ICANN Submits Implementation Planning Report to NTIA

On Friday, 12 August 2016, ICANN submitted an implementation status report to the National Telecommunications and Information Administration (NTIA), in response to NTIA’s 9 June 2016 request.

ICANN and the various stakeholder groups have worked tirelessly to ensure that all the necessary implementation tasks are complete in order to allow the contract for the Internet Assigned Numbers Authority (IANA) functions to expire on 30 September 2016.

ICANN and the multistakeholder community have completed all specific steps that NTIA called out in its letter. In addition, all other tasks in support of the IANA Stewardship Transition are either in the final review stage or are awaiting approval, which will be completed before 30 September 2016.

For more information, review the Implementation Planning Report.

Save the Date! ICANN Quarterly Stakeholder Call

ICANN will hold its next Quarterly Stakeholder Call on 18 August at 15:00 Coordinated Universal Time (UTC). Learn more about ICANN’s activities, progress and financials for the quarter ending 30 June 2016. The call is available in Arabic, Chinese, English, French, Portuguese, Russian and Spanish. Register now!

We Need Your Vote to Get ICANN to SXSW 2017
Is there such thing as an Internet kill switch? That's the topic ICANN wants to explore during its SXSW 2017 session, but we need your vote to help get us there. Go now to http://panelpicker.sxsw.com/vote/62840 to cast your vote and help get ICANN to SXSW!

ICANN NEWS

Read Post-ICANN56 Reports
The first Policy Forum concluded in Helsinki, Finland, on 30 June 2016. As part of ICANN's commitment to transparency, we've published three post-conference reports that examine the Policy Forum from different angles.

- Post-ICANN56 Policy Forum Report - Includes updates from the Supporting Organizations and Advisory Committees and highlights of the cross-community sessions. This report answers the question "What happened at ICANN56?"
- ICANN56 Survey Results - Presents the results of two surveys that asked participants to rate various aspects of the Policy Forum.
- ICANN56 Technical Report - Contains attendee profiles, session statistics and other technical information. Much of this data is gathered through the registration process or meeting management software.

ICANN gathers metrics and examines data and survey results so we can continue to improve your meeting experience.

ICANN Reaches Out to Newcomers
ICANN is always looking for new faces to represent the diversity of the ICANN community - people who want their voices heard and are eager to make a difference. The Newcomers Program helps people who are new to ICANN learn about what ICANN does and how they can participate in the ICANN community.

We've just posted a video for Newcomers to ICANN - with versions in English, Arabic, Chinese, French, Russian and Spanish. Watch the video and forward it to anyone you think may want to get involved with ICANN!

It's Time to Register for ICANN57 Hyderabad!
ICANN57 Hyderabad will be the first ICANN Public Meeting hosted in India since 2008, when New Delhi was the host city for ICANN31. The seven-day meeting will run from 3-9 November. Register now!

All foreign nationals traveling to India are required to have a visa. ICANN is currently working with the Indian government on the visa application process. For up-to-date information on obtaining a visa, check the ICANN57 home page.

ICANN57 is defined as a Meeting C in the future meetings strategy developed by the cross-community Meetings Strategy Working Group. A Meeting C showcases ICANN to a broad global audience and includes the ICANN Annual General Meeting.

Learn more about historic Hyderabad and how ICANN57 fits into the new meetings strategy.

ICANN Board Approves Operating Plan and Budget Documents for FY17
The ICANN Board adopted two planning and budget documents for fiscal year 2017 (FY17). The approval of the the Five-Year Operating Plan (updated) and the FY17 Operating Plan and Budget came in June 2016 at ICANN56 in Helsinki, Finland.

The documents resulted from several months of collaboration on the part of members of the community, staff and the Board Finance Committee.

To learn more about what's in these documents, read the full announcement.

NOR AMERICA ACTIVITIES & HIGHLIGHTS

Have Ideas for the IGF Best Practice Forum?
Building on last year’s IGF Best Practice Forum (BPF) on creating an enabling environment for IPv6, we are now focusing this year’s IPv6 BPF work on how to best encourage and support IPv6 adoption (for more information, see: Scope and Goals).

The IPv6 BPF is a consensus-driven, bottom-up, and inclusive collaborative effort, one that brings together professional expertise from across stakeholder groups in order to generate a practical, constructive, and relevant outcome document.

We are currently soliciting feedback and brainstorming ideas, especially related to economic elements of IPv6 adoption and business cases: https://docs.google.com/document/d/1C7z8MRVBOmBsuWxpl8YivXZWFvksKCq0.ul7rIFJzI/edit?pref=2&pli=1

If you are not already involved, we encourage you to add suggestions to the document, share it among your networks, and contact Izumi Okutani, our MAG coordinator, or Wim Degezelle, the IPv6 BPF project manager, for more information or if you have any questions. Additionally, you can sign up for the mailing list at: http://mail.intgovforum.org/mailman/listinfo/bp_ipv6_intgovforum.org.

Hundreds Gather at IGF-USA to Tackle Pressing Internet Issues
As in recent years, ICANN issues featured prominently in the 2016 edition of the Internet Governance Forum USA (IGF-USA). The IGF-USA assembled members of business, government, civil society
and technical communities to discuss solutions to common issues. Among the diverse topics: How do we counter violent extremism and promote human rights online? How do we balance privacy and security online? What does the future hold for ICANN after the Internet Assigned Numbers Authority (IANA) Stewardship Transition is complete?

The meeting started with a plenary session on the challenges of bringing the next billion users online. Later in the day, Lawrence Strickling, Administrator at the National Telecommunications and Information Administration (NTIA), delivered remarks on the IANA Stewardship Transition. Read more...

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**GDD UPDATE**

**DNSSEC: Rolling the Root Zone Key Signing Key**
On 22 July 2016, ICANN posted plans to change or "roll" the Root Zone Key Signing Key (KSK), marking another significant step in our ongoing efforts aimed at improving the security of the Domain Name System. The KSK is a cryptographic public-private key pair, the public portion of which serves as the trusted starting point for Domain Name System Security Extensions (DNSSEC) validation. For more information about the plans and operational processes involved in the KSK rollover, read the blog.

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**Check Out the New Universal Acceptance Steering Group Website!**
Find presentations, videos and technical documentation such as the "Quick Guide" - available in nine languages - on the new Universal Acceptance Steering Group (UASG) website! Universal Acceptance is the concept that all domain names should be treated equally. Internet applications and systems must accept, validate, store, process and display all domains, including new generic top-level domains (gTLDs) and internationalized TLDs. The UASG is a community-based team working to share this vision for the Internet of the future. Visit the new site at UASG.tech.

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**gTLD Marketplace Health Index: We Want Your Feedback**
The gTLD Marketplace Health Index (Beta) has been posted for community feedback. The index analyzes the overall health and diversity of the global gTLD marketplace against three concepts: robust competition, marketplace stability and trust. ICANN intends to publish data twice a year to track progress against its goal of supporting the evolution of the domain name marketplace. We hope to work with the community to build on this beta version with a more comprehensive set of metrics. To find out more about tracking gTLD marketplace health and how to get involved, view the Health Index or read the blog.

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**New Reports Available: DNS Abuse Review and Independent Review of the Trademark Clearinghouse**
How do we define Domain Name System (DNS) abuse? Are rights holders using the Trademark Clearinghouse? Reviews of the New gTLD Program are underway, designed to help answer important questions like these.

In July, ICANN posted two new reports resulting from these reviews:

- "Revised Report on New gTLD Program Safeguards to Mitigate DNS Abuse" provides an in-depth examination of possible safeguards to address activities such as cybercrime and hacking. It also presents methods for measuring the effectiveness of those protections. [Read the report.](#)
- "Draft Report of the Independent Review of the Trademark Clearinghouse" is now available for public comment. The report considers the effectiveness of key services of the Trademark Clearinghouse in meeting its intended objective of supporting rights protection in the New gTLD Program. [Read the draft report](#) or [submit a comment](#).

**DELEGATED NEW GTLDS**

**Seventy-eight new gTLDs delegated in July 2016**

See the full list here: [https://newgtlds.icann.org/en/program-status/delegated-strings](https://newgtlds.icann.org/en/program-status/delegated-strings)

**POLICY UPDATE**

**ccNSO EPSRP Working Group Seeks Input**

The Extended Process Similarity Review Panel (EPSRP) Working Group of the Country Code Names Supporting Organization (ccNSO) seeks public comments on its proposed guidelines for and refinement of the methodology on the review process for second string similarity, including the interpretation of its [split recommendations](#). After the end of the public comment period, the EPSRP Working Group will review the public comments received and revise its proposed guidelines, if deemed appropriate. The working group will then submit the proposed guidelines to the ccNSO Council for approval and submission to the ICANN Board. The close date for public comments is 31 August 2016 at 23:59 Coordinated Universal Time (UTC). Learn more about the [EPSRP Working Group](#) and [give us your feedback](#)!

**Drafting Team to Develop Recommendations for Post-Transition GNSO**

The Generic Names Supporting Organization (GNSO) Council has established a drafting team to work with ICANN staff to identify all new or additional rights and responsibilities for the GNSO after the Internet Assigned Numbers Authority (IANA) Stewardship Transition. After the ICANN Board adopted new Bylaws on 26 May 2016, the GNSO Council was aware that changes to its Operating Procedures may be needed to effect new roles and obligations. These changes included the mechanisms listed on [page 5 of the GNSO document](#) and provisions for participating in the Empowered Community.

**Call for Volunteers for GNSO Review Working Group**

The GNSO Council recently adopted the charter for the GNSO Review Working Group. The working group will oversee the implementation - including a plan with a realistic timeline - of ICANN Board-accepted recommendations and will define desired outcomes. On behalf of the GNSO Council, ICANN has issued a call for volunteers to join the working group. The GNSO Council solicits members appointed by stakeholder groups and constituencies, as well as participants from the GNSO and broader community.

**GAC Work Continues Post-ICANN56**
Despite a shorter timeframe to conduct Communiqué drafting, the Governmental Advisory Committee (GAC) concluded ICANN56 with agreement on the text, which included advice to the ICANN Board. The GAC and ICANN Board discussed this advice on a teleconference on Wednesday, 20 July 2016. Listen to the recording of this call.

The GAC participated in cross-community sessions during ICANN56. GAC Chair Thomas Schneider led the "Workload Scheduling and Management" session. Overall, GAC representatives appreciated the Policy Forum format, especially the cross-community sessions which fostered mutual understanding and learning on specific topics.

GAC Working Group meetings took place in the mornings, followed by plenary sessions and bilateral meetings with other groups. The GAC also welcomed 6 new members, bringing its total membership to 168 members and 35 observers.

Using ARIN’s "Origin AS" Field to Validate Letters of Authority

Determining a customer’s valid use of an address block is fairly simple if the customer is the address block holder and if the Internet service provider (ISP) can easily see that the customer is the rightful holder. But sometimes the customer does not provide clear proof of being the rightful holder. In such cases, the customer presents a “Letter of Authority” (LOA) that states that the IP address holder has authorized the use the block. The ISP must then figure out how to verify that letter. However, the problem is that validating LOAs can be challenging and time-consuming because the process is inherently manual.

One possible solution exists within the American Registry for Internet Numbers (ARIN) registry system: the Origin Autonomous System ("Origin AS") address block attribute. Specifically, if a customer asks that an IP address block be routed by means of an LOA, the ISP can request that the customer configure the IP address block so that the Origin AS field in ARIN’s directory services matches the ISP’s AS number. One major advantage of this approach is that it ensures that ARIN is consistently reviewing organizational information. It prevents having to change information through an ISP, or in some cases, having to change to a different ISP. Thus, parties are prevented from hijacking IP address blocks for which they do not have the registration rights.

Learn more about Origin AS in this recent blog post by Mark Kosters, CTO of ARIN.