is stylized and written in a cursive-like font.

**David Olive**  
Senior Vice President,  
Policy Development Support  
General Manager, ICANN Regional  
Headquarters – Istanbul

# Address Supporting Organization (ASO)

## What Happened at ICANN57?

The ASO conducts regional policy development work at RIR meetings and on mailing lists, but the ASO did have a presence at ICANN57. The Internet number community continued to strengthen its working relationship with ICANN by providing high-level updates during the [opening ceremony](#) and [first public forum session](#).

The now expired IANA functions contract defined requirements for reporting and performance of the IANA numbering services. In absence of the IANA functions contract, the Internet number community proposed the creation of a [Service Level Agreement \(SLA\)](#) between ICANN and the five Regional Internet Registries (RIRs) under which ICANN would continue performing the IANA numbering services. ICANN and the RIRs signed the SLA in June 2016, and the SLA came into effect on 1 October 2016.

Additionally, to provide oversight of the SLA, the Internet number community recommended the formation of the IANA Numbering Services Review Committee to advise the Number Resource Organization (NRO) Executive Committee in its periodic review of ICANN's performance against the SLA. Following the IANA stewardship transition, the [IANA Numbering Services Review Committee](#) has been established.

## Next Steps

The ASO was established in 2003 through a [Memorandum of Understanding](#) (MoU) between ICANN and the Number Resource Organization (NRO), representing the Internet number community and the five, autonomous RIRs: African Network Information Center (AFRINIC), Asia Pacific Network Information Centre (APNIC), American Registry for Internet Numbers (ARIN), Latin American and Caribbean Network Information Centre (LACNIC), and Réseaux IP Européen Network Coordination Centre (RIPE NCC).

Through the MoU, the NRO Number Council acts as the [ASO Address Council](#) at ICANN. The ASO Address Council coordinates the global policy development work of the Internet number community and also appoints members to the ICANN Board of Directors, the Nominating Committee and other ICANN groups.

The ASO Address Council consists of 15 members, three from each region. Three new members will begin their terms of service on 1 January 2017: Omo Oaiya (AFRINIC), Brajesh Jain (APNIC) and Kevin Blumberg (ARIN).

The MoU also establishes that the NRO shall provide its own mechanisms for periodic review. A request for proposal will soon be published for the upcoming review of the ASO scheduled to begin next year. The NRO will review applications received and coordinate as necessary with ICANN throughout this process.

Upcoming RIR meetings include:

- [AFRNIC 25](#) | Port Louis, Mauritius | 25-30 November 2016
- [APNIC 44](#) | Ho Chi Minh City, Vietnam | 20 February – 2 March 2017
- [ARIN 39](#) | New Orleans, USA | 2-5 April 2017
- [RIPE 74](#) | Budapest, Hungary | 8-12 May 2017
- [LACNIC 27](#) | Brazil | 22-26 May 2017

## Session Materials

The [ASO/NRO Update](#) session took place 11:00-12:15 on Saturday, 5 November. This session provided broad policy development and operational updates from the Internet number community including the ASO Address Council, the NRO, and the RIRs.

# Country Code Names Supporting Organization (ccNSO)

## What Happened at ICANN57?

Three ccNSO working groups ([Strategic Operational Planning Working Group](#), [Guidelines Review Committee](#), [ccTLD Security and Stability Operations Standing Committee](#)) met on Friday, 4 November. On Saturday, 5 November [Tech Day](#) took place, a workshop open to all ccTLD community members and others with an interest in technical operational topics, including registry work and security. Sunday, 6 and Monday, 7 November were [ccNSO Member Days](#), where the ccTLD community discussed and was informed on a number of [topics](#). A detailed overview of all ccNSO sessions per day can be consulted [here](#).

The ccNSO Council held its meeting on Monday, 7 November. The agenda and all supporting documentation can be found on the [ccNSO Council workspace](#). The candidates to the ccNSO Council and ICANN Board Seat 11 were appointed, and special elections for the North American region were launched to fill the seat vacated by Becky Burr ([video interview](#)).

## Next Steps

### Final Report: Proposed Guidelines for the Second String Similarity Review Process

In June 2015, the ICANN Board of Directors requested that the ccNSO—in consultation with the Governmental Advisory Committee (GAC) and the Security and Stability Advisory Committee (SSAC)—provide guidance on how to deal with a “split decision.” In October 2015, the ccNSO established a working group with participants from the ccTLD community and the GAC. The [Extended Process Similarity Review Panel \(EPSRP\) Working Group](#) sought feedback, via a [public comment proceeding](#), on its proposed guidelines. The EPSRP Working Group [finalized its report](#) and submitted it to the ccNSO Council for adoption. However, the Council noted that the SSAC will be providing additional consideration. Any further decisions were deferred until the next ccNSO Council meeting.

### Progress Report: Cross-Community Working Group on a Framework for Use of Country and Territory Names as TLDs (CWG-UCTN)

The [CWG-UCTN](#) has decided that 2-character codes (in ASCII) should remain reserved for ccTLDs (ISO Standard). After analysis of the community feedback on 3-character codes, a proposal was discussed during and following ICANN55, and a broad cross-community session was held at ICANN56. The CWG-UCTN is working on developing its Interim Report for public comment, including the consensus views to date, the issues faced, and the conviction by the group that a harmonized framework is not feasible. During its [meeting at ICANN57](#), the CWG-UCTN mainly discussed the recommendations to be included in the Interim Report.

A [policy development process](#) (PDP) regarding the retirement of ccTLDs and the development of a review mechanism for the decisions on delegation, revocation and retirement of ccTLDs was discussed during ccNSO Member Days. During its meeting, the ccNSO Council launched a call for volunteers for the working group charter drafting teams, which should include a definition and refinement of scope for the PDP. The draft charters will be included in the Issue Report for discussion at ICANN58.

## Session Materials

A detailed [agenda](#) of the ccNSO Members meeting, together with [session summaries](#), is available on the ccNSO website. Agenda topics included: an exchange of best practices for legal and marketing topics, and the topic “innovation for and by ccTLDs in a maturing domain market” during the ccTLD News Session. The ccNSO also focused on the completed IANA Stewardship Transition (how does it affect ccTLDs and what are the implications for the future?), provided updates and next steps regarding ICANN accountability, and further explored its own accountability and transparency. All presentations from this ccNSO Members meeting can be found [here](#).

# Generic Names Supporting Organization (GNSO)

## What Happened at ICANN57?

At ICANN57, community-run groups organized close to 70 sessions to advance discussion on topics impacting the GNSO, such as policies related to new gTLD subsequent procedures, next generation registration directory services, and a review of all rights protection mechanisms for gTLDs.

The GNSO held joint sessions with the Country Code Names Supporting Organization (ccNSO), the Governmental Advisory Committee (GAC), and the ICANN Board of Directors. The GNSO Council re-elected James Bladel to serve for another year as GNSO Chair and selected Donna Austin and Heather Forrest for a second term as Council Vice Chairs.

The GNSO Council adopted the charter for a Cross-Community Working Group which will be tasked with developing a proposal(s) for the mechanism that should be developed in order to allocate the proceeds from new gTLD auctions. Furthermore, the GNSO Council adopted the final status report and recommendations of the GAC-GNSO Consultation Group on GAC Early Engagement in GNSO Policy Development Processes and appointed the new GNSO Liaison to the GAC.

The GNSO Council reviewed the charter of the Cross-Community Working Group on Internet Governance (CWG-IG), a group that focuses on engaging in Internet governance processes outside of ICANN. The GNSO Council provisionally extended the charter on the condition that the CWG-IG reviews its charter and reports back on proposed changes by ICANN58.

## Next Steps

Over the next few weeks, the GNSO policy development process (PDP) working groups will resume their regular meeting schedule. Notably, the International Governmental Organization (IGO) and International Non-Governmental Organization (INGO) Access to Curative Rights Protection PDP Working Group and the Cross-Community Working Group on the Use of Country and Territory Names as Top-Level Domains will be producing reports for community input in the coming months.

The GNSO Council will soon vote on a motion to consider the report from the GNSO Bylaws Implementation Drafting Team, which was formed to make recommendations in relation to the processes and procedures that should be in place to facilitate the role of the GNSO post-IANA stewardship transition.

## Session Materials

Listen to recordings from GNSO sessions held at ICANN57 and read more about the work of the GNSO:

- GNSO Council Meeting | [Part 1](#), [Part 2](#)
- Joint Meetings: [ccNSO](#) | [GAC](#) | [ICANN Board of Directors](#)
- New gTLDs 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](#), [Session](#)
- IGO-INGO Implementation Review Team | [Workspace](#), [Session](#)
- Privacy and Proxy Services Accreditation Issues Implementation Review Team | [Workspace](#), [Session](#)
- Cross-Community Working Group on the Use of Country and Territory Names as TLDs | [Workspace](#), [Session](#)

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

## What Happened at ICANN57?

The ALAC approved the Charter of the Cross-Community Working Group on new gTLD Auction Proceeds and will select a co-chair of the group. The ALAC also decided to continue as a chartering organization of Cross-Community Working Group on Internet Governance.

Endorsed by the ALAC, the Second At-Large Summit (ATLAS II) Recommendations Implementation Report was transmitted to the ICANN Board of Directors. It marks a conclusion of the two-year endeavor implementing the 43 recommendations stated in the ATLAS II Declaration.

ITEMS, the independent examiner of the At-Large Review, shared with the At-Large community their preliminary findings about the mission, purposes, and the structural effectiveness of the At-Large community. A community-initiated analysis paper on the At-Large community structure was also published.

In terms of outreach, the Asian, Australian, and Pacific Islands Regional At-Large Organization (APRALO) held successful capacity building sessions for its At-Large Structures (ALSes), as well as a joint showcase and networking event. In addition, At-Large had a lively discussion with the NextGen students about policy activities in the At-Large community.

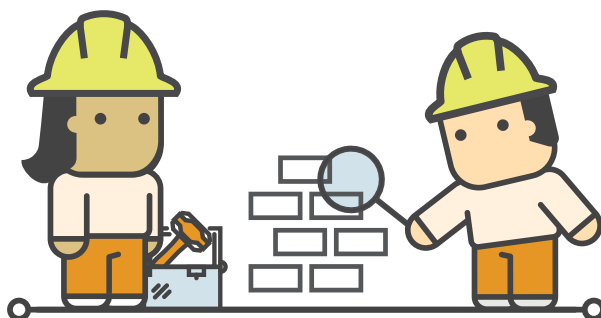
## Next Steps

In early December 2016, the Draft Report of the Independent Review of the At-Large community is scheduled to be published for the consideration by the At-Large Review Working Party. As a complementary effort to the At-Large Review, the ALAC will further analyze the effectiveness of ALSes on the basis of the ALAC-RALO-ALS Structure analysis paper.

In the regions, the Latin American and Caribbean Islands Regional At-Large Organization (LACRALO), the North American Regional At-Large Organization (NARALO), and the African Regional At-Large Organization (AFRALO) will be busy planning their General Assemblies, which will take place in January, April and June 2017, respectively.

## Session Materials

- [ATLAS II Recommendations Implementation Report](#)
- [ALAC-RALO-ALS Structure Analysis Paper](#)
- [At-Large Community Agenda and Presentation Materials from ICANN57](#)
- [ALAC Motions and Consensus Decisions from ICANN57](#)
- [At-Large Photos from ICANN57](#)



# Governmental Advisory Committee (GAC)

## What Happened at ICANN57?

The GAC held 30 plenary sessions and six working group sessions at ICANN57. All GAC sessions were open and featured simultaneous interpretation in the six UN languages plus Portuguese. The GAC welcomed Nepal as a new member at ICANN57, bringing the GAC membership to 170 governments as members and 35 intergovernmental organizations (IGO) as observers. Elections of GAC leaders were held, resulting in the reappointment of the current GAC Chair by acclamation and appointment of the GAC Representatives of Egypt, Peru, China, France and the United Kingdom as vice chairs.

Community engagement took place at both bilateral and cross-community levels: The GAC met with the ICANN Board of Directors, the Council of the Country Code Names Supporting Organization, the Council of the Generic Names Supporting Organization (GNSO) and the At-Large Advisory Committee. GAC Working Groups also played a leading role in three high-interest topic sessions as well as in a capacity building session for the Asia-Pacific region.

Plenary sessions covered multiple topics, including GNSO policy development processes (PDP) on Registration Directory Services and New gTLD Subsequent Procedures, where GAC input is sought. Further sessions were held on protection of IGO acronyms and Red Cross national names, country codes and country names as Second Level Domains and internal matters.

The GAC also developed its processes in light of the new ICANN Bylaws following the IANA Stewardship Transition and received updates on the future GAC website. GAC Working Groups addressing **Public Safety, Human Rights and International Law, Geographic Names, Underserved Regions, Operating Principles** and **Nominating Committee Relations** also provided updates on their work. As an important outcome of the deliberations, the **GAC Hyderabad Communiqué** was issued, featuring advice to the ICANN Board of Directors.

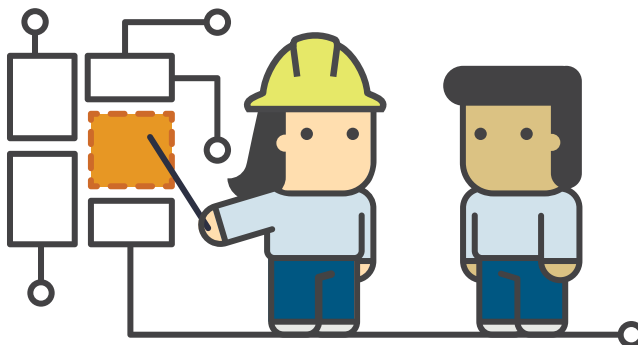
## Next Steps

The GAC will follow up its Hyderabad advice to the ICANN Board of Directors in an upcoming conference call and also start preparing for ICANN58 at an early stage. Work will continue on adaptation of processes to the new ICANN Bylaws and on other current topics, both across the whole GAC and within the GAC Working Groups. The GAC also participates in GNSO PDP working groups and as a chartering organization in cross-community working groups.

## Session Materials

More details regarding GAC sessions can be found on the **ICANN57 schedule**, where presentations and transcripts are posted. Further information about the GAC is available on the **GAC website**.

New members are welcome to the GAC. Full membership is open for national governments and distinct economies. Multinational governmental and treaty organizations can participate in the GAC as observers. For information about membership and how to apply, please see **this page** or contact **[gac-staff@icann.org](mailto:gac-staff@icann.org)**.





# Root Server System Advisory Committee (RSSAC)

## What Happened at ICANN57?

The RSSAC approved three publications at ICANN57: RSSAC023, RSSAC024, and RSSAC025.

- In **RSSAC023**, the RSSAC takes on the task of informing the community about the current root server system and its history from its beginnings to the present day. This document was produced in collaboration with the root server operator organizations.
- In **RSSAC024**, the RSSAC defines key technical elements of potential new root operators that would be a critical part of any potential root server operator designation process.
- Finally, in **RSSAC025** the RSSAC summarizes the outcome of its October 2016 Workshop focusing on the accountability, continuity and evolution of the root server system.

## Next Steps

The **RSSAC** is responsible for advising the ICANN community and Board on matters relating to the operation, administration, security, and integrity of the root server system. The RSSAC consists of representatives from the organizations responsible for operating the global root name service and liaisons from the partner organizations involved in the stable, technical, and operational management of the root zone. server system.

In 2014, the RSSAC launched the **Caucus** of Domain Name System and Root Server System experts to carry out its essential work. There are 77 Caucus members (45% of whom do not work for root server operators), broadening the base of technical expertise contributing to RSSAC work.

After ICANN57, the RSSAC will continue to focus on root server system evolution, including accountability and transparency questions. The RSSAC is also developing a lexicon of terms to serve as a foundation for its work and tutorial information on the root server system. The Root Server Naming Scheme Work Party will continue its efforts while the Distribution of Anycast Instances Work Party will begin its regular meeting schedule.

## Session Materials

The RSSAC had nine work sessions throughout ICANN57 to advance its work on the evolution of the root server system and to discuss various internal matters. The RSSAC also met with the ICANN Board of Directors and the ICANN Chief Technology Officer.

The RSSAC continued its participation in the “How It Works” tutorial series. Two sessions on root server operations were held 15:15-16:45 on **Thursday, 3 November** and **Friday, 4 November**. The tutorials began with a brief overview of the DNS, its history and what the root zone operators do. A few technical topics were covered including a general explanation of anycast routing.

The **RSSAC Public Session** was 13:45-15:00 on Sunday, 6 November. During this session, RSSAC members provided an update on activities since ICANN56, including current work and recent publications.

Notably, the **RSSAC Caucus** had its first convening at an ICANN public meeting 15:15-16:45 on Sunday, 6 November. The RSSAC Caucus discussed its ongoing work parties and explored potential topics for future work.

# Security and Stability Advisory Committee (SSAC)

## What Happened at ICANN57?

The SSAC held two sessions on DNS Security Extensions (DNSSEC) during ICANN57. 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 the DNSSEC Workshop, which included 17 panel discussions, demonstrations, and presentations on the following topics:

- Panel discussions on DNSSEC Activities in the Asia Pacific Region, including presentations from India, Japan, Singapore, and Vietnam; and on Root Key Rollover – Recursive Resolver Software Readiness.
- Demonstrations on DS Automated Provisioning (DSAP), DNSSEC in Windows for DNS Server, and DNSSEC-S/MIME-DANE Package for Microsoft Outlook
- Presentations on DNSSEC Deployment Around the World, Aggressive Use of NSEC/NSEC3, and DNSSEC Enables Secure Mail.

In addition, the SSAC met with the ICANN Board of Directors to provide a briefing on a recent publication: [\*\*SAC084: SSAC Comments on Guidelines for the Extended Process Similarity Review Panel for the Internationalized Domain Names ccTLD Fast Track Process\*\*](#). The SSAC also held a public meeting where it provided an overview of its recent and current activities, and invited input from the community. Finally, the SSAC held a full day of private working sessions.

## Next Steps

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 DNSSEC Workshop Program Committee will shortly begin work on the planning of the DNSSEC Workshop to be held at ICANN58. The SSAC also will continue the development of Reports, Advisories, and Comments on a range of topics and prepare a public presentation of its recent activities for ICANN58.

## Session Materials

- [\*\*DNSSEC for Everybody: A Beginner’s Guide\*\*](#)
- DNSSEC Workshop | [\*\*Part 1\*\*](#), [\*\*Part 2\*\*](#), [\*\*Part 3\*\*](#)
- [\*\*SSAC Public Meeting\*\*](#)

