



#### SubPro WT 4: IDN / Technical / Operations

Meeting #7 2000 UTC 9 February 2017

#### Agenda





### Welcome and Opening Remarks SOI updates



### 3. Full WG Update



### 4. IDNs



### Everything you always wanted to know about IDNs but were afraid to ask

Presentation by Sarmad Hussain



#### **IDNs: Consensus Call on 1-char IDN TLDs**

- Discussed in WT4 since Hyderabad
- Proper definitions provided by ICANN staff on different type of characters:
  - a. Letter (examples: Latin and Cyrillic)
  - b. Syllable (examples: Japanese Katakana and Hiragana, Mayan)
  - c. Ideograph (or ideogram) (examples: Japanese Kanji, Traditional Chinese)
- Possible Language:

"IDN 1-char gTLDs won't be disallowed for script/language combinations where a character is an ideograph (or ideogram), provided they are not country and/or territory names."

• Coordination with ccNSO and GAC consultations might be advisable. If and if so, when to start them ?



#### **IDNs: Consensus Call on Variant TLDs**

- Also discussed in WT4 since Hyderabad
- Previously seen as conflicting with Rec. 2:
  - "Strings must not be confusingly similar to an existing top-level domain."
- Possible solution used in RSEP 2014012 (.ong/.ngo technical bundling)
- Possible Language:

"IDN gTLDs deemed to be variants of already existing or applied for TLDs won't be disallowed provided: (1) they have the same registry operator implementing, by force of agreement, technical bundling (as defined in RSEP 2014012) among the members of the TLD set; (2) top-level LGRs and second-level LGRs already established for the script/language at evaluation time."



### IDNs: Connection with security and stability review

- Security and stability review role was not clearly defined in AGB
- Later in the process, there were mentions that they only applied to IDN rendering
- SSR hasn't evaluated risks such as name collisions, which was addressed much later
- No IDN LGRs available at that time
- Can the IDN part of SSR be done completely by algorithms in the submission system ?
- What other security and stability considerations were evaluated ? Perhaps asking ICANN for the SOW ?



## 5. CC2 Questions (time permitting)



#### CC2 (2nd round of Community Consultation)

- Google Docs link:
  - <u>https://docs.google.com/document/d/1i</u>
    <u>ZBCVEAJPBYEDg7jLsMHKkNczR\_b6-jH2W</u>
    <u>I5eVH-WWM/edit#</u>



# 6. Currently ongoing consensus calls and discussion themes



### Consensus Call WT4-1: Demonstrating technical capability only after evaluation

**Recommendation 7:** 

"Applicants must be able to demonstrate their technical capability to run a registry operation for the purpose that the applicant sets out. "

Possible Language: "Applicants must be able demonstrate their technical capability to run a registry operation for the purpose that the applicant sets out, but will only be required to do so at contract-signing time, after passing other criteria and/or approvals and prevailing in contention set(s)."



### Technical Evaluation to be performed as aggregated / consolidated as feasible

- No clear indication of why Staff decided against consolidating technical evaluation in 2012-round
  - a. Any ideas ?
- Consolidation is not fully tied with back-end certification, could apply to applications from the same applicant, but can be an enabler
- Possible Language:

"Technical Evaluation may be aggregated and/or consolidated to the maximum extent possible that generate process efficiencies, including both different applications from the same applicant and different applications sharing a common technical infrastructure"



#### "Financial Evaluation must be performed in aggregation of a registry family"

- AGB clearly overlooked different business models in 2012-round
  - a. Revenue-generating or self-sustainable registry (profit or non-profit)
  - b. Cost-center registry (typical of brands, possibly causes)
- Besides different financial goals, single-application evaluation overlooked the possibility of an applicant winning so many TLDs to the point of not being able to run them (gaming the system)
- Rec. 8: "Applicants must be able to demonstrate their financial and organisational operational capability."
- Possible Language: "Applicants must be able to demonstrate their financial and organisational operational capability in tandem for all currently-owned and applied-for TLDs that would be part of a single registry family."
- Financial Evaluation would still be gating and be done prior to contention set resolution

### **7. AOB**

