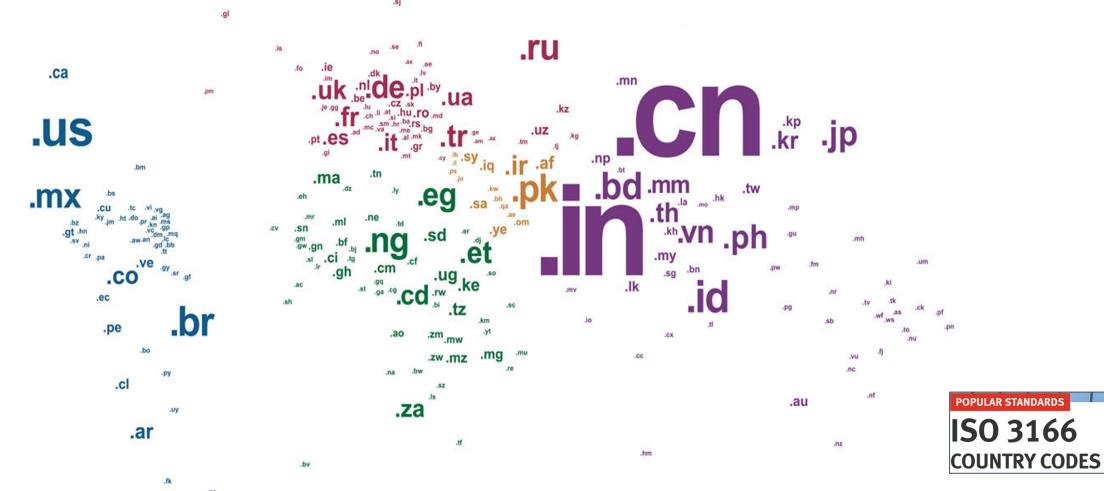


What are ccTLDs?



ccTLD - country code Top Level Domain

.aq (Antarctica)



https://www.iso.org/iso-3166-country-



Why are ccTLDs important?

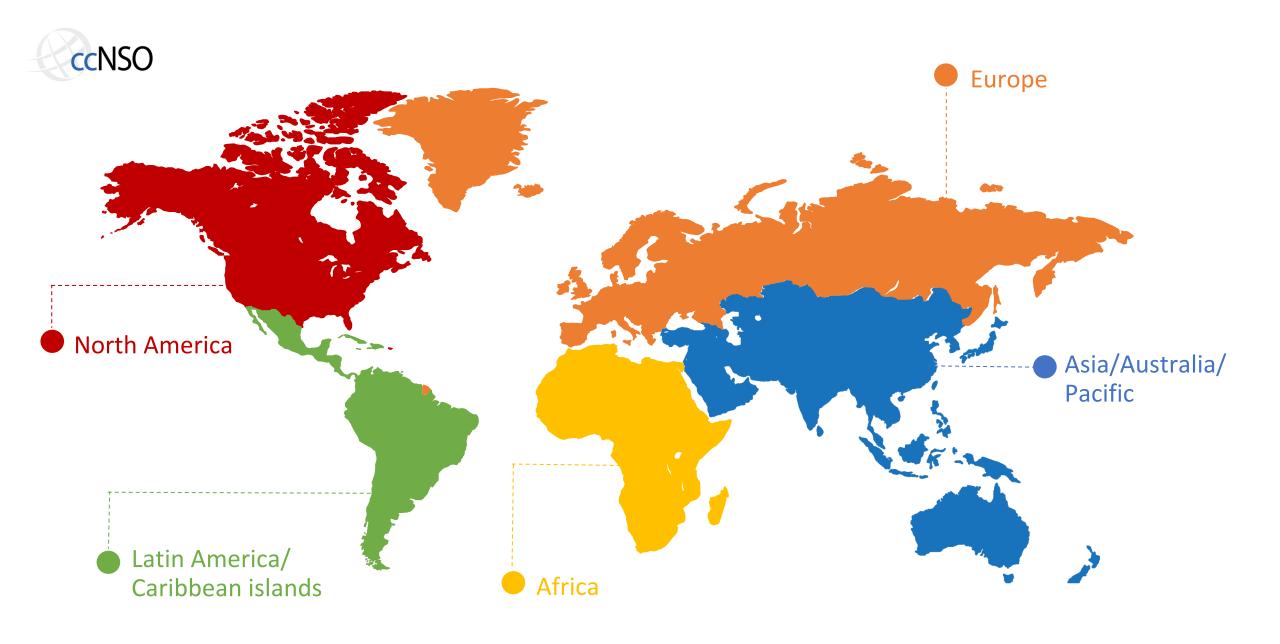
43 % **57**%

156.5 million ccTLDs

207 million gTLDs

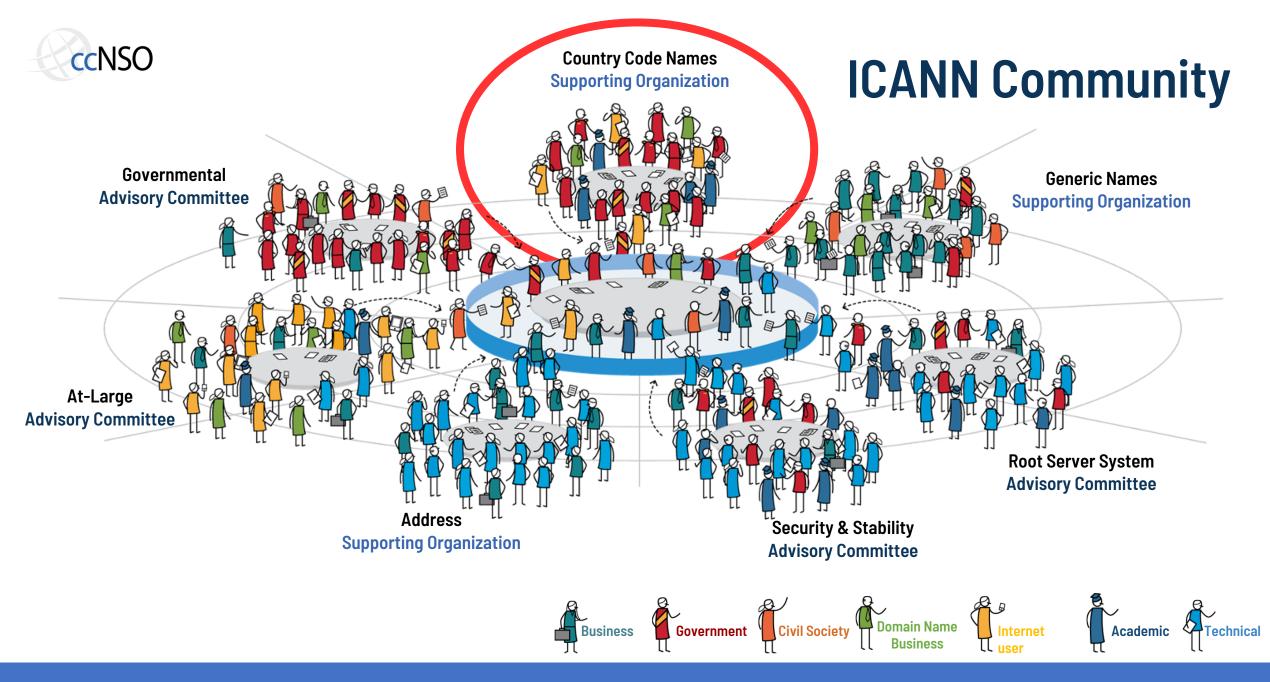
7 of the top 10 largest TLDs are ccTLDs: .com, .tk, .cn, .de, .net, .uk, .org, .nl, .ru and .br.

Volume 18 – issue 2 | June 2021 (source: Verisign DNIB) https://www.verisign.com/assets/domain-name-report-Q12021.pdf













President & CEO

16

12

At-Large

Advisory Committee

Generic Names

Supporting Organization

country code Names Supporting Organization

Address

Supporting Organization

Ombudsman



ICANN
Board
of Directors

8 7 6 5 4 3 2 1

Nominating Committee

- Governmental
 Advisory Committee
- Internet Engineering
 Task Force
- Technical Liaison Group
- Root Server System Advisory Committee
- Security & Stability Advisory Committee

Non-Voting Members







At-Large Advisory Committee

Generic Names

Supporting Organization

country code Names
Supporting Organization
12

Address Address Supporting Organization 9

Ombudsman



8 7 6 5 4 3 2 1

Nominating Committee

- Governmental
 Advisory Committee
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- Technical Liaison Group
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- Security & Stability Advisory Committee

Non-Voting Members

ccNS0 | The global platform for ccTLDs



What is the ccNSO?

country code Names Supporting Organization

ICANN Bylaws, Article 10



https://www.flaticon.com/free-icon/parchment_2332918

ICANN Policy Development body:

- Global policies relating to ccTLDs
- Nurturing consensus
- Coordinating with other ICANN constituencies

The ccNSO may also engage in other activities authorized by its members.

https://www.icann.org/resources/pages/governance/bylaws-en/#article10



Purpose & Value of the ccNSO

Supporting Organization

Activities mandated by the ICANN Bylaws

Decisional Participant

Empowered community

Global Platform for ccTLDs

- Policy & policy related work
- Capacity building
- Engagement



Evolved Functions and Other Activities



Policy & related

- ccPDP4: (de)selection IDN ccTLD strings

- ccPDP3:

- * retirement of ccTLDs
- * review mechanism on delegation, transfer, revocation and retirement of ccTLDs



Platform function

- ccTLD News Sessions
- ccNSO Members Meetings
- TLD OPS Workshops & Report
- Tech Day
- Topical webinars
- ccNSO Monthly Newsletter

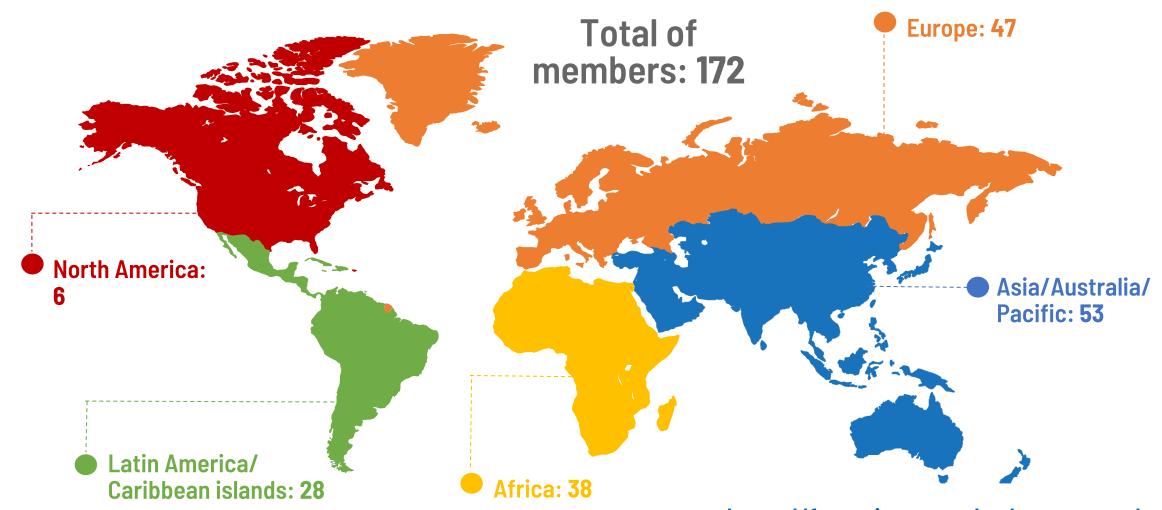


Represents ccTLD community

- ICANN Board & SO/ACs
- Strategic and Operational Planning Committee (SOPC)
- ccTLD voluntary contributions to ICANN

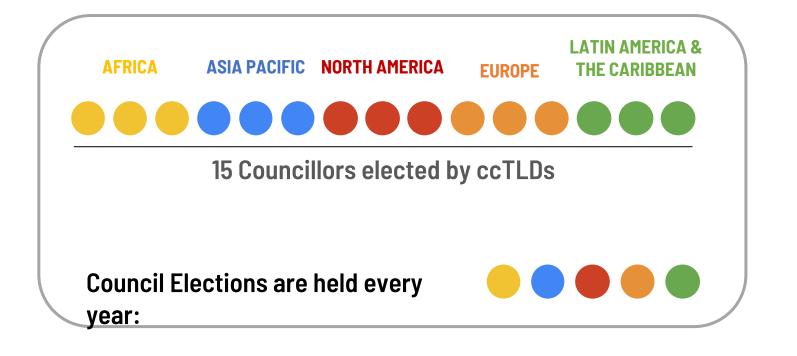


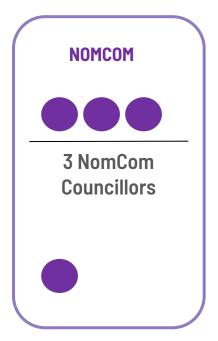
ccNSO Members per region (June 2021)





ccNSO Council Members





gNS0 **ALAC** liaison

liaison

Regional Organizations Observers









March 2024

March 2023

March 2022



Hadji Mmadi Ali



Souleymane Oumtanaga .ci



Biyi Oladipo .**ng**



Jiankang Yao .cn



Ai-Chjn Lu .tw





Sean Copeland .vi



Stephen Deerhake .as



Pablo Rodríguez .pr



Irina Danelia .ru



Giovanni Seppia .eu



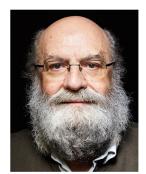
Nick Wenban-Smith .uk



Jenifer López .pa



Alejandra Reynoso .gt



Demi Getschko .br



Javier Rúa-Jovet AM'23



Marie-Noémi Marques
AM'22



Laura Margolis
AM'21









NORTH AMERICA



EUROPE

LATIN AMERICA &

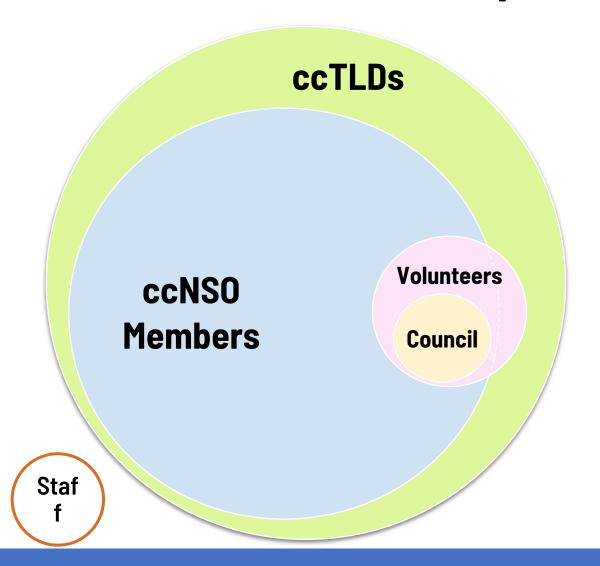
THE CADIDDEAN



How to get involved?



Participants at the ccNSO

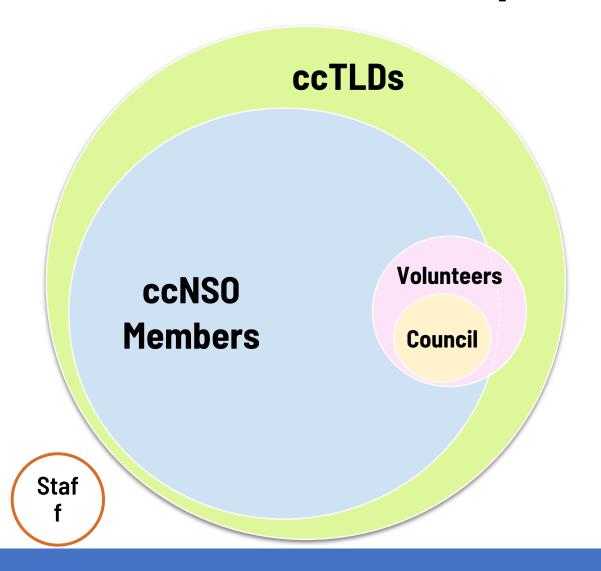


ccNSO Member?

- Any entity responsible for managing a 2-letter ISO 3166 country-code top-level domain, who has agreed in writing to be a ccNSO member
- Future: Also IDN ccTLDs (pending Bylaw change)



Participants at the ccNSO



ccNSO Member?

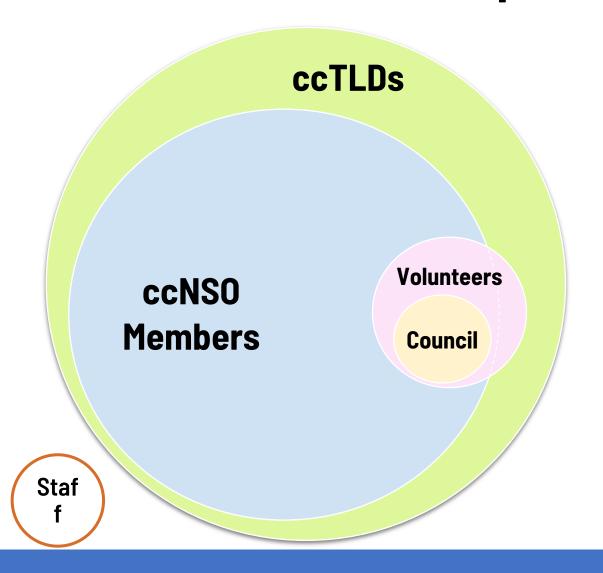
- Any entity responsible for managing a 2-letter ISO 3166 country-code top-level domain, who has agreed in writing to be a ccNSO member
- Future: Also IDN ccTLDs (pending Bylaw change)

ccNSO Volunteer?

Any employee of a ccTLD



Participants at the ccNSO



ccNSO Member?

- Any entity responsible for managing a 2-letter ISO 3166 country-code top-level domain, who has agreed in writing to be a ccNSO member
- Future: Also IDN ccTLDs (pending Bylaw change)

ccNSO Volunteer?

Any employee of a ccTLD

ccNSO Councillor?

- Anyone who has been:
- nominated by a ccNSO member
- seconded by a ccNSO member (same region)
- elected by ccNSO members (from that region)



How to participate?



Mailing list & newsletter



Attend ccNSO Meetings



Participate in ccNSO Meetings



Ask Ouestions



Present, Moderate, Chair



Join WGs or ccNSO Council



Public Comments



Spread the news on ccNSO work

https://www.flaticon.com/freeicon/presentation_3534082 https://www.flaticon.com/free-icon/join_2733455 https://www.flaticon.com/free-icon/viral_2540301 https://www.flaticon.com/free-icon/comments_2190552 https://www.flaticon.com/free-icon/subscribe_3997718 https://www.flaticon.com/free-icon/calendar_812836 https://www.flaticon.com/free-icon/support_2755357 https://www.flaticon.com/free-icon/quiz_3400213



How to participate?



Mailing list & newsletter



Attend ccNSO Meetings



Participate in ccNSO Meetings



Ask Questions



Your role and level of involvement may change over time. Choose the one that works for you.



Present, Moderate, Chair



Join WGs or ccNSO Council



Public Comments



Spread the news on ccNSO work

https://www.flaticon.com/free-icon/presentation_3534082 https://www.flaticon.com/free-icon/join_2733455 https://www.flaticon.com/free-icon/viral_2540301 https://www.flaticon.com/free-icon/comments_2190552

https://www.flaticon.com/free-icon/destination_854894

https://www.flaticon.com/free-icon/subscribe_3997718 https://www.flaticon.com/free-icon/calendar_812836 https://www.flaticon.com/free-icon/support_2755357 https://www.flaticon.com/free-icon/quiz_3400213

Global impact of the ccNSO



Working Groups & Committees

- Outreach and Involvement Standing Committee (OISC)
- Strategic and Operational Planning Committee (SOPC)
- Meetings Programme Committee (MPC)
- ccNSO Internet Governance Liaison Committee (IGLC)
- TLD-OPS Standing Committee (TLD-OPS)
- Technical Working Group (Tech Day)
- Guidelines Review Committee (GRC)
- ccPDP3: Retirement WG
- ccPDP3: Review Mechanisms WG
- ccPDP4: IDN policy WG

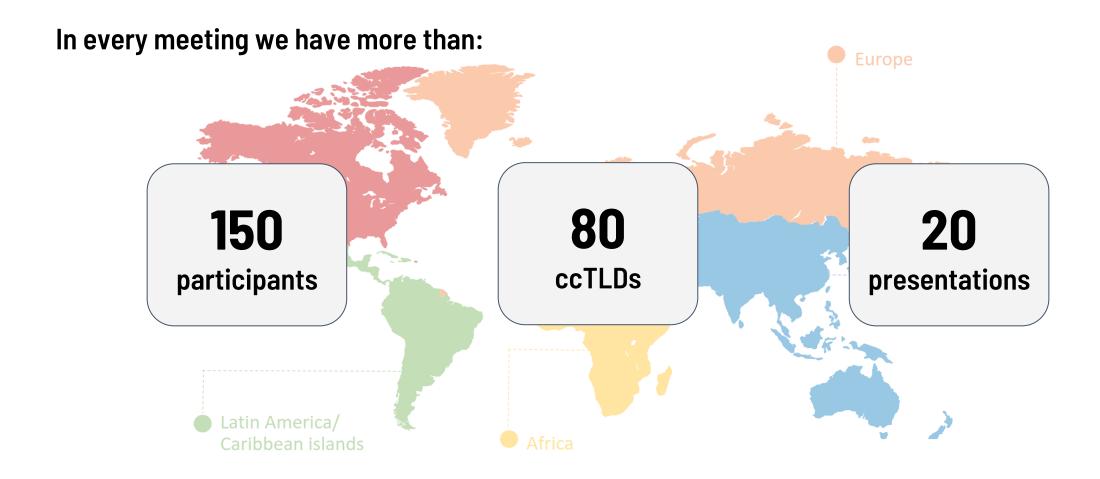


https://www.flaticon.com/free-icon/videoconference_3214781

http://ccnso.icann.org/workinggroups



Meeting Program Committee





TLD-OPS

Detect and mitigate incidents that may affect the security and stability of ccTLD services.





TLD-OPS

Playbooks are translated to the rest of UN languages.





ccNSO Policy **Development Process**

https://www.icann.org/en/system/files/files/multistakeholder-policy-development-31jan17en.pdf

https://www.icann.org/en/system/files/files/ccnso-pdp-flowchart-31aug17-en.pdf

REOUEST AN ISSUE REPORT



Issue manager determines if issue is within the scope of ccNSO.

ICANN Bylaws define and limit the scope of issues.



INITIATE THE PDP



ccNSO Council appoints WG to develop the policy.

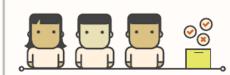
WG issues Initial Report.

WG opens Public Comment Period.

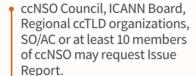
WG produces Final Report.

ccNSO Council requests GAC input.

VOTE BY ccNSO (TWO STAGES)



• ICANN Board votes on Final Report recommendations, but national laws remain paramount.



ccNSO Council appoints issue manager.



If issue is in scope and ccNSO Council approves Issue Report, PDP begins.

ccNSO Council gives Public Notice and opens Public Comment Period.

DEVELOP POLICY



Stage 1. ccNSO Council deliberates Final Report and if adopted, makes recommendation to its members.

Stage 2. If members approve, ccNSO Council submits Final Report to ICANN Board.

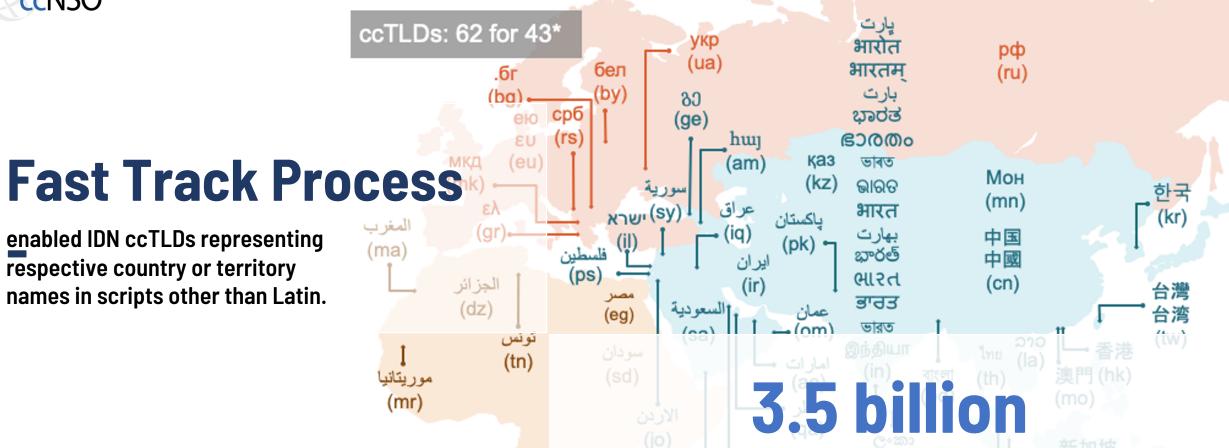


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VOTE BY ICANN BOARD



IDN Country Code Top-Level Domains



Internet users can choose a ccTLD in their own language

^{*} Successfully evaluated IDN ccTLDs for total countries and territories (as of May 2020)



Ongoing ccNSO Policy Development Processes



https://www.flaticon.com/free-icon/policy_1576469

ccPDP4: (de)selection of Internationalized Domain Name (IDN) ccTLD strings

- * Eventually replaces the IDN ccTLD Fast Track Process.
- * WG seeks feedback from the broader community at ICANN71

ccPDP3: Retirement of ccTLDs

- * Will now go into the decision-making phase
- * If supported by ccNSO Council: voting by ccNSO members in July!

ccPDP3: Review Mechanisms for decisions regarding the delegation, transfer, revocation, and retirement of ccTLDs

- * Identified which decisions should be subject to a review
- * Explored requirements for the review mechanism

ccNSO at ICANN71





ccnso.agenda@gmail.co m

May 2021									
Mon	Tue	Wed	Thu	Fri	Sat	Sun			
<u>24</u>	<u>25</u>	<u>26</u>	<u>27</u>	<u>28</u>	<u>29</u>	<u>30</u>			
	- Community Webinar - Implementing WS 2 Recommendations (15 UTC)	ccTLD news #1 Security & Regulatory Demands (13 UTC) [C] SO/AC Chairs Roundtable part1 (17:30 UTC)	ccTLD news #2						
June 2021									
<u>31</u>	1	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>			
<- ICANN Prep Week ->									
7	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>			
	Newcomers' Webinar #1 (05 UTC) ICANN 71 ccNSO Council Prep Call (18 UTC)	Newcomers' Webinar #2 (13 UTC) [C] SO/AC Chairs Roundtable part2 (17:30 UTC)							
<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>	<u>19</u>	<u>20</u>			
<-									

























ccTLD News Session #1
26 May 2021 | 13:00-14:30 UTC

CCTLDS & SECURITY: REGULATORY DEMANDS

Which regulatory demands in the security-realm impact ccTLD operations? How do ccTLDs respond? Join us for the first ccTLD News Session and listen to representatives from ccTLD Managers across the globe.

• • •

Guðrun Poulsen (.fo) Session Chair

- Joel Karubiu (.ke)
- Yuri Takamatsu (.jp)
- Cath Goulding (.uk)
- Alyssa Moore (.ca)
- Crystal Peterson (.us)

ccTLD News Session #2 **27 May 2021 | 05:00-06:30 UTC**

DNS ABUSE: THE CCTLD EXPERIENCE

Which efforts to combat DNS Abuse do ccTLD Managers from various regions adopt? What are the challenges they are facing? Join us for the second ccTLD News Session and learn about best practices and trends.

• • •

Guðrun Poulsen (.fo) Session Chair

- Javier Rúa-Jovet (NomCom Councillor)
- Xuebiao Yuchi (.cn)
- Angela Matlapeng (.bw)
- Guillermo Lama(.cl)
- Marta Moreira Dias (.pt)

ICANN71 ccNSO Block Schedule

UTC	Mo, 14 June	Tue, 15 June	Wed, 16 June	Thu, 17 June
Block 1(60') 07:00-08:00	DNSSEC Workshop	Governance Session		SOPC
Block 2 (90') 08:30-10:00	DNSSEC Workshop			Plenary Understanding Reputation Block List Providers
Block 3 (90') 10:30-12:00	Plenary Governmental Regulatory Developments, WHOIS, Data Protection, and Cybersecurity	Q&A with ccTLD- related ICANN Board	Policy Session	
Block 4 (90') 12:30-14:00	Tech Day	Plenary ICANN and the Internet Governance Ecosystem		ccNSO Council
Block 5 (60') 14:30-15:30	Tech Day		CSC/PTI update to the community	



ICANN71 | Links to bookmark now

 ccNSO Schedule Hub https://community.icann.org/x/WIG1CQ

 ccNSO Members Meeting, including sessions held prior to ICANN71 https://community.icann.org/x/UYG1CQ

Tech Day

https://community.icann.org/x/a4G1CQ

I C A N N

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14–17 June 2021

VIRTUAL POLICY FORUM



Let's keep in touch



twitter.com/ccNSO



facebook.com/ccnso



ccnso.agenda@gmail.com



ccnsosecretariat@icann.org



ccnso.icann.org



community.icann.org/category/ccns



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Thank you!



