

# Internationalized Domain Names Expedited Policy Development Process

Charter Briefing

Dennis Tan Tanaka

GNSO Council Meeting | 20 May 2021



# Agenda



# Background

# Origin of Issue



# Drafting Team

Develop IDNs EPDP Charter & Initiation Request  
Held 19 meetings since December 2020

**Dennis Tanaka**  
– DT Chair  
RySG



**Donna Austin**  
RySG



**Jefferey Neuman**  
Liaison to GAC



**Juan Manuel Rojas**  
NCSG



**Mark Datysgeld**  
CSG



NA



EU



**Maxim Alzoba**  
RySG

APAC



**Edmon Chung**  
RySG



**Tomslin Samme-Nlar**  
NCSG

**GNSO Support Staff:** Ariel Liang, Steve Chan

**GDS Staff Observers:** Sarmad Hussein, Pitinan Kooarmornpatana

# Scope & Framework

# Existing Body of Work



**SubPro PDP:** Recommendations under Topic 25 on IDNs and other relevant topics



**Variant TLD Management Staff Paper:** Recommendations and questions for GNSO's consideration



**RZ-LGR Technical Study Group (TSG):** Recommendations specifically about the technical utilization of RZ-LGR



**Other IDN Related Studies:** Proposed IDN Implementation Guidelines v. 4.0, SSAC advice

*Recommendations are designed to be **conservative** and to find a **balance** to **permit delegation** of TLD variant labels that **meet end user needs** but **block** TLD variant labels that **pose a security risk***

IDNs EPDP is expected to provide policy recommendations on:

- 1 Definition of all TLDs and the management of variant labels
- 2 How the IDN Implementation Guidelines should be updated in the future



The mission and scope of this EPDP may be expanded as a result of the Operational Track

*Resolve issues for policy considerations in **IDN Implementation Guideline 4.0**, IF and WHEN such issues are identified by Operational Track Team and agreed to by IDN Guidelines WG*





**Should not revisit SubPro recommendations in the context of future new gTLDs, but will consider questions asking **whether such recommendations should be extended to existing gTLDs****



Where **SubPro does not have a recommendation that corresponds to the Staff Paper or TSG recommendation**, include questions about **impact of such recommendations on future and existing gTLDs**



**SubPro IRT and IDNs EPDP (including its future IRT) should coordinate\* on addressing implementation issues to achieve, to the extent possible, consistent solutions for new and existing gTLDs**

*\* whichever group is first to develop a solution or recommendation for such question, such group should inform the other group*

# Question Topics

# Topic Summary

## 48 Charter Questions



**A**

Consistent definition and technical utilization of RZ-LGR

**B**

“Same entity” at the top-level

**C**

“Same entity” at the second-level

**D**

Adjustments to policies and procedures related to domain name lifecycle

**E**

Adjustments to objection process, string similarity review, string contention resolution, reserved strings, etc.

**F**

Adjustments to registration dispute resolution procedures and trademark protection mechanisms

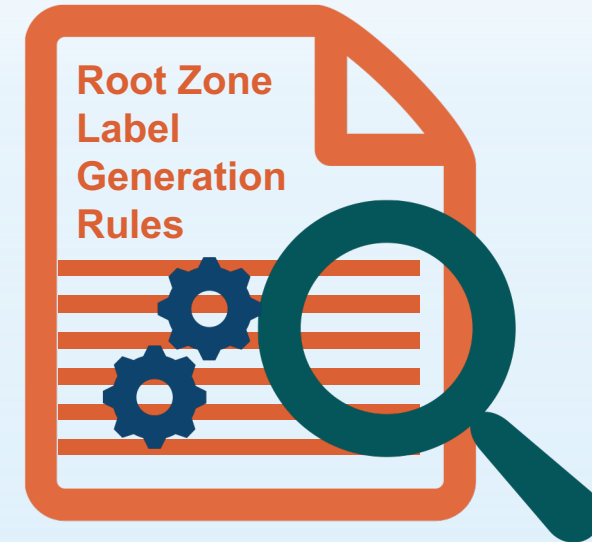
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Process to update the IDN Implementation Guidelines

*\* Slides include highly summarized charter questions as examples. Bolded questions require coordination with SubPro IRT*

# Topic A. Consistent Definition and Technical Utilization of RZ-LGR

- ❑ RZ-LGR as the sole source to calculate variant and disposition for existing delegated gTLD
- ❑ Address self-identified “variant” TLD labels inconsistent with RZ-LGR
- ❑ Challenge processes for an applied-for TLD label supported by RZ-LGR but determined “invalid”
- ❑ Mechanism to ensure delegated variant TLDs remain small
- ❑ Grandfather an existing TLD and its variants not validated by LGR
- ❑ Mechanism to identify scripts appropriate for single-character TLDs
- ❑ **Process for existing TLD applying for a variant not supported by RZ-LGR**
- ❑ **Develop a consistent definition of variant label status in the IDL set**
- ❑ **Procedure to change label status**



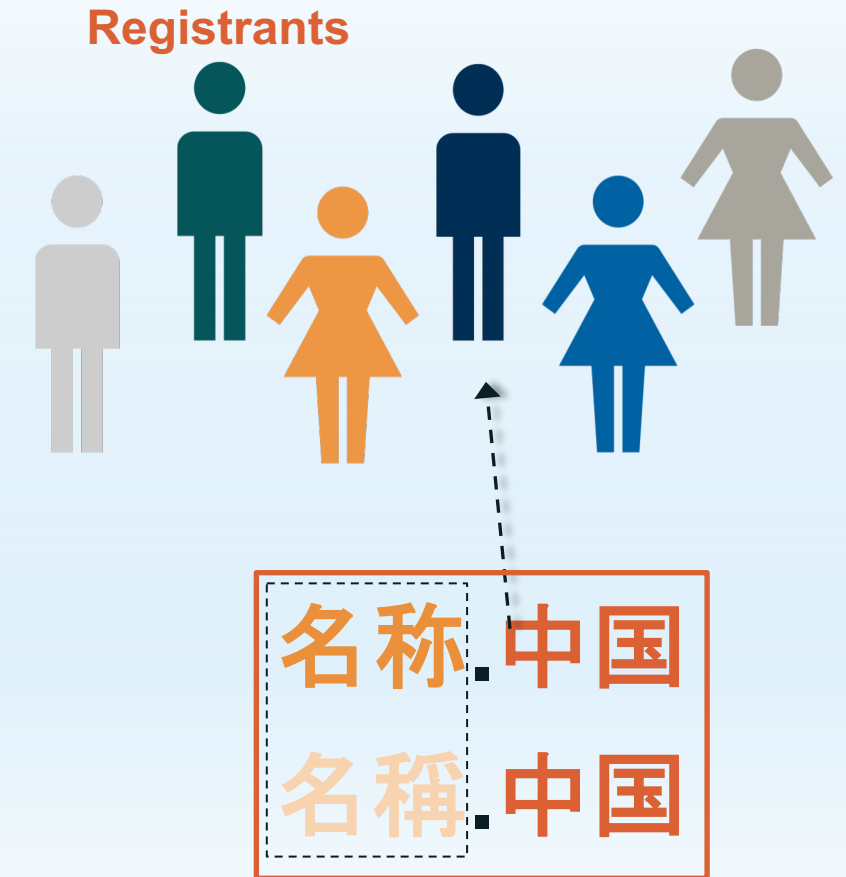
# Topic B. “Same Entity” at the Top-Level

- ❑ Use “Registry Operator” to define “same entity” at the top-level for existing TLDs
- ❑ Same back-end registry service provider operates existing TLDs and their variant TLD labels
- ❑ Restrictions that apply to a TLD (e.g., community TLDs, dot brand TLDs) also apply to its variants
- ❑ **Process for applying or activating allocatable variant TLD labels**



# Topic C. “Same Entity” at the Second-Level

- ❑ Extend SubPro Recommendation 25.6 to existing TLDs
- ❑ “Same entity” impact on the current rules for Registry Operators for activating variant labels
- ❑ Second-level IDN tables be mutually coherent
- ❑ Mechanism to identify the registrant as the “same entity” at the second-level
- ❑ Method for IDN table harmonization
- ❑ Use machine readable LGR format (RFC 7940) for second-level IDN tables



*Highlighted questions overlap with the items of concern in IDN Implementation Guidelines v. 4.0, as identified by the RySG*

# Topic D. Policies and Procedures related to Domain Name Lifecycle

- ❑ “Same entity” impact on:
  - Registry Transition Process or Change of Control
  - EBERO
  - Reassignment of TLD as a result of TM-PDDRP
  - Data escrow policies
  - Transfer Policy
  - Domain name suspension
- ❑ Variant domain name’s registration & lifecycle, independent or a unit
- ❑ **Registry Agreement for TLD variant labels, separate for each or one for the set**
- ❑ **Process for existing registry operator applying for a variant of its existing gTLD**
- ❑ **Process for New IDN gTLD applicant seeking to obtain variants**



# Topic E. Objection, String Similarity, String Contention, Reserved Strings

- ❑ Roles of “withheld for possible allocation” and “withheld for the same entity” TLD labels
- ❑ **Objection process, string similarity review procedure, and string contention resolution mechanism for variant label applications**
- ❑ **Include variant labels in reserved strings ineligible for delegation**
- ❑ **Registration of gTLDs consisting of decorated two-character Latin labels**

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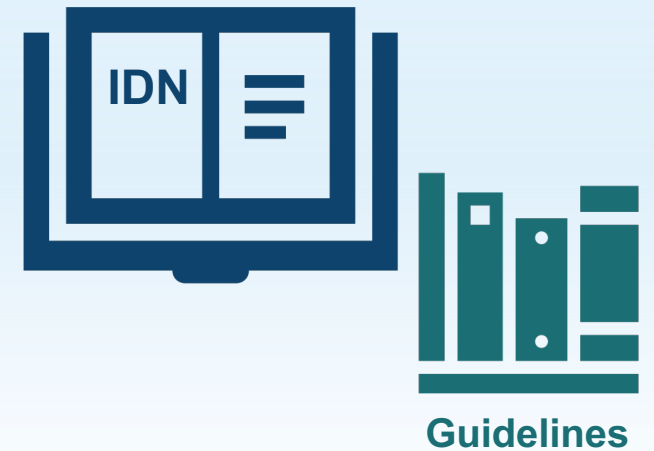
# Topic F. Dispute Resolution Procedures & Trademark Protection Mechanisms

- ❑ Whether adjustment is needed for Section 2.4.2 of the Trademark Clearinghouse Rights Protection Mechanism Requirements
- ❑ "Same entity" impact (legal and operational) on TMCH, Sunrise and Trademark Claims services, URS, TM-PDDRP, and UDRP



# Topic G. Process to update IDN Implementation Guidelines

- ❑ Proper vehicle to update the IDN Implementation Guidelines
- ❑ Separate legal mechanism specifically for implementing IDNs among gTLDs & general guideline for any registry (including ccTLD registries)



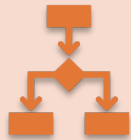
# Deliverables & Timeline

# Expected Deliverables



Submit its **Work Plan** to GNSO Council as its first deliverable

*\* Sequence of topics & map of dependencies*



May choose to conduct its work in one, two, or multiple **phase(s)** based on the **sequence of topics**



At the minimum, complete an **Initial Report** & a **Final Report**

*\* Can produce **additional outputs** or deliverables for public comment*

# Desired Completion Date



Deliver last Final Report no later than 12 months  
after the WG first convenes



## Rationale:

- Develop recommendations by building on existing body of work
- Proposed charter questions are tightly scoped

# Formation & Organization

# “Representative + Open” Model

## Members

- **Actively participate** during the course of **deliberations** and in any **WG consensus calls**
- **Represent the view** of appointing organization
- Required to have a **level of expertise**



## Participants

- **Invited to attend all meetings**
- **No participation** in **WG consensus calls**
- **WG leadership decide** whether new Participants can be accepted after WG starts



## Observers

- Anyone may join as an observer
- **Read-only access** to the mailing list
- **Not invited** to attend meetings



## GNSO Liaison

- A Council member
- Serve during the life of WG

## ccNSO Liaison

- Fulfill ICANN Board’s request
- May also serve as a Member

## ICANN Org Liaison(s)

- GDS to appoint at least one
- Provide timely input

# Membership Composition & Criteria

Group	Member (up to)
RySG	3
RrSG	3
IPC	3
BC	3
ISPCP	3
NCSG	3
ccNSO*	3
ALAC	3
GAC	3
SSAC	3
RSSAC	3

\* ccNSO Liaison may also serve as one of its Member(s)

## Highlight of Membership Criteria:

- ✓ Technical knowledge of **IDNs**; **direct experiences** in ICANN's IDN efforts strongly preferred
- ✓ Technical, legal, and/or operational knowledge of **ICANN policies and procedures** as they relate to IDNs
- ✓ Technical knowledge of **registry/registrar services and domain name lifecycle** as they relate to IDNs
- ✓ Familiarity with **GNSO PDPs**; **direct experience** strongly preferred



## Other Key Points:

- *Groups not fulfilling all member slots **should not be disadvantaged***
- **Member and Participant must accept *Statement of Participation***



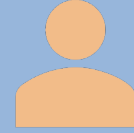
# Leadership Structure

## 1 Chair



- **GNSO Council appoints** a qualified, independent Chair
- **Neutral**, not counted as from Members or Participants
- Request for **Expressions of Interest** will be published

## 1 Vice Chair



- **WG may select** a Vice Chair among its Members and Participants
- If a member is selected, **change Member status to Participant**
- **Same expectations** with regard to fulfilling the role of Chair

### Highlight of Leadership Criteria:

- ✓ **Direct experience** in **consensus building processes** and preferably **direct experience** in **GNSO PDPs**
- ✓ Knowledge of and preferably direct experience in **IDN related work at ICANN**
- ✓ Knowledge of **ICANN policies and procedures** as they relate to IDNs
- ✓ Understanding of **registry/registrar services** and **domain name lifecycle** as they relate to IDNs;
- ✓ **Project management skills**

# Questions?