

Organization Member Advisory Council Report

prepared for the ISOC BoT meeting, November 22 2013, Buenos Aires, Argentina

by

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Advisory Council of Organization Members welcomes the opportunity to present its report to the Trustees of the Internet Society and to the CEO and President of the Internet Society about its most recent activities. The ISOC AC meeting was held November 8, 2013 in Vancouver, BC, Canada.

1. Overview of Upcoming Events

Sally Wentworth the Senior Director, Strategic Public Policy for ISOC presented [Internet governance: Overview of Upcoming Events](#) which provided a perspective of what happened in 2013 and what will happen in 2014 in the Internet Governance space. There are a number of important takeaways from the presentation:

- a. There are a number of “big issues” including the role of governments in the Internet. Capacity building and learning how to interface and interact with the emerging political leaders in Internet governance are important issues to discuss. Surveillance and the policies and technology behind privacy and identity are hot topics. Development questions including cost, availability of access, local content, security, and spam are issues that need attention.
- b. Shaping a new international consensus on Internet Governance and identification of the roles played by all stakeholders is an important discussion that will be taking place in 2014 – 2015.
- c. Important conferences in 2014 include the ITU World Telecom Development Conference (WTDC) in April which is seen as a preview of what will happen at the ITU Plenipotentiary Conference (PP-14) in October. WTDC has been tasked with defining the term ICT and providing input to the PP-14. WTDC is not a treaty conference but offers many opportunities for the I* community to shape the discussion in a number of key areas. ISOC is especially effective in educational outreach and assistance in the areas of regional connectivity, IXPs, IPv6, and capacity building. All of those issues are important to governments that will be represented at WTDC. PP-14 is where the ITU will elect new leaders and set the ITU’s scope of activities for the next four years. It is

important to be involved in the preparation meetings, because PP-14 is where the definitions and terminology will be discussed and consented.

Izumi Okutani Policy Liaison from Japan Network Information Center (JPNIC) presented [IGF and ICANN Update](#) which provided observations from the IGF meeting held in Bali. The Internet Governance Forum (IGF) is a multi-stakeholder dialogue on the issues and policies of Internet governance. The conference is very well attended with 1500+ attendees divided among government and technical communities/private sectors and slightly less from civil society. IGF is for information sharing not a treaty building conference. The main theme of the meeting was “Building Bridges – Enhancing Multi-stakeholder Cooperation for Growth and Sustainable Development”.

The conversations at IGF encompassed all the current hot topics including the role of governments in multi-stakeholder cooperation, SPAM, cybercrime, collaboration among governments, privacy, identity management, and surveillance. Government participants emphasized the importance of multi-stakeholder engagement.

A key takeaway is the need for a dialogue between the technology world, civil society world and the government policy world is very important. Each stakeholder has expertise to offer. The technology world can help the government policy world understand what is possible to implement protections and solve the big picture issues in the Internet ecosystem. The civil society world can ensure governments are aware of the issues that are important to citizens in various regions and concerned about various aspects of the ecosystem.

The ICANN discussion was short but it was pointed out that it is important for the IETF to learn how to interact with Governments and also education on how Governments can interact with the IETF is needed. ICANN has a Governmental Advisory Committee (GAC) that serves as a mechanism for Governments to advise and communicate with ICANN.

Further discussion points directly at the communication problem. Sally noted that in conversations with Government representatives, they didn't realize that anyone could just come and interact and influence the work in the IETF. The way of working in the IETF is significantly different than what is done normally in a government, so this was discussed as an area to make more understandable to Government representatives.

Engaging the AC members to help the education and communication process was discussed. There are examples of Government representatives working in the IETF (the LMAP example was brought up), but they are rare. Lee Howard from Time Warner Cable pointed to a research project that has as part of its theme to encourage diversity and participation to make the IETF more user-friendly. See <http://twcresearchprogram.com> for more information.

2. Update on “Peering for Beginners” and “Measuring Data Traffic” papers

Jane Coffin, Director of Development Strategy at ISOC provided an update on the two concept papers announced at the Berlin AC meeting. The scope of the “Measuring Data Traffic” paper is about data collection for IXP’s in developing countries and not meant to look at CoS or Speed. The purpose is to allow developing countries to show the uptake of the Internet in their country.

There are mailing lists that have been created for both papers, any interested should contact Jane Coffin (coffin <at> isoc.org).

3. Advisory nature of the Advisory Council Brainstorming

David Sinicrope, Research Scientist at Ericsson, presented [ISOC Advisory Council Engagement Discussion Presentation](#) which provided a kickoff point for a brainstorming session on activities and actions to enable the AC to be more advisory to target stakeholders (ISOC BoT, ISOC Staff, and ISOC President).

The first question to answer is whether or not it is worth the AC becoming more advisory. The AC members present indicated that the role identified in the scope of the ISOC AC will add value to the ISOC and therefore the conversation should continue.

Communication between the ISOC President/Staff and Board of Trustees and the ISOC AC members is a two-way street and in order to be effective, the ISOC AC needs timely information from ISOC stakeholders in order to have the ability to consider and influence the activities of ISOC. ISOC Staff has noted how hard it is to get good content for white papers, education materials, and government engagements especially in some regions. The AC members present indicated that this is an area where AC members could support the mission of ISOC more directly. The conversation about the gap between the policy world and the technology world was revisited during this session. Walda Roseman pointed out that stepping up support and engagement with AC members would be very helpful in the area of cross-pollination of policy and technology understanding. There are AC members in all regions in the world, and finding a way for ISOC to leverage that global reach would be beneficial.

A number of potential actions were discussed. The first order of business is to discuss with ISOC how to support collaboration and communication between the AC members and also between the AC members and other ISOC stakeholders. Other actions to increase feedback and understanding included face-to-face social activities, members attending each other’s meetings, involvement of civil society to aid in a global view of the big issues affecting the Internet.

4. ISOC BoT Update & Preview

Walda Roseman the COO of ISOC provided an overview of the next ISOC BoT meeting which will be held at the ICANN meeting in Buenos Aires Argentina on 22 November 2013. There are some BoT meetings that follow IETF meetings and some that follow ICANN meetings.

The BoT agenda and meeting materials are made available approximately two weeks before the meeting. The advance copy of the 2014-2016 business plan will be made available. The open agenda is mostly about the budget and business plan. There are two sessions one on Friday 22 November from 1530-1640 and on Saturday 23 November from 0900-1600. There is an ISOC AC luncheon on Thursday and a Tuesday evening event for ISOC Chapters and members meeting.

Désirée Miloshevic an ISOC BoT member shared that the nominations for the ISOC Board of Trustees are open now and will close by 2 January 2014. Under the new ISOC bylaws, there is a different board member distribution so a transition plan is underway. For this election there will be one trustee elected by ISOC Organizational Members, two by the ISOC Chapters, and one by the IETF.

5. Lightning Talks

The “Lightning Talks” are new effort meant to engage AC member companies. The purpose is to share a short thought-provoking topic and then lead a discussion to explore member interest in the topic.

- a. A brief survey of the motivation, history, and practice of identifier/locator separation

Joel Halpern, Distinguished Engineer from Ericsson presented [Identifiers and Locators](#) which was a talk on identifier/locator separation.

The history of the locator and identifier problem was presented and then the subsequent technical work to separate location from identification was presented. There are two current proposals to solve the problem. One is called LISP (Locator Identifier Separation Protocol) and the other is ILNP (Identifier-Locator Network Protocol). The discussion pointed out how important this problem is to routing and how this problem spans the policy and technology worlds. A key public policy discussion in this space is who owns the mapping between the locator and the identifier?

- b. Root Causes and Mitigation of Name Collisions

Burt Kaliski the CTO of Verisign presented [Name Collisions Research Workshop and Prize](#) a talk on the root causes and mitigation techniques for name collisions. The issue is that as more Top Level Domains are registered, there are potential conflicts (name collisions) with the Second Level Domains that have been used inside private networks. This is a problem that is happening now with (currently) approximately 20 name delegations happening every week.

Izumi pointed out that this issue is going to be discussed in Japan with the regional DNS operator’s forum with the purpose of raising awareness of the potential problems and risks.

Andrey Kolesnikov, Director of the coordination center for TLD .RU pointed out that currently there have only been a few collisions, but they are watching problems.

The presentation ended with a call for participation in a workshop on root causes and mitigation of name collisions. See <http://namecollisions.net> for more information.

6. Roundtable

The meeting concluded with a roundtable discussion to see what participants liked about the meeting and what they didn't like.

Most people liked the addition of the lightning talks, which provide one way for AC member companies to present a topic they feel is important and have that feedback given to the ISOC BoT and Staff.

There was support for continuing the discussion of how to make the ISOC AC more advisory, and to continue to find ways to increase communication and participation among all stakeholders.

A request was made to have the agenda and the slides for the meeting available in advance. This point was agreed by the co-chairs.

Conversations that help bridge the gap between the technology world and public policy world were noted as very helpful. The updates from ISOC staff on what is happening in the public policy world are appreciated by the AC members.

It was suggested to find ways for the AC member companies to engage with ISOC chapters and vice-versa.

7. AoB

There was no other business.

8. Adjourn

The meeting adjourned at 1640.

This ends our report.

Scott Mansfield

Izumi Okutani

Russ White

ISOC AC Co-Chairs