ICANN|ccNSO
Country Code Names Supporting Organization

ccNSO Achievements of 2022

Feb - 2023

Dear Colleagues

Let me start - although belated - with my warmest wishes for all of you during this new year 2023!

I am writing to you to share the achievements of the ccNSO over 2022 and to look at what is coming our way in 2023.

From my perspective, the last few years have been very demanding, both personally and professionally. Since 2020 we haven't been able to meet each other in-person and although our work continued, that extra dimension of being in the same room had been missing. Fortunately, 2022 proved to be the turning point: little by little we began to come out of our homes, open the borders and restart traveling, giving us the opportunity to be together again in The Hague and in Kuala Lumpur.

At the beginning of 2022 we were shocked to learn of yet another terrible armed conflict, this time in Europe. After intense discussions, we reconfirmed that the ccNSO stands for a stable, open and interoperable Internet, free from political bias or influence. I believe that in times of crisis, we as part of the Internet community have shown that together we are strong and never hesitate to help others in need. With that being said, my heart goes out to all of you who have to work under these unimaginable circumstances.

Focusing on the ccNSO, this past year was one of evolution and growth.

In The Hague, we had our first hybrid meeting in the true meaning of the concept: no matter whether you were in person or remotely online, the experience from the point of view of interaction and participation, was as similar as possible. There is always room for improvement, we took note and refined some details to later confirm in Kuala Lumpur that this type of meeting works.

We updated the ccNSO Rules twice. First from its original 2004 version. Then to adjust it to the amended ICANN Bylaws that now allow IDN ccTLD managers to become members of the ccNSO. Major milestones! I want to take this opportunity to thank you again for taking part in these processes. Changes to The Rules can only occur with your participation and support.

New endeavors were started: 1) The DNS Abuse Standing Committee was created with the first major work item of surveying the ccTLD community, and 2) The Interpretation Pilot Program began in Kuala Lumpur. For the first time, at selected ccNSO sessions, simultaneous interpretation is now provided in Spanish, French & English for both the remote and in-person attendees.

Finally, I invite you to the core of this report: the achievements of the various working groups and committees and what they expect for the months to come. The time, dedication and passion of the members of the groups is instrumental to make things happen. I am honored to work with all of you.

Warm regards,
Alejandra Reynoso
ccNSO Council Chair

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Major Milestones

1. 25 Mar – [DNS Abuse Standing Committee Charter approval](#)

2. 21 Apr – [Adoption](#) of the 2004 ccNSO Rules
   a. [GRC to Council: Proposed New Rules – 6 February 2022](#)
   b. [Final Internal Rules](#)

3. 2 Jun – [Amendment of ICANN Bylaws became effective](#)
   a. 25 Oct – [Adoption](#) of amendment of the ccNSO Rules

4. New ccNSO Members
   a. 26 Jul – [The .gw ccTLD Manager joins as member of the ccNSO](#)
   b. 19 Ago – [The .at ccTLD Manager joins as member of the ccNSO](#)

5. 25 Ago – [Important innovation: interpretation for ccNSO sessions at ICANN75](#)

6. 22 Sep – [ICANN Board adoption of ccNSO proposed policy on retirement of ccTLDs](#)

7. ccNSO & Universal Acceptance discussions:
   a. 21 Sep – ICANN 75. [ccNSO and Universal Acceptance](#)
   b. 15 Dic – ccNSO & Universal Acceptance Workshop (part 1) [Invitation](#) | [Recording](#)
   c. 18 Jan – ccNSO & Universal Acceptance Workshop (part 2)

Working Groups

- ## [ccPDP3 Review Mechanism Working Group (ccPDP3-RM)](#)

"It is an extreme privilege to chair the PDP3 Working Group on Review Mechanism, and its related ccTLD Retirement, orchestrating the debate amongst my various international colleagues as they sorted out a consensus view on both the retirement and the review mechanism policies.

The Umbrella Policy Development Process work has been on-going since mid-2017, broken into two parts: developing policy on how to retire a ccTLD, and developing a Review Mechanism for specific decisions pertaining to the delegation, transfer, revocation and retirement of ccTLDs.

The work of the Retirement WG is complete, with the retirement policy adopted by the ICANN Board during ICANN75 in Kuala Lumpur, Malaysia. This was truly noteworthy, as it marked the second time a ccNSO developed policy was adopted since the creation of the ccNSO in 2003.

I cannot say enough about my colleagues who volunteered and participated in the two working groups. I was especially heartened by the number that stepped forward from the Retirement effort to also engage with the Review Mechanism effort.

Our method of operation was to have a call every other week for an hour, but we had 90 minutes scheduled in case we ran over, which we rarely did. As Chair, I felt my primary responsibility was to not dominate the call, but rather, to kick the meeting off, manage the various aspects of the meeting, but most importantly, to encourage participation and debate amongst the WG members, particularly among the non-native English speakers. Healthy, respectful, and spirited debate was essential to the success of both working groups.

The work of the Review Mechanism WG made considerable progress in 2022 and is nearing completion. In. 2022 we managed to define the major principles which need to be met and design a proposed review mechanism that once adopted will be efficient, fair, and easily accessible for ccTLD managers. In November 2022 the public comment period on the WG proposals opened. It is expected that the WG will complete its review of the comments received in the first quarter of 2023. " - Stephen Deerhake (.as) - ccPDP3 Chair

- [ccPDP4 Working Group on the (de)selection of IDN ccTLD strings (ccPDP4-IDN)](#)

"ccPDP4 Working group includes 3 sub-groups, De-selection sub-group, Variant Management sub-group, and Confusion Similarity sub-group. In 2022, the De-selection sub-group and Variant Management sub-group were completed. The Confusion Similarity sub-group was reviewed, and the review process was updated. ccPDP4 working group discussed issues and feasible recommendations based on the issue report which was adopted by councils in May 2020. All members of the group supported the policy recommendations made based on prior principles.

ccPDP4 working group conducted a stress test in ICANN75. ccPDP4-EPDP joint working group meeting was held on 29 November 2022. The purpose of the joint meeting is to coordinate both policy development efforts with respect to variant management. The joint meeting provided an opportunity to understand commonalities and differences in approach. ccNSO and GNSO appointed liaisons to update work progress respectively. Councils regularly meet to oversee coordination.

As the Confusion Similarity subgroup's work concludes, the ccPDP4 working group will be close to finalizing its mission. An initial report will be delivered for public comments once the working group completes policy recommendations.

It is impossible for things to happen without the help of all participants. I'd like to express my gratitude and appreciation especially to Anil Jain (vice chair), Jaap Akkerhuis (SSAC expert), Bart Boswinkel (ICANN), Joke Braeken (ICANN) and Kimberly Carlson (ICANN) for their invaluable help and support."

Kenny Huang (.tw) - ccPDP4 Chair

- ## [Guidelines Review Committee (GRC)](#)

"Stepping into the role of chaining the GRC has been an enjoyable experience. Admittedly there was a level of hesitancy when first asked. Stepping into a role held not only by the original chair of the committee but also by a former ccNSO chair and current board member can feel a little daunting.

Yet both the members of the GRC, along with the staff, have been incredibly warm and supportive.

This is apparent early Monday mornings as everyone on that call is ready to go. While not all members make all the calls, the GRC, still possesses a "How hard could it be" attitude that has enabled it to keep up a torrid pace of meetings.

The adoption of subgroups has aided this as a working method after the excellent example set by David McAuley. As well, we are lucky to have a vice chair with Segun Akano willing and able to step in to run a meeting at the last minute. Literally last minute.

This past year the GRC has been working on several items, with a particular focus on the Conflict of Interest and Statement of Interest items. The discussions around the table have been enjoyable as different experiences have brought different concerns and resulting compromises to the table.

Admittedly, the last part of this process is challenging as we try to humanize legalese. Think about that for a moment, people in tech trying to simplify how lawyers speak. How hard could it be?! For this, I need to shout out again to David, Stephen Deerhake, and Alyssa Moore - who recently moved on to an exciting new adventure in life - you will be missed. Our non-native English speakers in the GRC play a critical role in this. It matters, and your contributions to helping us understand are invaluable. Irina, so happy you joined and are setting an example that empowers other non-native English-speaking members now and in the future.

Plain English is more complex than it sounds.

One of the other items the GRC deals with is implementing a PDP process. As part of this, Marika and Lars from the GNSO joined a call and provided a wealth of information and fielded questions from members of the GRC. It was a thoughtful and informative discussion which offered a glimpse of where the GRC can go.

For the rest of the GRC, your contributions are noticed.

Finally, I have to mention the insightful contributions of Mirjana Tasic and Svitlana Tkachenko over the past year as they've been able. These ladies embody the words of Jon Postel when he said, "the Internet works because a lot of people cooperate to do things together."" - Sean Copeland (.vi) - GRC Chair

● [Internet Governance Liaison Committee (IGLC)](#)

"Throughout 2022, the Internet Governance Liaison Committee (IGLC) met monthly via informal and interactive webinars to share information and experiences on Internet issues, including regulatory issues, across the various regions and discuss the impact of these on ccTLDs. The IGLC also considered global Internet governance issues and processes outside of ICANN including the ITU Plenipotentiary Conference and national, regional and global IGFs, which many IGLC members follow or participate in. The IGLC is a diverse committee with active participants from all regions who bring a range of different perspectives, which makes for interesting and lively discussions – I have learnt so much from others in the group.

We have been working on revising our heat map of topical Internet governance issues across each region so that current issues are included. As part of this exercise, we've engaged with ICANN's government engagement team to better understand some of the issues ICANN staff are following.

One of this year's highlights was a ccNSO News session at ICANN 75 on protection of geographical indications and the impact of new regulatory proposals on ccTLDs, which explored what geographical indications are and how this issue is being dealt with by ccTLD managers in four regions.

In 2023, we will update our forward work plan based on our prioritisation of issues on the heat map. In addition

to issues within ICANN including the accuracy of domain registration data or perennial issues like cyber security, IGLC members have identified issues such as Internet fragmentation and digital sovereignty as areas for further discussion. We will also look at upcoming global processes including the Global Digital Compact (to be agreed at the 2024 Summit of the Future) and the 20-year review of the World Summit on the Information Society and consider how interested ccTLD managers might engage in these. ccTLD managers have much to offer to broader Internet governance discussions since they are well-connected to their local communities and industry, and often to their government as well. With so much taking place within ICANN and outside of it, there has never been a better time to get involved – we very much welcome new members. "

Annaliese Williams (.au) - IGLC Chair

- ## [Meetings Programme Committee (MPC)](#)

""Wouldn't it be nice if ccTLDs talked about (a topic)?", "I know someone who would like to present about (this ccTLD-related initiative)"; "did you see that project from that ccTLD?" were some questions and phrases I had on my mind, and they've made me become a member of the ccNSO Program of Meetings Committee (MPC), which I am honored to be currently serving as chair.

The global ccTLD community has an outstanding capacity of working together and sharing knowledge. Rather than seeing ourselves as competitors, we value our differences and learn from the richness of diversity as colleagues. The MPC is one of the ccNSO groups that provide a space for permanent dialogue among ccTLDs, by improving the coordination and management of the high-level schedule of the ccNSO-related sessions for the ICANN meetings. Those sessions give the ccTLDs a real opportunity to meet and share experiences with well known and new presenters, who deal with different scales, cultures and perspectives when serving their communities. 2022 was the year in which we fully adopted hybrid meetings as a format for the audience and presenters. As highlights of the year, the MPC and the Secretariat worked to organize sessions for the ccNSO Members Meetings at the three ICANN meetings, resulting in discussions about capacity building by ccTLDs, the impact of the pandemic on ccTLDs and cybersecurity, in addition to presentations of ccTLDs results and projects. Beyond the sessions organization, the MPC also dedicated time and effort to revise its charter, following the 2021 evaluations which aimed to strengthen the purpose and value of the MPC.

Excellent discussions are as important as the way to reach them, so it's good to recall that the MPC membership is open to all ccTLD managers, whether members or non-members of the ccNSO. Our vibrant 19 members and 8 observers come from all over the world, so if you are a ccTLD-related person and want to be in contact with the global community to make even better meetings, join us!" - Everton Rodrigues (.br) - MPC Chair

- [Strategic and Operational Planning Committee (SOPC)](#)

"Looking back, 2022 was a watershed year for the SOPC. Giovanni Seppia stepped down as chair and Irina Danelia and I were selected as vice-chair and chair, realizing we had big shoes to fill. We - the new leadership team - used the change to discuss the future course of the SOPC with the members during the first half of the year. The results of these discussions were then tested with the broader ccTLD community through a survey to determine whether the new course met their expectations.

At ICANN 73 in The Hague the results of the survey were presented and the changes in approach were explained in detail. This updated approach was very much welcomed by ccNSO members. We hope that this will lead to increased focus on ICANN's ccTLD-related activities and increase the cooperation with other SOs/ACs.

As a final step our SOPC Charter was revised to adequately address future challenges.

In October ICANNs FY24 Operating plan and budget process started with the public comment phase on the PTI Operating plan and budget. Working closely with a group of representatives from the ccNSO Technical Working Group, using their deep technical expertise, the SOPC reviewed the PTI Operating Plan and Budget. The result was a SOPC comment with an additional focus on key technical activities and initiatives that have only been partially covered by the SOPC in recent years. This close cooperation with members of the Tech WG showcased the new approach and from our perspective is a good example of how to achieve better results by working closely with other groups within our community.

Looking back, 2022 was a very exciting year for the SOPC and Irina and me specifically. All that we had planned for went pretty well and motivates us and the other members of the SOPC to tackle the upcoming challenges."

Andreas Musielak (.de) - SOPC Chair

- ## [Triage Committee](#)

"2022 was the year when the Committee really developed the new role we set out in 2021, to help the ccNSO more actively prioritise its work. Working with the wonderful ccNSO Secretariat staff, we implemented a new work management tool to see the whole work programme in one place. This also lets us see in advance if any too-busy periods are being created by accident, and plan how to add new activities into the ccNSO's work in a careful and well-considered way.

We also developed, for the Council to adopt, a [one page Strategy](#) for the ccNSO, to guide the prioritization work. Each quarter the Council reviews the top priorities for the next three months, with advice from Triage on what they should be.

The next step in this evolution is some clear, easy-to-read reporting for the Council and community on how the ccNSO is progressing against the work plan. We will develop this during 2023.

In all the work we have had a diverse and light hearted group of members – from Australasia, Latin America and Europe. Even with the challenge of time zone alignments, the committee was productive and successful in concluding the work, and we are all looking forward to being able to spend more time together in person this year!" - Jordan Carter (.au) - Triage Committee Chair

- ## [DNS Abuse Standing Committee (DASC)](#)

"The DNS Abuse Standing Committee has been fortunate to have a very diverse group of ccNSO community members as members of the committee, with the downside of course that someone always has to suffer when we meet. For that reason we agreed as a group to work with two chairs – one from the UK as Chair and the other from Australia as Vice-chair- so we could alternate chairing meetings.

After the first few meetings of an administrative nature, the DASC focused on two areas; establishing a baseline of information with respect to the practices of ccTLDs in tackling DNS Abuse and creating the basis for sharing information among the ccTLD and wider ICANN community on DNS Abuse. The first subgroup led by Bruce developed and sent out a survey focusing on various aspects of DNS Abuse. This sub-group will present the results at ICANN76. The second subgroup has been working on designing a repository for the information to be shared, and the editorial guidelines. They will also present their work in Cancun."

Bruce Tonkin (.au) Vice Chair & Nick Wenban-Smith (.uk) Chair

- [Outreach and Involvement Standing Committee (OISC)](#)

- [Tech Working Group](#)

- [TLD-OPS Standing Committee](#)

- [Empowered Community Administration (ECA)](#)

- [Customer Standing Committee (CSC)](#)

  "One of the challenges of the CSC is the work can sometimes be perceived as boring because generally the PTI do such a great job in the service they provide. 2022 was no exception to this and the IANA Reporting remained excellent throughout the year. Of course this steady state reinforces the great work the CSC does to ensure the naming customers continue to get such a great service. There was some change within the CSC during the year we lost some members and Liaisons due to them being term limited. Lars Johan Liman had done a sterling job as RSSAC liaison and CSC chair over the last few years and we were sad to see him depart. We also lost Gaurav Vedi (RySG) and Laxmi Prasad Yadav (GAC) who had done excellent work on the CSC over the last few years. Of course when old friends depart, new ones arrive so we welcomed Rick Wilhelm (RySG), Gloria Atwine Katuuku (GAC) and Ken Renard (RSSAC) and we look forward to their input in 2023 and beyond. The CSC also took part in the CSC Effectiveness review, these happen every four years and are in place to check the CSC is doing a good job and to provide recommendations of improvements. The full report is [here](#), the notable things here that are likely to turn into work items for the CSC in 2023 are:*

  - *A regular review of the PTI SLAs*
  - *Appointing alternates to the four CSC Members to provide extra coverage*

  Finally it was recently noted that although the CSC has had the RAP (Remedial Action Procedure) in place to deal with systemic issues this procedure has never been activated or tested and so plans are underway to do a tabletop exercise at an upcoming ICANN meeting."

Brett Carr (ccNSO appointed Member), CSC Chair

Monthly written updates from the ccNSO Working Groups and Committees

- [February 2022](#)

- March 2022 (skipped)

- [April 2022](#)

- [May 2022](#)

- [July 2022](#)

- [August 2022](#)

- [October 2022](#)

- [November 2022](#)

- [December 2022](#)

- [January 2023](#)

[ccNSO Webinars](#) / Workshops

1. 18 Jan 2023. ccNSO & Universal Acceptance Workshop (part 2). Recording.
2. 15 Dec 2022. ccNSO & Universal Acceptance Workshop (part 1). [Recording](#).
3. 07 Dec 2022. ccPDP3-Review Mechanism Webinar. [Recordings](#).
4. 03 Nov 2022. Board Nomination: Q&A with candidate. [Recording](#).
5. 08 Sep 2022. Council Election: Q&A with LAC & NA candidates. [Recording](#).
6. 06 Sep 2022. Council Election: Q&A with AF, AP & EU candidates. [Recording](#).
7. 20 Apr 2022. DASC Webinar. [Recording 06 UTC](#) | [Recording 16 UTC](#)
8. 24 Jan 2022. MPC Webinar. Recording | [Slides](#)
9. 19 Jan 2022. IGLC Webinar. [Recording](#) | [Slides](#)

Sessions at ICANN Meetings

1. 22 Sep 2022. ICANN 75. ccNSO: Meetings Program Committee. [Recording, Slides & Transcript](#)
2. 22 Sep 2022. ICANN 75. ccNSO: Council Meeting. [Recording, Slides & Transcript](#)
3. 21 Sep 2022. ICANN 75. ccNSO: ccTLD News (General). [Recording, Slides & Transcript](#)
4. 21 Sep 2022. ICANN 75. ccNSO: Governance. [Recording, Slides & Transcript](#)
5. 21 Sep 2022. ICANN 75. ccNSO & Universal Acceptance. [Recording, Slides & Transcript](#)
6. 21 Sep 2022. ICANN 75. Joint Session: ICANN Board and ccNSO. [Recording, Slides & Transcript](#)
7. 20 Sep 2022. ICANN 75. Joint Session: GAC and ccNSO. [Recording, Slides & Transcript](#)
8. 20 Sep 2022. ICANN 75. ccNSO: ccTLD News : Geographic Indications. [Recording, Slides & Transcript](#)
9. 20 Sep 2022. ICANN 75. ccNSO: ccPDP3 Update Consultation. [Recording, Slides & Transcript](#)
10. 19 Sep 2022. ICANN 75. Tech Day. [Part 1](#) | [Part 2](#) | [Part 3](#) | [Part 4](#)
11. 30 Aug 2022. Pre ICANN75 Newcomer Webinar. [Recording](#) | [Slides](#)
12. 16 Jun 2022. ICANN 74. ccNSO: Council Meeting. [Recording, Slides & Transcript](#)
13. 16 Jun 2022. ICANN 74. ccNSO: ccTLD Role in DNS Abuse Policies. [Recording, Slides & Transcript](#)
14. 16 Jun 2022. ICANN 74. ccNSO: SOPC. [Recording, Slides & Transcript](#)
15. 16 Jun 2022. ICANN 74. ccNSO: TLD-OPS. [Recording, Slides & Transcript](#)
16. 15 Jun 2022. ICANN 74. ccNSO: Technical Working Group. [Recording, Slides & Transcript](#)
17. 15 Jun 2022. ICANN 74. ccNSO: Governance Session. [Recording, Slides & Transcript](#)
18. 14 Jun 2022. ICANN 74. ccNSO: ccPDP4 IDN ccTLD Strings. [Recording, Slides & Transcript](#)
19. 14 Jun 2022. ICANN 74. ccNSO: ccPDP3 Review Mechanism. [Recording, Slides & Transcript](#)
20. 14 Jun 2022. ICANN 74. ccNSO: Policy Update. [Recording, Slides & Transcript](#)

21. 14 Jun 2022. ICANN 74. Joint Session: GNSO and ccNSO. [Recording, Slides & Transcript](#)

22. 13 Jun 2022. ICANN 74. Tech Day. [Part 1](#) | [Part 2](#) | [Part 3](#)

23. 31 May 2022. Pre ICANN74 Newcomer Webinar. Recording | Slides

24. 10 Mar 2022. ICANN 73 [Virtual]. ccNSO: Council Meeting. [Recording, Slides & Transcript](#)

25. 10 Mar 2022. ICANN 73 [Virtual]. ccNSO: Q&A with ccTLD-related ICANN Board. [Recording, Slides & Transcript](#)

26. 08 Mar 2022. ICANN 73 [Virtual]. ccNSO: Governance Session. [Recording, Slides & Transcript](#)

27. 08 Mar 2022. ICANN 73 [Virtual]. ccNSO & DNS Abuse. [Recording, Slides & Transcript](#)

28. 08 Mar 2022. ICANN 73 [Virtual]. GAC & ccNSO. [Recording, Slides & Transcript](#)

29. 07 Mar 2022. ICANN 73 [Virtual]. Tech Day. [Part 1](#) | [Part 2](#) | [Part 3](#)

30. 03 Mar 2022. pre ICANN 73. ccTLD News: Capacity building by ccTLDs. [Recording](#) | [More info](#)

31. 02 Mar 2022. pre ICANN 73. ccTLD News: Meet the members. [Recording](#) | [More info](#)

32. 23 Feb 2022. pre ICANN73. Newcomer Webinar. [Recording](#) | [Slides](#) | [Chat](#)

ccNSO Council

Council March 2022

	AFRICA	ASIA/AUSTRALIA/PACIFIC	NORTH AMERICA	EUROPE	LATIN AMERICA & THE CARIBBEAN	NOMCOM
March 2025	Vice Chair Biyi Oladipo .ng	Vice Chair Jordan Carter .nz	Pablo Rodríguez .pr	Nick Wenban-Smith .uk	Demi Getschko .br	Tatiana Tropina AM'24
March 2024	Hadji Mmadi Ali .km	Jiankang Yao .cn	Sean Copeland .vi	Irina Danelia .ru	Jenifer López .pa	Javier Rúa-Jovet AM'23
March 2023	Souleymane Oumtanaga .ci	Ai-Chin Lu .tw	Stephen Deerhake .as	Chris Disspain	Chair Alejandra Reynoso .gt	Marie-Noémi Marques AM'22

Changes since March 2022

- In September 2022, after ICANN 75, Marie-Noémi Marques was replaced by Olga Cavalli.

ccNSO Councillors who will take their seat in March 2023

- (AF) Molehe Wesi (.za)
- (AP) Ai-Chin Lu (.tw)
- (EU) Chris Disspain
- (LAC) Alejandra Reynoso
- (NA) Stephen Deerhake (.as)

Council March 2023

	AFRICA	ASIA/AU/PACIFIC	NORTH AMERICA	EUROPE	LATIN AMERICA & THE CARIBBEAN	NOMCOM
March 2026	Molehe Wesi **.za**	Ai-Chin Lu **.tw**	Stephen Deerhake **.as**	Chris Disspain	Alejandra Reynoso	Olga Cavalli AM'25
March 2025	Biyi Oladipo **.ng**	Jordan Carter **.nz**	Pablo Rodríguez **.pr**	Nick Wenban-Smith **.uk**	Demi Getschko **.br**	Tatiana Tropina AM'24
March 2024	Hadji Mmadi Ali **.km**	Jiankang Yao **.cn**	Sean Copeland **.vi**	Irina Danelia **.ru**	Jenifer López **.pa**	Javier Rúa-Jovet AM'23

Re-Election of ICANN Board representative

Patricio Poblete (.cl)
[Candidate Statement](#)
[Voting results](#)

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