ccNSO PDP update

ICANN 73
VIRTUAL COMMUNITY FORUM

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CCPDP-RM

Review Mechanisms for ccTLDS

March 2022

Stephen Deerhake
Eberhard Lisse

Background - 1

- To date decisions taken as part of the processes for the delegation, transfer and revocation of ccTLDs are not subject to a review or appeal mechanism.

- **According to RFC 1591, section 3.4**, the Internet DNS Names Review Board (IDNB), a committee established by the IANA, will act as a review panel for cases in which the parties cannot reach agreement among themselves. The IDNB's decisions will be binding. This IDNB was never established by IANA, or any other entity.

Background -2

- **Framework of Interpretation (FOI)**

  With respect to the IDNB the FOIWG noted: The FOI WG believes it is consistent with RFC 1591 (section 3.4) and the duty to act fairly to recognize the manager has the right to appeal a notice of revocation by the IANA Operator to an independent body.

Background -3

- **CWG-Stewardship and CCWG-Accountability**

  Following public comments on its first proposal, the CWG-Stewardship proposed that: An appeal mechanism, for example in the form of an Independent Review Panel, for issues relating to the IANA functions....... In addition, as part of the CCWG Accountability Proposal to enhance the Independent Review Process, the results of delegation/re-delegations are explicitly excluded.

Background -4

- **ICANN Bylaws 1 October 2016**

    Section 4.2 Reconsideration......(d) Notwithstanding any other provision in this Section 4.2, the scope of reconsideration shall exclude the following: (i) Disputes relating to country code top-level domain ("ccTLD") delegations and redelegations;

Goal

- The goal of the working group (WG) is to report on and recommend a policy for a review mechanism with respect to decisions pertaining to the delegation, transfer, revocation and retirement of the delegated Top Level Domains associated with the country codes assigned to countries and territories listed in the ISO 3166-1 and within the framework of the ccNSO Policy Development Process.

Status as of March 2022 - 1

- The WG began by reviewing all the currently available review mechanisms currently available to ccTLDs with regards to IFO decisions:
  - IFO Internal Review of a decision
  - Complaint Procedure/Escalation Process - IANA Naming Function Contract section 8.1(a).
  - Mediation / IANA Naming Function Contract section 8.1(c).

- None of these meet the requirement of the FOI that "...the manager has the right to appeal a notice of revocation by the IANA Operator to an independent body.".

Status as of March 2022 - 2

- As its next task the WG began looking into establishing a binding review mechanism in co-operation with ICANN Legal.

    - At the request of ICANN Legal the WG provided them with a document titled "Questions from the CCPDP-RM to ICANN Legal regarding how ccTLD review mechanism decisions can be binding on ICANN." in September 2021. As of this update the WG is still awaiting a response.

Status as of March 2022 - 3

- While awaiting a response from ICANN Legal the WG has been working on a non-binding review mechanism which would be a faster and less expensive alternative to a binding mechanism and could be used to assist in the development of a binding review mechanism. The work on the non-binding mechanism is advancing well and could be completed by the end of 2022.

Information on the CCPDP-RM

- Wiki https://community.icann.org/display/ccnsowkspc/Policy+Development+Process+%28ccPDP3%29+-+Review+Mechanism

- Chair: Stephen Deerhake - sdeerhake@nic.as

- Vice-Chair: Eberhard Lisse – el@lisse.na

- Staff Support:
  - Bart Boswinkel – bart.boswinkel@icann.org
  - Bernard Turcotte – Turcotte.Bernard@gmail.com
  - Joke Braeken – joke.braeken@icann.org
  - Kimberly Carlson – Kimberly.Carlson@icann.org

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IDN CCPDP4

(de-)selection of IDN ccTLD Strings Working Group

March 2022

Kenny Huang
Anil Kumar Jain

Purpose IDN ccPDP4

Develop a ccNSO policy, taking into account the experience IDN ccTLD Fast Track Process, that in time will replace the Fast Track Process.

The policy will :

- Address potential open issues relating to validation & delegation of variants of IDN ccTLDs
- define the events that trigger the process to retire an IDN ccTLD.

IDN ccPDP4 structure

Full Working Group

- ❏ Update basic policy document from 2013 (completed)
- ❏ update basic policy with sub-group recommendations

Sub-group Variant Management

- ❏ Focus on defining & validating variants of IDN ccTLDs and requirements for the delegation of variant IDN ccTLDs
- ❏ Area coordination with GNSO IDN EPDP.
- ❏ From IDN ccPDP4 perspective coordination warranted by:
  - ▪ Using results to date SubPro & other basic documentation
  - ▪ Coordination at leadership level
  - ▪ Partial joint membership, partial joint staff support

Sub-group De-Selection of IDN ccTLDs

- ❏ Completed

Sub-group Confusing Similarity

- ❏ Update basic process
- ❏ Take into account experience IDN ccTLD Fast Track Process
- ❏ Start End March 2022

Progress to date Full WG

Completed first pass basic policy document

Agreed on basic IDNccTLD recommendations

- IDN ccTLD has to be a meaningful representation of the name of a territory in a Designated Language (read: official language) of the Territory in script in which the Designated Language is expressed
- Definition of Territory
- IDN ccTLD string has to contain at least 1 non-ASCII character
- Support selected string Significantly Interested Parties (includes, but not limited to relevant government of the territory)
- Required documentation
- Process steps
- Inclusion of Deselection ('Trigger mechanism") in basic policy document

Inclusion of Deselection ('Trigger mechanism") in basic policy document

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Overview of relevant IDN ccTLD deselection criteria

Item	Criteria	Basic document	Event	Proposal DES subgroup
1	Association with a territory in ISO3166	Section 0, Principle I	Removal of "territory" from ISO 3166-1 list.	Section 0, Principle I, additional text proposal
2	Meaningful representation of the name of the Territory	Section 1.2.1 sub a	Change of name of the country	Section 1.3.1 Impact change of name of the Territory
3	Change of Designated Language	Section 1.2.2	The language loses its "designated" status	Section 1.3.2 Impact change of Designated Language
4	Designated Language/Script combination	Section 1.2.7	Script change for the Designated language	Section 1.3.3 Impact change of script or writing system
5	Support for the selected string by Significantly Interested Parties	Section 2.2.2	SIP no longer support the selected IDNccTLD string	Section 2.3 Selected string becomes contentious in Territory
6	The IDNccTLD must abide to Technical criteria	Section 4.1.1	Change of the general technical criteria, IDNccTLD string no longer abides to requirements.	Awaiting outcome Variant management subgroup

Current Status VM Subgroup

- Questions Staff papers/Technical Study Group (TSG) (Almost completed)
  - Completed: staff papers, agreed on use RZ-LGR for validation and identifying variant ccTLD
  - With respect to detail: distinguish between policy recommendations and advise to ccTLD Managers
    - Example: same entity. Definition "same entity" for SLDs is a local matter, however currently VM subgroup recommendation strong only to assign all variants of a specific SLD to "same entity"
  - Currently Under discussion: questions TSG, including limitation of delegation of variant IDNccTLD strings (criteria determine the number!)

- Next: IDN tables and requirement re IDN Tables under IDN ccTLD policy
  - IDN Guidelines v4. Note impact different, no impact on arrangement between IDN ccTLD Manager and ICANN

- Update basic process document

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Overview from process management perspective

Status and overview

Major steps

Conclusion update basic document: **Completed 28 September 2021**

Variant Management subgroup: **started August 2021 expected closure end of April 2022**

Conclusion de-selection subgroup (scheduled end 2021/ early 2022): **Completed January 2022**

Update basic policy with VM and de-selection recommendations: **Completed**

Confusing similarity subgroup: **first meeting expected end March 2022**

Inclusion VM subgroup (scheduled end 2021/ early 2022): **expected end of May 2022**

Stress testing (start end Q2 2022, completion September 2022)

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Thank you!

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ccNSO & DNS Abuse

Bilateral session with the GAC

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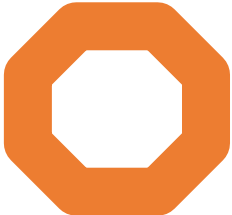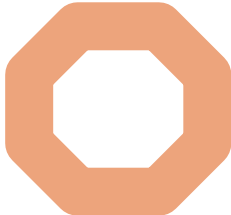
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Process

ICANN72
Council consulted
ccTLDs + ICANN
Community

ICANN 73
- Seeking feedback
- Possible adoption of
roadmap by Council.

Pressure on
ccNSO to get
involved in DNS
Abuse matters

Council + ccTLDs
Nov 2021 workshop
evaluate impact/effort

Small team to
prepare a
roadmap

Jan'22 Council
First draft
of the roadmap

Feb'22
Materials shared
with ccTLDs

Implementation
of roadmap

ICANN 72
VIRTUAL ANNUAL GENERAL

Should the ccNSO become more involved in the discussions regarding DNS Abuse?

DNS Abuse Session

Wednesday, 27 October 2021
Part 1: 21:30-23:00 UTC
Part 2: 23:30-00:30 UTC

Alejandra Reynoso
Session Chair

Nick Wenban-Smith
Session Moderator

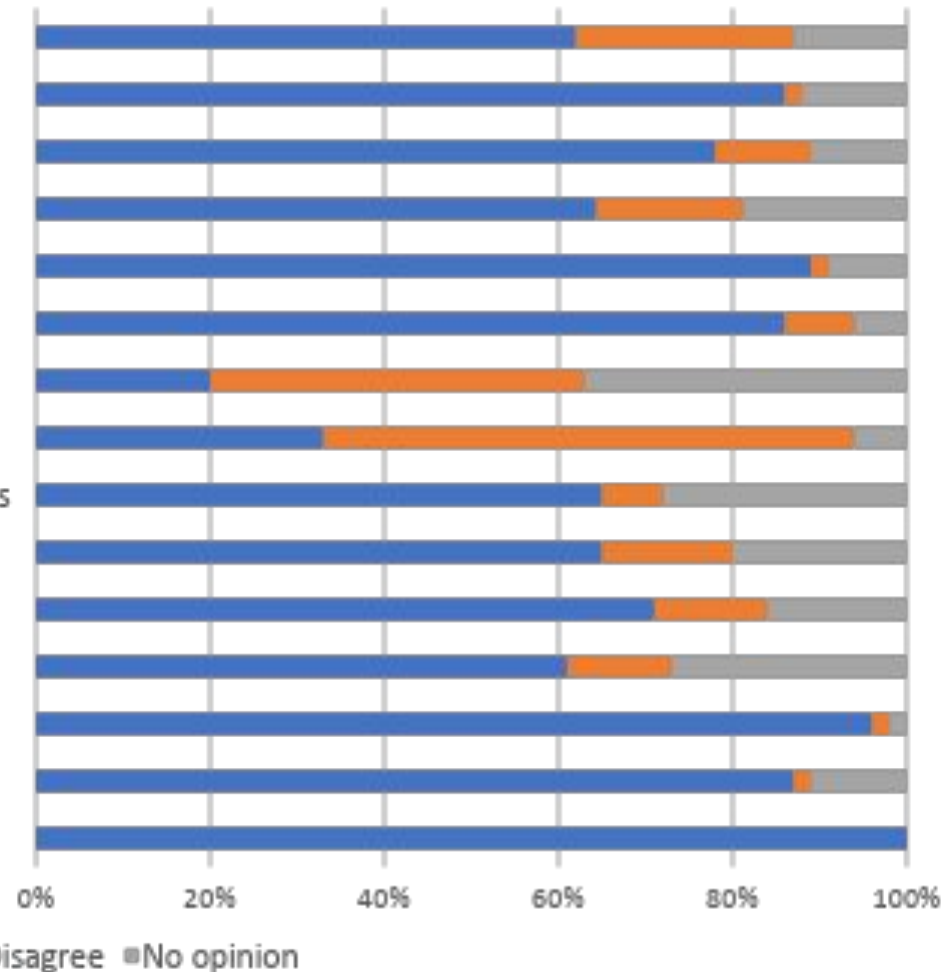James Galvin

John Crain

Gabriel Andrews

Kristof Tuyteleers

Anil Kumar Jain

Byron Holland

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Country Code Names Supporting Organization

ICANN 72 - ccNSO & DNS Abuse (Preliminary results)

Process

» Analysis of preliminary results of ICANN 72 (**clustering**)
» Impact-effort analysis ccNSO & DNS Abuse (**workshop**)

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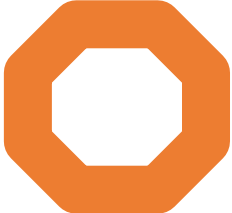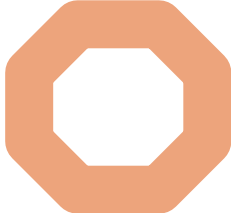
Impact-effort analysis ccNSO & DNS Abuse

Results workshop | 17 November 2021

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Methodology: Impact-effort analysis

Impact

PROJECTS YOU WANT TO CONSIDER

High

PROJECTS YOU WANT TO AVOID

Low → **Effort**

PROJECTS YOU STRONGLY WANT TO AVOID

Negative

Low   High

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Value/Benefit

PROJECTS YOU WANT TO CONSIDER

Remind
ccTLDs are NOT gTLDS

Share the processes, create understanding
of process with end-users

ccNSO as information
sharing platform

Promote
one size does NOT fit all

Share the facts

Manage Expectations about ccTLDs

Use existing
definitions

Support community
voluntary frameworks

High

Encourage DAAR

PROJECTS
YOU WANT TO
AVOID

Consider
educational role

Low

Promote DNS Abuse
statistics carefully

Effort

Negative

Create global database
abused names

Cooperation
audit mechanism

Voluntary
Code of Conduct

PROJECTS YOU
STRONGLY
WANT TO **AVOID**

Low

High

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Important considerations

- No policy making for the ccNSO (outside of remit)

- Platform to exchange information and experiences

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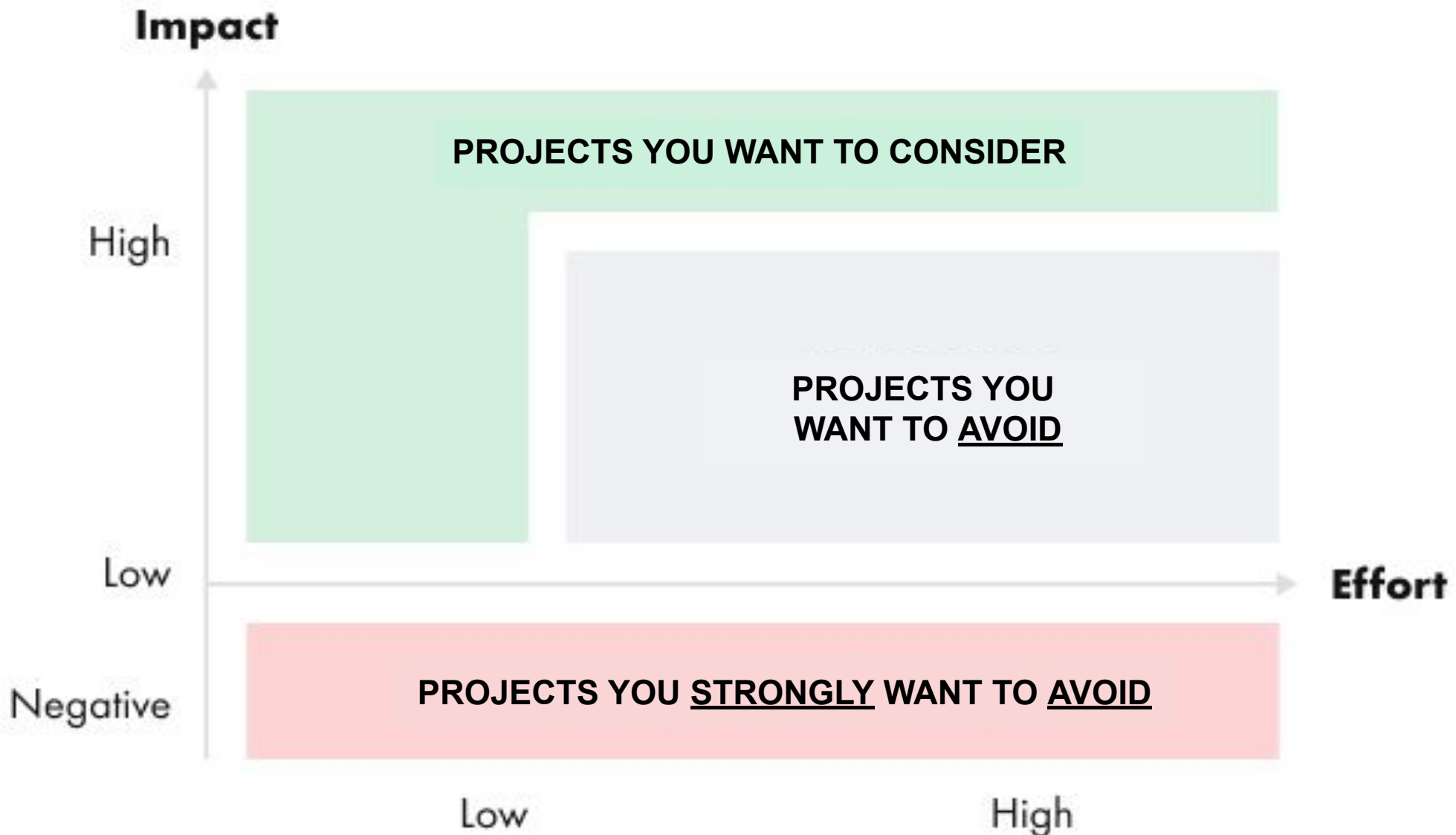roadmap

Jan'22 Council
First draft
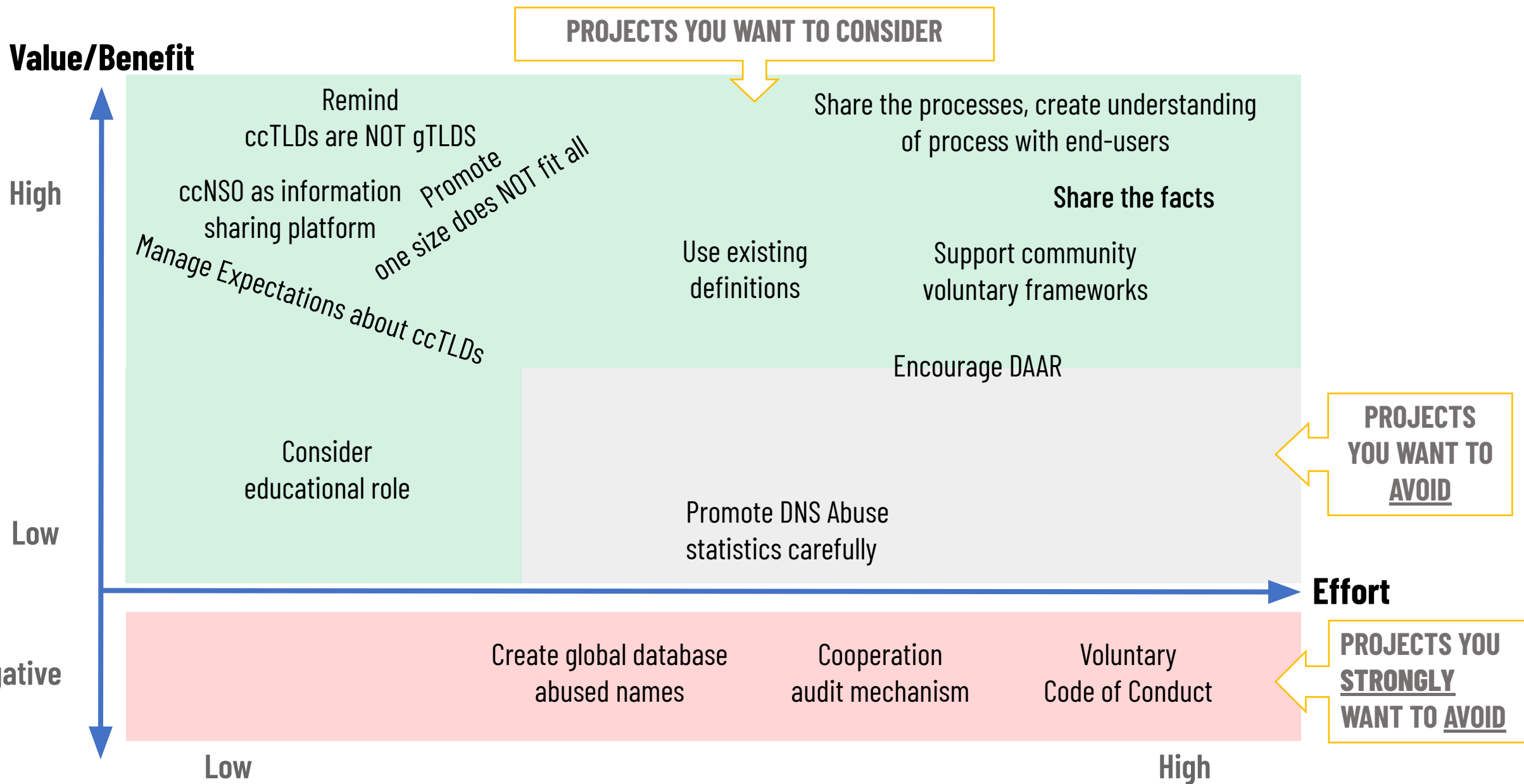of the roadmap

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Feb'22
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Tuesday,
8/March
14:30-16:00 UTC

Implementation
of roadmap

Open session «
You are welcome to attend «

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Thank you!

Questions or Comments?