Subject: SAC087: SSAC Response to the GNSO Policy Development Process (PDP) Working Group on Next Generation gTLD Registration Directory Services – Second Outreach

To: Chuck Gomes, Chair; David Cake; Vice Chair; Susan Kawaguchi, Vice Chair; and Michele Neyland, Vice Chair

The Policy Development Process (PDP) Working Group on New Generic Top Level Domains (gTLD) Registration Directory Services is seeking comments in a second outreach to the Supporting Organizations, Advisory Committees, Stakeholder Groups, and Constituencies as part of its efforts to obtain broad input from the ICANN Community at an early stage of its deliberations.

The SSAC thanks the Working Group for this opportunity to provide input. Per its Charter, the Security and Stability Advisory Committee (SSAC) focuses on matters relating to the security and integrity of the Internet’s naming and address allocation systems. This includes operational matters (e.g., pertaining to the correct and reliable operation of the root zone publication system), administrative matters (e.g., pertaining to address allocation and Internet number assignment), and registration matters (e.g., pertaining to registry and registrar services). The SSAC engages in threat assessment and risk analysis of the Internet naming and address allocation services to assess where the principal threats to stability and security lie, and advises the ICANN community accordingly. The SSAC has no authority to regulate, enforce, or adjudicate.

Several SSAC reports and advisories consider topics or issues related to TLDs. The SSAC invites the Working Group to review the list of our publications as an indexed list and also by category. The SSAC is looking forward to reviewing Working Group documents as the work progresses and also is prepared to answer specific questions as needed for the Working Group’s deliberations.

Patrik Fältström
SSAC Chair

1 See https://www.icann.org/groups/ssac/charter.
2 See https://www.icann.org/groups/ssac/documents and https://www.icann.org/groups/ssac/documents-by-category.
As communicated in our initial outreach message to SOs, ACs, SGs and Cs sent on (11 May 2016), the Next Generation RDS PDP WG plans to send out multiple feedback requests during our WG tenure, each of which will have a limited subject that is targeted to current WG activity. Fully understanding that the response period for the first outreach is still open, we are now sending a second request for input.

Whereas the initial outreach message was done in a more formal manner, this request will be handled in an informal way. Members of the WG who are serving as representatives of SOs, ACs, SGs, Cs and any other interested organizations are asked to reach out to their respective groups and seek responses to this request as well as to coordinate delivery of any responses to the WG.

Over the past several weeks the WG has been working on Work Plan Task 8 to develop a first cut of a ‘Possible Requirements List for gTLD Registration Data and Directory Services’. A copy of that list as of the date of this request is posted on the WG wiki in pdf and word. Please review this initial list according to the guidelines below and submit any additional possible requirements that you think should be added.

Context & Guidelines:

1. In developing the list, WG members did not yet discuss the pros or cons of the possible requirements; that will happen when we get to Work Plan Step 12, which hopefully will begin in the next few weeks; the WG work plan may be found at https://community.icann.org/x/oIxlAw.

2. Responders to this request are asked to do as the WG has done, i.e., to simply suggest any additional possible requirements without evaluating whether or not they support listed possible requirements. After the WG deliberates on each of the possible requirements and attempts to reach consensus on draft requirements to be recommended by the PDP WG, the community will be provided opportunity to comment on the WG’s recommendations.

3. The WG has attempted to correlate each possible requirement to one of the WG Charter Questions (see https://community.icann.org/x/E4xlAw) that the WG is tasked with answering in Phase 1 of its work, citing document sources from which each possible requirement was derived (where applicable), noting that possible requirements not derived from a source document may also be suggested.

4. The initial possible requirements list also contains a list of document sources used thus far by the WG. These and other key input documents identified by the WG to date can be found at https://community.icann.org/x/R4xlAw, and will continue to evolve to include any additional documents identified by SO/AC/SG/Cs in response to this WG’s first outreach request.

5. As shown in the template provided in Annex B, for each additional possible requirement that your group wishes to submit, please include the following information as applicable:
   a. A succinct possible requirement that any gTLD registration data or directory services policy and subsequent implementation should be expected to satisfy.
   b. Applicable charter question(s)
   c. Document source(s) (if any)

6. It is understood and expected that possible requirements may be identified at any time
throughout the WG process, so there is no absolute deadline for identifying additional possible requirements. However, for the sake of this request and to create a comprehensive and inclusive foundation for WG deliberation, groups are asked to submit any additional possible requirements via their WG representatives not later than the Helsinki ICANN meeting. Note that it is planned to give attendees of the Helsinki meeting two opportunities to suggest additional possible requirements: a cross-community session and an open WG meeting.

7. Please ask any questions you have of your group’s RDS PDP WG representatives. If you need additional assistance, feel free to contact any members of the WG leadership team:
   a. Chuck Gomes, Chair, cgomes@verisign.com
   b. David Cake, Vice Chair, davecake@gmail.com
   c. Susan Kawaguchi, Vice Chair, susank@fb.com
   d. Michele Neyland, Vice Chair, michele@blacknight.com
   e. Marika Konings, ICANN Policy Team, marika.konings@icann.org
   f. Lisa Phifer, ICANN Policy Team, lisa@corecom.com

Annex A - Possible Requirements for gTLD Registration Data and Directory Services as of 10 June 2016

See in pdf and word as well as attached.

The attached list of Possible Requirements includes all possible requirements identified by RDS PDP WG members as of 10 June 2016. Most but not all of these possible requirements were extracted by WG members from key input documents previously identified by the WG. Additional possible requirements will continue to be added to this list over time, both by WG members and as a result of this outreach. The most recent version of this list is posted here: https://community.icann.org/x/shOOAw.

Annex B – Charter Questions and Outreach Response Template

The following template is provided as a guide to groups wishing to respond to this outreach message. Possible requirements may be associated with one or more of the eleven (11) questions in the charter or may not fit within any existing charter question. Possible requirements can quote verbatim from source documents or may be paraphrased, but should ideally be phrased to describe a possible requirement for gTLD registration directory services or registration data. Suggested additions to the initial list drafted by the WG should help the WG have as complete a list as possible before it begins deliberation.

<table>
<thead>
<tr>
<th>Key</th>
<th>Charter Question (for further description of each question, see the PDP Issue Report)</th>
</tr>
</thead>
<tbody>
<tr>
<td>UP</td>
<td>Users/Purposes: Who should have access to gTLD registration data and why?</td>
</tr>
<tr>
<td>GA</td>
<td>Gated Access: What steps should be taken to control data access for each user/purpose?</td>
</tr>
<tr>
<td>DA</td>
<td>Data Accuracy: What steps should be taken to improve data accuracy?</td>
</tr>
<tr>
<td>DE</td>
<td>Data Elements: What data should be collected, stored, and disclosed?</td>
</tr>
<tr>
<td>PR</td>
<td>Privacy: What steps are needed to protect data and privacy?</td>
</tr>
<tr>
<td>CX</td>
<td>Coexistence: What steps should be taken to enable coexistence?</td>
</tr>
</tbody>
</table>
## Charter Question(s)

- **CM**: Compliance: What steps are needed to enforce these policies?
- **SM**: System Model: What system requirements must be satisfied by any implementation?
- **CS**: Cost: What costs will be incurred and how must they be covered?
- **BE**: Benefits: What benefits will be achieved and how will they be measured?
- **RI**: Risks: What risks do stakeholders face and how will they be reconciled?
- **OQ**: Other Questions: Questions that may not fit within the 11 charter questions

## Suggested Response Template

<table>
<thead>
<tr>
<th>Charter Question(s)</th>
<th>Source Document(s), if applicable</th>
<th>Suggested Additional Possible Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>For example, UP &amp; PR</td>
<td>Title/Hyperlink to document from which possible requirement is extracted or based upon (if any)</td>
<td>For example, “gTLD registration data must...” or “gTLD registration directory services must...”</td>
</tr>
</tbody>
</table>