Transition of NTIA Stewardship of the IANA Functions to "the Future Internet"?

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The U.S. Government's Announcement

+ On 14 March 2014, the U.S. Government (USG) announced its intent to transition its stewardship of the IANA functions to the global multistakeholder community

+ As the first step, it asked ICANN to convene global stakeholders to develop a proposal to transition the current role played by the US

+ ICANN was asked to serve as a convener based on its role as the IANA functions administrator (since 1998) and the global coordinator for the Internet's Domain Name System (DNS)

+ The multistakeholder community has set the policies implemented by ICANN for more than 15 years

Why now?

+ The USG always envisioned its role as transitional

+ Transitioning the USG out of its current role marks the final phase of the privatization of the DNS as outlined by the USG in 1997

+ The decision further supports and enhances the multistakeholder model of Internet policymaking and governance

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Transition Proposal's Guiding Principles

NTIA has communicated to ICANN that the transition proposal must have broad community support and address the following four principles:

1. Support and enhance the multistakeholder model
2. Maintain the security, stability, and resiliency of the Internet DNS
3. Meet the needs and expectation of the global customers and partners of the IANA services
4. Maintain the openness of the Internet

NTIA also specified that it will **<u>not</u>** accept a proposal that replaces the NTIA role with a government-led or an intergovernmental organization solution.

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What are the IANA Functions?

The IANA functions involve the coordination of unique Internet identifiers, including:

+ Maintenance of the protocol parameter registries on behalf of the IETF
+ Allocation of Internet Numbers in cooperation with the Regional Internet Registries
+ Management of the .ARPA and .INT domains
+ Administrative responsibilities of the DNS root zone
+ Coordination of root zone management

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As of 29 March 2014:

ICANN launched a multistakeholder (global in scope) process at the ICANN 49 Meeting in Singapore.

Based on initial input, from 8 April – 8 May 2014, ICANN issued a call for public comment on the draft principles, mechanisms and process to develop a proposal (translated into 5 official UN languages, plus Portuguese).

Community response to draft process:

+ 700 email exchanges

+ 60 process contributions

+ Participation from global stakeholders, including government, private sector, civil society, technical, academic community and end users

+ Submissions made in different languages

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As of 24 April 2014:

A special session was held at NETmundial conference in Brazil.

+ Over 1,000 attendees from 116 countries

+ 1168 remote participants from 33 worldwide remote hubs in 23 countries

+ Participation from global stakeholders, including government, private sector, civil society, technical, academic community and end users

ICANN's GSE team and partner organizations have been and continue to engage in a series of regional dialogues with global stakeholders.

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As of 6 June 2014:

Informed by input on the draft process and subsequent dialogues, the <u>Process to Develop a Proposal and Next Steps</u> was posted online, echoing community feedback.

+ Renamed the proposed "Steering Group" to "Coordination Group"

+ No role for the Chair of the ICANN Board and Chair of the GAC in selection of members

+ Direct representation

+ Eliminated the distinction between affected and non-affected parties

+ Revised composition to ensure greater balance and representation, including indirect stakeholders non-prescriptive about the roles and responsibilities of the Coordination Group

    - Coordination Group will establish its own working methods and modes of operation

+ ICANN maintains neutral role as convener and facilitator of process

+ Coordination Group encouraged to adhere to diversity standards as they undergo internal selection processes

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As of 26 June 2014

ICANN held a special community run session entitled Transition of NTIA's Stewardship of IANA Functions at the ICANN 50 Meeting in London.

Provided the community the opportunity to discuss all elements of the transition process.

Agenda:

+ **Role of communities vs. the Coordination Group**
+ **Engaging participants outside of the traditional ICANN, IETF, and RIR participants**
+ **Defined success criteria**
+ **Relationship of the work on Accountability and NTIA Transition**
+ **Open Discussion**

Sessions engaged in dialogue and received comments from a live-streaming chat room and over a dozen interactive hubs around the world.

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As of 3 July 2014

Composition of IANA Stewardship Transition Coordination Group (ICG) announced.

Community	Member Name	Community	Member Name
ALAC	Mohamed El Bashir	gTLD Registries	Jon Nevett
ALAC	Jean-Jacques Subrenat	ICC/Basis	Joseph Alhadeff
ASO	Hartmut Glaser	IAB	Russ Housley
ccNSO	Xiaodong Lee	IAB	Lynn St Amour
ccNSO	Mary Uduma	IETF	Jari Arkko
ccNSO	Keith Davidson	IETF	Alissa Cooper
ccNSO	Martin Boyle	ISOC	Narelle Clark
GAC*	Manal Ismail	ISOC	Demi Getschko
GAC*	Heather Dryden	NRO	Adiel Akplogan
GAC*	Kavouss Arasteh	NRO	Paul Wilson
GAC*	Michael Niebel	RSSAC	Daniel Karrenberg
GAC*	Jandyr Ferreira dos Santos	RSSAC	Lars-Johan Liman
GNSO	Wolf-Ulrich Knoben	SSAC	Patrik Fälström
GNSO	Milton Mueller	SSAC	Russ Mundy
GNSO	James Bladel	ICANN Board Liaison	Kuo-Wei Wu
gTLD Registries	Keith Drazek	IANA Staff Expert	Elise Gerich

*17 July 2014 – The ICG accepted the GAC's request to increase the number of GAC representatives in the ICG from two to five.

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As of 18 July 2014

The ICG met for the first time on 17-18 July 2014 in London, United Kingdom.

In this first face-to-face meeting, the ICG:

+ **Developed a proposed charter and scope for its future work in support of the community's development of a proposal**

+ **Conducted an initial discussion of a draft timeline for development of the transition proposal**

+ **Worked on its internal organization, communications needs and participation processes**

20 Members of the ICG attended in-person, one of whom was a GAC interim representative, and 2 liaisons; 5 participated remotely; 2 were unable to attend

Resources from the ICG meeting, including the meeting agenda, transcripts and audio translations can be found here:
https://www.icann.org/resources/pages/coordination-group-resour

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Principles and Mechanisms

Principles

- Inclusive
- Transparent
- Global
- Accountable
- Multistakeholder
- Focused in scope
- Pragmatic and evidence-based
- Open to all voices
- Do no harm (maintain security, stability, and resiliency)
- Consensus-based
- Diversity

Mechanisms

- Web-based platform
- Working methods
- Organize dialogues
- Leverage existing information and processes
- Stress tests
- Clear and visible timeline
- Discussion in other fora
- Widely accessible engagement platforms
- Multilingual support
- Multiple comment fora

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Enhancing ICANN Accountability Process

+ During discussions around the transition process, the community had also raised the broader topic of the impact of the transition on ICANN accountability

+ As a result, a separate but related process on Enhancing ICANN Accountability process was launched

+ Scope of the process is to look at ICANN remaining accountable in the absence of its historical contractual relationship with the U.S. Government and the perceived backstop with regard to ICANN's organization-wide accountability provided by that role, such as the renewal process of the IANA Functions Contract

+ Unlike the IANA stewardship discussion occurring across multiple fora, this process is fully within the ICANN community

+ While separate, the dialogue on Enhancing ICANN Accountability is a key component to the success of the

IANA Functions Stewardship Transition FAQ

Q. What is this process about?

A. To develop a proposal to transition NTIA's stewardship of the IANA functions

Q. What is this process <u>not</u> about?

A. This is <u>not</u> about ICANN's role as the operator of the IANA functions – this role is not the focus of the transition

Q. Is there a target date for the transition to take place?

A. Depending on the progress of the dialogue, the global multistakeholder community could be ready to complete the transition before the renewal of ICANN's contract with the USG in September 2015

Q. Does this announcement jeopardize the security, stability and resiliency (SSR) of the Internet DNS?

A. No. In fact, maintaining the SSR of the Internet DNS is one of the principles outlined by the NTIA

Additional FAQs: http://www.icann.org/en/about/agreements/iana/functions-transfer-faqs-14ma

Getting Involved

Visit https://www.icann.org/stewardship for:

+ The latest resources on the topic

+ Participate in the events listed in the timeline

+ Follow us on our social channels

Contribute to the discussion:

+ Email enabled forum:
http://discuss-stewardship.icann.org/

+ IANA Transition mailing list:
https://mm.icann.org/mailman/
listinfo/ianatransition

+ ICANN also encourages that discussions continue on the
many forums and mailing lists that exist across the
community

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Mailing List

PROS

- ✓ Easy to sign up
- ✓ Simple and easy to respond
- ✓ Offline access and response is straight forward
- ✓ Convenient mobile access
- ✓ Sending private or group messages straightforward

CONS

- Difficult to follow fragmented conversations
- Unfamiliar (dated) technology to wider global audience
- Difficult to enter conversations mid-stream and understand full context
- Can't easily filter topics or threads
- Hard to moderate and see trends

Discussion Forum

PROS

- ✓ Improved identity
- ✓ Features for discussion management
- ✓ Accessible by a wider global audience
- ✓ Tag and classify threads
- ✓ Full email support
- ✓ Easy to follow, mute and manage followed conversations
- ✓ Improved search
- ✓ Trending metrics

CONS

- Need to login to configure email preferences to receive email notifications
- Must login to use advanced conversation management features
- Web interface takes more bandwidth than email

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Thank You!
Questions?