What are ccTLDs?

• country code Top Level Domains
• 2-character TLDs: .jp (Japan), .ke (Kenia)
• country, territory, or other geographic location (ISO 3166-1)
Why are ccTLDs important?

157.4 million ccTLDs

209.4 million gTLDs

Top 10 largest TLDs by number of reported domains contain 7 ccTLDs:
.com, .tk, .cn, .de, .net, .uk, .org, .icu, .nl, .ru

End of Q1 2020 (source: Verisign DNIB)
Local management and operation

Serve local internet community

Develop their own policy

ccTLD Community Webinar | June 2020
Legal structure
Not-for-profit, for-profit, governmental, academic

Registration model
Registrars, Direct registrations, Mixed

Management model
Combined policy and registration, separated policy and registration, oursources registration function
One size does not fit all!
Bylaw definition, Article 10:

ICANN Policy Development body, which shall be responsible for:

- Developing and recommending to the Board global policies relating to country-code top-level domains;
- Nurturing consensus across the ccNSO community, including the name-related activities of ccTLDs;
- Coordinating with other ICANN Supporting Organizations, committees, and constituencies under ICANN.

The ccNSO may also engage in other activities authorized by its members.
Evolved Functions and Other Activities

Policy-related work
- IDN ccTLD
- Country & territory names as TLDs
- Emoji Study Group

Platform function: exchange of information, networking, sharing best practices
- ccNSO members meeting
- TLD OPS
- Tech Day

Represents ccTLD community’s interests in the ICANN eco system
- Interaction with ICANN Board & SO/ACs
- Strategic and Operational Planning Committee (SOPC)
- ccTLD voluntary contributions to ICANN
Purpose and Value of the ccNSO

The ccNSO provides a **global platform** for country code Top Level Domain (ccTLD) Managers to:

- Undertake policy and policy related work,
- Nurture technical cooperation and skill building, share practices and discuss topics of mutual interest and concern
- Engage with and be informed about other stakeholders in the ICANN environment on topics of mutual interest

The ccNSO is (1) of (3) ICANN SOs and (1) of (5) DPs and has to carry out related responsibilities required and mandated by the Bylaws.
Purpose and Value of the ccNSO

Supporting Organisation

Activities mandated by the Bylaws

Policy and Policy related work

Capacity building

Engagement

Global Platform for ccTLDs

Empowered Community

Decisional Participant
Purpose and Value of the ccNSO

Global Platform for ccTLDs

Supporting Organisation

Decisional Participant

Activities mandated by the Bylaws

Empowered Community

Policy and Policy related work

Capacity building

Engagement

Resources

Means

Tools
Resources

- Members
- Volunteers
- Council
- Staff
ccNSO members

- Membership in the ccNSO is currently open to all ccTLD managers responsible for managing an ISO 3166-1 country code Top-Level Domain.

- ccTLD managers who have agreed in writing to be members of the ccNSO
172 Members

- North America: 6
- Latin America/Caribbean islands: 27
- Africa: 38
- Asia/Australia/Pacific: 55
- Europe: 46
**IDN Country Code Top-Level Domains**

*Successfully evaluated IDN ccTLDs for total countries and territories (as of May 2020)*
The role of ccTLD managers

- Contribute as volunteers to the work of the ccNSO and other SO/ACs
- As per the ICANN bylaws:
  - Elect Councillors (Bylaws)
  - Final vote on the ccNSO PDP
- As per voluntary arrangement:
  - Nominate Candidates Board members seat 11 and 12
  - 10% of all ccNSO members may call for a vote on all ccNSO Council decisions
Means

**Decision making**
Council & Members
vote

**Operational:**
Focused work, practical results

**Communication:**
To foster collaboration, raise awareness, inform

**Information sharing, Engagement:**
Tech Day, ccNSO Members Day, WG meetings
Contributions by ccTLDs:
Working Groups & Committees

- 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
- Guidelines Review Committee (GRC)
- ccPDP3: Retirement WG
- ccPDP3 Review Mechanisms WG
- ccPDP4: IDN policy WG (new)
- CCWG new gTLD Auction Proceeds (CCWG AP)

http://ccnso.icann.org/workinggroups
ccNSO Working Groups

Membership to the ccNSO Working Groups is typically open to staff members from all ccTLD managers, whether members of the ccNSO or not.

Learn more about the ccNSO Working Groups:

• Consult the terms of references and other relevant documents on http://ccnso.icann.org/workinggroups
• WikiSpace of the working groups: consult the introductory factsheet
ccNSO Council

The ccNSO Council is responsible for managing the policy development process of the ccNSO. However, the role of the Council evolved:

- Manages ccNSO affairs
- Represents the ccNSO
- Selects ICANN Board members (Bylaws: after suggestion of members)
- Appoints ccNSO Chair and Vice-Chairs
ccNSO Council

• Council leadership team is annually elected at ICANN Community Forum
• 18 Council members:
  3 AF, 3 AP, 3 EU, 3 LAC, 3 NA: elected by ccNSO members from those regions plus 3 NomCom appointed Councillors
ccNSO Policy Development

**SCOPE | Defined in Annex C - ICANN Bylaws**
- Limited scope for Policy Development
- Out of scope: all policies relating to registration of ccTLD domain names (local ccTLD policies)
- Policy applies to ccTLDs by virtue of membership, however major exceptions (applicable law and breach local custom, religion or public policy)

**PROCESS | Defined in Annex B - ICANN Bylaws**
- Heavy handed process
- Members vote, after Council vote
- Structural engagement GAC

**CURRENTLY**
- One ccPDP completed
- ccPDP3 ongoing
  - part 1: on retirement of ccTLDs; part 2: independent review mechanism decision relating to delegation, revocation, transfer and retirement of ccTLDs
- ccPDP4 ongoing: overall IDN ccTLD policy
This third ccNSO policy development process (PDP) related to the retirement of country code top-level domains (ccTLDs).

It aims to develop policy recommendations for the ICANN Board, which will include a review mechanism pertaining to decision on the delegation, transfer, revocation, and retirement of ccTLDs.

- **Phase 1:** focused on the retirement of the delegated Top-Level Domains associated with alpha-2 codes assigned to countries and territories listed in the ISO 3166-1 standard. Interim Report is out for public comments now. Read more [here](#).

- **Phase 2:** focus lies on the review mechanisms. Read more [here](#).
ccPDP3: We seek public comments!

• **Topic**
  the proposed process to retire ccTLDs, when the country code is removed from the list of country codes in the ISO 3166 Standard.

• **Deadline for comments**
  10 July 2020 (23:59 UTC)

• **Read more**
ccPDP4: IDN ccTLDs

Policy Development Process (PDP) on Internationalized Domain Name (IDN) country code Top-Level Domain (ccTLD) strings.

This PDP will address a limited set of issues related to the selection of IDN ccTLD strings, including:

• the review of the confusing similarity evaluation process, criteria and methods for the requested IDN ccTLD strings;
• the development of policy proposals for managing IDN variant labels for top-level domains
ccPDP4: We seek volunteers!

Look out for the informative webinar and upcoming call for volunteers! (Mid July 2020)
Call for nominations: Board Seat 12

START: Tuesday, 9 June 2020 (00:01 UTC)

CLOSURE: Tuesday, 30 June 2020 (23:59 UTC)

Q&A session at ICANN69: October 2020

Elections: November 2020
Call for volunteers: ccNSO NomCom delegate

• START: Tuesday, 26 May 2020 (23:59 UTC)
• CLOSURE: Tuesday, 9 June 2020 (23:59 UTC)
• Read more:
ccNSO at ICANN68

Links to bookmark now:

• [high-level ccNSO schedule](#)
• [ccNSO Members Meeting](#)
• [Tech Day](#)
<table>
<thead>
<tr>
<th>Time UTC</th>
<th>Monday, 22 June</th>
<th>Tuesday, 23 June</th>
<th>Wednesday, 24 June</th>
<th>Thursday, 25 June</th>
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<tbody>
<tr>
<td>00:30 – 01:30</td>
<td></td>
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<td>ccNSO Members meeting: The DNS in times of COVID-19: the ccTLD experience</td>
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<tr>
<td>02:00 – 03:00</td>
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<td>Joint meeting: ccNSO &amp; GNSO Councils</td>
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<td>03:30 – 04:30</td>
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<td>05:00 – 06:30</td>
<td>Plenary Session: DNS Abuse and malicious registrations during COVID-19</td>
<td>Plenary Session: The DNS and the Internet of Things: opportunities, risks and challenges</td>
<td>Plenary Session: ICANN post COVID-19. The use of virtual meetings</td>
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<td>07:00 - 08:00</td>
<td>Tech Day</td>
<td>ccNSO Members Meeting: governance models for ccTLD managers</td>
<td>ccNSO Council</td>
<td>SOPC</td>
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<tr>
<td>08:30 – 09:30</td>
<td>Tech Day</td>
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<td>IGLC</td>
<td>ccNSO Members Meeting: Q&amp;A with ccNSO appointed ICANN Board members</td>
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<tr>
<td>10:00 – 11:00</td>
<td>ccNSO Virtual Cocktail</td>
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Learn more

ccNSO workspace for newcomers

- Consult the Quick Guide to the ccNSO
- Enroll in the ICANN Course

Subscribe to the monthly ccNSO newsletter
Thank you!

ccnsosecretariat@icann.org