Advice Provider	Advice Document Reference ID	Link to Advice Document	Name of Advice Document	Recommendation	Status	Action(s) Taken
ALAC	AL-ALAC-ST-0513-02-00-EN	https://atlarge.icann.org/advice_statements/7301	ALAC Statement to the Board Regarding Security and Stability Implications of New gTLDs 31 May 2013	**1 of 2:** The ALAC urges the Board to closely monitor the work being done by the ICANN Security Team with the CAB (Certificate Authorities and Browsers) Forum and ensure the Board's decisions are informed by the progress of this work to reduce risk.	Closed	The ICANN Board New gTLD Program Committee (NGPC) considered recommendations by the Security and Stability Advisory Committee (SSAC), public comments, and additional community feedback in its actions regarding Name Collision and Dotless Domains. On 13 August 2013, the NGPC adopted a resolution affirming that "dotless domain names" are prohibited: https://www.icann.org/resources/board-material/resolutions-new-gtld-2013-08-13-en#1. On 30 July 2014, NGPC adopted the Name Collision Management Framework: https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-07-30-en.
ALAC	AL-ALAC-ST-0513-02-00-EN	https://atlarge.icann.org/advice_statements/7301	ALAC Statement to the Board Regarding Security and Stability Implications of New gTLDs 31 May 2013	**2 of 2:** The ALAC urges the Board to take full consideration of relevant SSAC advice and recommendations to ensure that residual risk is minimized and specifically that residual risk is not transferred to third parties such as current registry operators, new gTLD applicants, registrants, consumers and individual end users.	Closed	The ICANN Board New gTLD Program Committee (NGPC) considered recommendations by the Security and Stability Advisory Committee (SSAC), public comments, and additional community feedback in its actions regarding Name Collision and Dotless Domains. On 13 August 2013, the NGPC adopted a resolution affirming that "dotless domain names" are prohibited: https://www.icann.org/resources/board-material/resolutions-new-gtld-2013-08-13-en#1. On 30 July 2014, NGPC adopted the Name Collision Management Framework: https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-07-30-en.
ALAC	AL-ALAC-ST-0813-02-00-EN	http://atlarge.icann.org/correspondence/correspondence-2-09aug13-en.htm	ALAC Statement on the Preferential Treatment for Community Applications in String Contention 9 Aug 2013	The ALAC call on ICANN to review all 688 applications currently in contention and provide preferential treatment to applications that meet the characteristics of community applications.	Closed	On 9 September 2013, the Chair of the NGPC responded to the ALAC (http://atlarge-lists.icann.org/pipermail/alac/2013/007330.html). In the response, the NGPC Chair stated: "Implementing the ALAC's advice would represent a change to the policies and procedures established in the Applicant Guidebook. In the interest of fairness to all applicants, it would not be appropriate to re-evaluate applications that chose not to self-designate as community-based applications. As such, all applications will be considered based on their current designations."
ALAC	AL-ALAC-ST-0813-03-00-EN	http://atlarge.icann.org/correspondence/correspondence-09aug13-en.htm	ALAC Statement on Community Expertise in Community Priority Evaluation 9 Aug 2013	1. The ALAC has concerns about the sufficiency of community expertise in panels that evaluate new gTLD community applications. 2. The ALAC stands ready to offer appropriate ICANN community volunteers to serve as panel members or advisors.	Closed	On 28 September 2013, the Chair of the ICANN Board New gTLD Program Committee (NGPC) responded to some of the concerns raised by ALAC (http://atlarge-lists.icann.org/pipermail/alac/attachments/20131002/cebed781/ResponseNGPCtoAL-ALAC-ST-0813-03-00-EN-0001.pdf). In the response, the NGPC Chair stated: "The NGPC appreciates the offer made by the ALAC to provide community volunteers to serves as Panel members or advisors. However, the NGPC determined that it would not be appropriate to introduce external parties to the EIU's evaluation process."

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ALAC	AL-ALAC-ST-0813-04-00-EN	http://www.atlarge.icann.org/correspondence/correspondence-27aug13-en.htm	ALAC Statement on the Proposal to Mitigate Name Collision Risks 27 Aug 2013	1. The ALAC welcomes the completion and publication of the "Name Collisions in the DNS" study report by Interisle Consulting Group and the subsequent response by ICANN in "New gTLD Collision Risk Management Proposal." 2. The ALAC wishes to reiterate its previous Advice to the Board that, in pursuing mitigation actions to minimize residual risk, especially for those strings in the "uncalculated risk" category, ICANN must assure that such residual risk is not transferred to third parties such as current registry operators, new gTLD applicants, registrants, consumers and individual end users. In particular, the direct and indirect costs associated with proposed mitigation actions should not have to be borne by registrants, consumers and individual end users. 3. The ALAC remains concerned that this matter is being dealt with at such a late stage of the New gTLD Process. The ALAC urges the Board to investigate how and why this crucial issue could have been ignored for so long and how similar occurrences may be prevented in the future.	Closed	On 30 July 2014, the NGPC adopted the Name Collision Management Framework: https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-07-30-en. Implementation and general information about the Name Collision efforts can be found at: https://www.icann.org/resources/pages/name-collision-2013-12-06-en.
ALAC	AL-ALAC-ST-0913-01-00-EN	http://www.atlarge.icann.org/correspondence/correspondence-2-09sep13-en.htm	ALAC Statement on the Community Priority Evaluation (CPE) Guidelines Update from ICANN 9 Sep 2013	1. The ALAC welcomes the proposal of "Community Priority Evaluation (CPE) Guidelines" prepared by The Economist Intelligence Unit (EIU). 2. The ALAC notes with satisfaction that the EIU has transposed the Applicant Guidebook Criteria into Evaluation Guidelines for what is intended to be an evidence-based evaluation process. 3. The ALAC supports the need for comprehensive community assessment to ensure the legitimacy of applicants and the long- term sustainability of their value proposals. 4. Without re-opening the debate on the Applicant Guidebook Guidelines themselves, the ALAC has several recommendations and observations to make based on the document within this Statement.	Closed	This statement was considered as part of a request for community review and input to the draft CPE Guidelines for the New gTLD Program: https://newgtlds.icann.org/en/announcements-and-media/announcement-4-16aug13-en On 27 September 2013, ICANN published the CPE Guidelines produced by the Economist Intelligence Unit after considering ICANN community feedback on the first draft.
ALAC	AL-ALAC-ST-0913-04-00-EN	http://atlarge.icann.org/correspondence/correspondence-16sep13-en.htm	ALAC Statement on Confusingly Similar gTLDs 16 Sept 2013	**1 of 3:** The ALAC advises the Board to revisit the issue of new TLD strings, which are singular and plural versions of the same word, and ensure that ICANN does not delegate strings that are virtually certain to create confusion among Internet users and therefore result in loss of faith in the DNS.	Closed	In February 2014, the NGPC directed ICANN to publish for public comment the proposed review mechanism for addressing perceived inconsistent Expert Determinations from the New gTLD Program String Confusion Objections process: https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-02-05-en#1.b The Board has also identified this topic as one that may be appropriate for the GNSO's discussion of evaluation in the 2012 application around and adjustments for future application rounds (https://www.icann.org/en/system/files/files/resolutions-annex-a-17nov14-en.pdf).
ALAC	AL-ALAC-ST-0913-04-00-EN	http://atlarge.icann.org/correspondence/correspondence-16sep13-en.htm	ALAC Statement on Confusingly Similar gTLDs 16 Sept 2013	**2 of 3:** The ALAC advises the Board to review the objection decision system with multiple panels that leads to inconsistency and not only review the obvious case of .cam/.com where conflicting objection decisions have forced such review;	Closed	In February 2014, the NGPC directed ICANN to publish for public comment the proposed review mechanism for addressing perceived inconsistent Expert Determinations from the New gTLD Program String Confusion Objections process: https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-02-05-en#1.b The Board has also identified this topic as one that may be appropriate for the GNSO's discussion of evaluation in the 2012 application around and adjustments for future application rounds (https://www.icann.org/en/system/files/files/resolutions-annex-a-17nov14-en.pdf).

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ALAC	AL-ALAC-ST-0913-04-00-EN	http://atlarge.icann.org/correspondence/correspondence-16sep13-en.htm	ALAC Statement on Confusingly Similar gTLDs 16 Sept 2013	**3 of 3:** The ALAC advises the Board to determine a viable way forward which will not create unwarranted contention sets nor delegate multiple TLDs destined to ensure user confusion and implicit loss of faith in the DNS.	Closed	In February 2014, the NGPC directed ICANN to publish for public comment the proposed review mechanism for addressing perceived inconsistent Expert Determinations from the New gTLD Program String Confusion Objections process: https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-02-05-en#1.b The Board has also identified this topic as one that may be appropriate for the GNSO's discussion of evaluation in the 2012 application around and adjustments for future application rounds (https://www.icann.org/en/system/files/files/resolutions-annex-a-17nov14-en.pdf).
ALAC	AL-ALAC-ST-0913-05-00-EN	http://www.atlarge.icann.org/correspondence/correspondence-27sep13-en.htm	ALAC Statement on the DNS Risk Management Framework Report 27 Sep 2013	1. The fact that a risk management framework exists and is utilized to force rigor into the consideration of risk would be an important outcome 2. However, the ALAC deplores that the framework that is proposed is the proprietary and business-oriented Risk Management methodology ISO31000 framework whilst the DNS Security and Stability Analysis (DSSA) Working Group had proposed the use of the Open Standard NIST 800-30 methodology. 3. The ALAC also questions the use of a business methodology applied to the DNS. 4. The ALAC deplores that at this point in time, the proposed Framework is far from being detailed at a more granular level 5. The ALAC is disappointed that the Framework as proposed in the Final Report has not built in any substantial way on the work undertaken by the DSSA Working Group apart from mentioning its work.	Closed	This statement was considered as part of a public comment period: https://www.icann.org/en/system/files/files/report-comments-dns-rmf-final-18oct13-en.pdf In November 2013, the Board has directed ICANN to implement the DNS Risk Management Framework and report back to the Board Risk Committee as needed on the risk assessment and proposed mitigation measures (https://www.icann.org/resources/board-material/resolutions-2013-11-21-en#2.c).
ALAC	AL-ALAC-ST-1113-01-02-EN	https://atlarge.icann.org/advice_statements/7141	ALAC Statement on the Draft Final Report on Protection of IGO and INGO Identifiers in All gTLDs 1 Nov 2013	1. The ALAC is particularly concerned that granting blocking-level protections may prohibit other reasonable uses of the same strings and the ALAC is not satisfied that the exception procedures outlined in the report would be effective. 2. This being the case, it may be important to consider the principles that guided the ALAC, in our participation in the activities that led to this report, and that the ALAC believes should guide ICANN in considering any special protections. - ICANN should grant special protection to organizations that further the public interest and in particular, those with a strong track record of humanitarian activities. However, such protections should only be granted where there is a history or reasonable expectation that the lack of protections would lead to the misrepresentation of the organizations, fraud, deliberate confusion, or other malfeasance. - Such protections, when granted, should not unreasonably impinge on the ability of others with a valid right to use the protected string, from registering such names for uses which do not negatively impact the protected organization nor use to the protected name with the intent to deceive users. Formal trademarks should not be necessary to demonstrate such a right. - The procedures used to grant the protection exceptions identified in number 2 must be both inexpensive and fast. - No top level protections are necessary. Existing or new objection processes are sufficient.	Closed	This statement was submitted and considered as part of a public comment on the Draft Final Report on Protection of IGO and INGO Identifiers in All gTLDs: https://www.icann.org/public-comments/igo-ingo-final-2013-09-20-en. Final Report was published on 10 November 2013: http://gnso.icann.org/en/issues/igo-ingo-final-10nov13-en.pdf. Following GNSO adoption of the Final Report, on 7 February 2014, the Board provided a resolution on the GNSO recommendations, directing the NGPC to consider the recommendations and develop a proposal for later consideration by the Board: https://www.icann.org/resources/board-material/resolutions-2014-02-07-en

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ALAC	AL-ALAC-ST-1113-02-00-EN	http://www.atlarge.icann.org/correspondence/correspondence-13nov13-en.htm	ALAC Statement on the Revised Public Interest Commitments Dispute Resolution Procedure (PICDRP) 13 Nov 2013	The ALAC also offers the following more specific comments on the terms within the PICDRP: 1. The use of the undefined term "good standing" is both vague and inappropriate. If there are criteria under which ICANN will decide to not follow up on a report, they must be clearly stated and subject to appeal. 2. There should be no requirement for interaction between a Reporter and Registry if the complaint issues identified in the report are factually identifiable; there is no need to negotiate evidence-based issues. 3. Although perhaps obvious to some, it should be explicit that the Standing Panel will include one or more members with clear understanding of Public Interest issues.	Closed	This statement was considered as part of a public comment period: https://www.icann.org/en/system/files/files/report-comments-draft-picdrp-19dec13-en.pdf The Public Interest Commitments Dispute Resolution Procedure (PICDRP) was finalized in December 2013: https://newgtlds.icann.org/en/announcements-and-media/announcement-3-19dec13
ALAC	AL-ALAC-ST-1113-03-00-EN	https://community.icann.org/download/attachments/42734846/AL-ALAC-ST-1113-03-00-EN.pdf?version=1&modificationDate=1385073915000&api=v2	ALAC Statement on the Policy & Implementation Working Group 21 Nov 2013	1. There must be a methodology to recognize when a decision will impact the community, and such decisions must involve a bottom-up process in addressing those decisions. 2. The processes must be designed to be time-sensitive - unending debate should not be an option. 3. There must be a way to come to closure when the community is divided, and this should not simply give executive powers to ICANN Staff. 4. One of the key question that must be resolved is what part should the Board play in taking action if the community is divided. This question is one of the reasons that the ALAC believes that this should have been a Board-led initiative, but the fact that it isn't does not remove the importance of the question.	Closed	This statement was directed to the Policy & Implementation Working Group. All comments on the Policy & Implementation Working Group Initial Recommendations were considered in the public comment, for which the ALAC submitted a separate statement: https://www.icann.org/public-comments/policy-implementation-2015-01-19-en. The Final Recommendations Report was published 1 June 2015: http://gnso.icann.org/en/drafts/policy-implementation-recommendations-01jun15-en.pdf). The Final Recommendations were considered by the Board, which passed a resolution on 28 September 2015: https://features.icann.org/gnso-policy-implementation-recommendations.
ALAC	AL-ALAC-ST-1113-04-00-EN	https://community.icann.org/download/attachments/43979245/AL-ALAC-ST-1113-04-00-EN.pdf?version=1&modificationDate=1385074580000&api=v2	ALAC Statement on the Second Accountability and Transparency Review Team (ATRT 2) Draft Report & Recommendations 21 Nov 2013	1. The ALAC appreciates the publication of the ATRT2 Draft Recommendations for Public Comment. 2. The ALAC views the Affirmation of Commitments' mandate for periodic organizational review and the work of the ATRT2 are crucial for enhancing, on a continuous basis, the culture and practice of accountability and transparency throughout ICANN. We agree with the ATRT2's general Recommendations that, in moving forward, ICANN needs to: - Establish clear metrics and benchmarks against which improvements in accountability and transparency can be measured; - Communicate clearly and consistently about its accountability and transparency mechanisms and performance; and Improve and prioritize its AoC Review processes.	Closed	This statement was considered as part of a public comment period: https://www.icann.org/public-comments/atrt2-recommendations-2014-01-09-en The Board has provided a resolution on the ATRT2 recommendations, directing the President and CEO to proceed with implementation: https://www.icann.org/resources/board-material/resolutions-2014-06-26-en#2.d Implementation work on ATRT2 is underway and general information about the implementation efforts can be found here: https://community.icann.org/display/atrt/ATRT2+Implementation+Program
ALAC	AL-ALAC-ST-1113-05-00-EN	http://www.atlarge.icann.org/correspondence/correspondence-21nov13-en.htm	ALAC Statement on the Thick Whois Policy Development Process (PDP) Recommendations for Board Consideration 21 Nov 2013	1. The ALAC strongly supports the recommendation of the Final Report on the Thick Whois Policy Development Process for all gTLD registries to use the 'Thick' Whois mode. 2. It is a position that the ALAC has supported, beginning with its response to the Preliminary Report and reflected in the ALAC Statement on the Preliminary Issue Report on 'Thick' Whois expressing 'extreme disappointment' that Verisign was not required to use a 'Thick' Whois model for .com when that ICANN-registry agreement was up for renewal. 3. The ALAC would note that similar privacy issues are addressed by most existing registries and all registrars including movement of data from one jurisdiction to another.	Closed	This statement was submitted and considered as part of a public comment period: https://www.icann.org/public-comments/thick-whois-recommendations-2013-11-06-en The Board considered the recommendations provided in the Final Report and provided a resolution: https://www.icann.org/resources/board-material/resolutions-2014-02-07-en#2.c

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ALAC	AL-ALAC-ST-1213-01-00-EN	http://www.atlarge.icann.org/correspondence/correspondence-16dec13-en.htm	ALAC Statement on the Proposed Bylaws Changes Regarding the Technical Liaison Group 16 Dec 2013	1. The ALAC supports the intent of the proposed bylaw changes to increase the availability of technical advice to the Board as well as the effectiveness of the Technical Liaison Group. It is clear that the current modus operandi is not working and that it has not brought any benefit to ICANN in terms of advice. However, the ALAC is concerned that the order in which the changes are presented is out of line with the original recommendations of the Board technical relations WG findings. 2. The ALAC understands that the proposal is not to disband the TLG altogether but to remove the TLG position from the ICANN Board. We call on the ICANN Board to make sure, in the substitution of the TLG position in the Board, that it be structurally replaced by constant access to the necessary technical competence, not only through a structured, distance consultation. 3. The ALAC considers the actual elimination of the position of a technical liaison to the ICANN Board should not occur until, at least, a mechanism to seek regular advice from the Technical Liaison Group (TLG) be founded. This capability should be a permanent one and, provide for the ability of the technical constituencies to provide advice to the Board on an ongoing basis and not merely when requests are made. 4. The ALAC is concerned that the proposed changes in the bylaws removes the TLG from appointing a delegate to the Nominating Committee. Given the concerns of having persons on the Board with sufficient technical expertise, this change should NOT be supported and the TLG should continue to be able to select a delegate to serve on the Nominating Committee.	Closed	This statement was submitted and considered as part of a public comment period: https://www.icann.org/public-comments/bylaws-amend-tlg-2013-10-30-en. On 7 February 2014, the Board considered the public comments on the proposed bylaws and provided a resolution adopting the Bylaws: https://www.icann.org/resources/board-material/resolutions-2014-02-07-en#1.c
ALAC	AL-ALAC-ST-0114-02-00-EN	http://atlarge.icann.org/correspondence/correspondence-14jan14-en.htm	ALAC Statement on the DNS Security & Stability Analysis 14 Jan 2014	1. The ALAC adopts the Report submitted by the co-chairs of the DSSA WG, as the Final Report of the DSSA WG in accordance with section 2.4 of its charter; 2. The Chair of the ALAC is requested to inform the ccNSO, GNSO, NRO and SSAC co-chairs of the DSSA WG of adoption of the Report by the ALAC; 3. The Chair of the ALAC is also requested to inform the chairs of the other participating SO's and AC's (GNSO, ccNSO, NRO and SSAC); The ALAC agrees with but notes with significant regret the recommendation to not proceed with phase 2 as noted in the co-chair's letter; and 4. The ALAC thanks and congratulates all, and in particular the co-chairs of the WG: Olivier Crépin-LeBlond (ALAC), Joerg Schweiger (.DE, ccNSO), Mikey O'Connor (GNSO), James Galvin (SSAC) and Mark Kosters (NRO) and all volunteers and staff who helped with this effort.	Closed	This statement is in relation to adoption of the Report submitted by the co-chairs of the DSSA WG and contains no actionable advice for ICANN.
ALAC	AL-ALAC-ST-0114-03-00-EN	http://www.atlarge.icann.org/correspondence/correspondence-15jan14-en.htm	ALAC Statement on the Request For Written Community Feedback - Geographic Regions Working Group Recommendations 15 Jan 2014	1. The ALAC supports the recommendation for ICANN to adopt a more rigorous approach by re-defining a clear and consistent classification framework that assigns countries and territories to regions. Nevertheless, it would be helpful if the way and the criteria for such re-definition were suggested. 2. The ALAC strongly supports that ICANN must acknowledge the Sovereignty and right of self-determination of States to let them choose their region of allocation and request, if they so desire, a move to another geographic region. 3. When we speak about geography, we are speaking about regions, and the ALAC doesn't believe that the geographic regions could be in any case built on other consideration than the regional one. The cultural and linguistic diversity are important but can't impact the geographic regions framework. If we want it to be regions plus culture plus language, we have to call it diversity, not geographic regions. 4. The ALAC supports the recommendation to amend the bylaws to modify the present requirement for review of the Geographic Regions from three years period to five.	Closed	This statement was submitted and considered as part of a request for community feedback on the Geographic Regions Working Group Recommendations. The WG provided a Final Report in October 2015: https://www.icann.org/en/system/files/files/geo-regions-wg-31oct15-en.pdf This report was placed for public comment: https://www.icann.org/public-comments/geo-regions-2015-12-23-en. The ALAC also provided comments as part of this public comment period: https://forum.icann.org/lists/geo-regions-23dec15/msg00003.html ICANN staff produced a summary report of all the community comments submitted in the proceeding regarding the WG recommendations: https://www.icann.org/en/system/files/files/report-comments-geo-regions-13may16-en.pdf

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ALAC	AL-ALAC-ST-0114-04-00-EN	http://www.atlarge.icann.org/correspondence/correspondence-31jan14-en.htm	ALAC Statement on the Proposal for a Specification 13 to the ICANN Registry Agreement to Contractually Reflect Certain Limited Aspects of ".Brand" New gTLDs 31 Jan 2014	The ALAC has no input on the details of Specification 13, but wishes to go on record as objecting to the creation of a new category of gTLD at this point, when earlier decisions were made to not have categories of TLDs supporting community, geographic and other similar classes of gTLD.	Closed	This statement contains no actionable advice for ICANN. On 26 March 2014, the ICANN Board New gTLD Program Committee took a resolution adopting Specification 13 to the Registry Agreement: https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-03-26-en
ALAC	AL-ALAC-ST-0114-05-00-EN	http://www.atlarge.icann.org/correspondence/correspondence-2-31jan14-en.htm	ALAC Statement on ICANN's Draft Vision, Mission & Focus Areas for a Five-Year Strategic Plan 31 Jan 2014	1. The At-Large Advisory Committee considers the submitted "ICANN Draft Vision, Mission, and Focus Areas for a Five Years Strategic Plan" a comprehensive document addressing all the aspects of a future strategic plan. 2. The ALAC supports the ICANN vision as stipulated. Nevertheless, as the most important concern today is about the security of Internet and the trust in the Internet, the ALAC would prefer to include those aspects of trust and security in the paragraph describing the ICANN Vision in this way: "to support a single, open, and globally interoperable Internet with a secure and trusted DNS". The same should be done in all focus areas paragraphs each time the unique and open Internet is mentioned. 3. The ALAC recommends that it is necessary to add another bold point to the "Developing a world-class public responsibility framework" focus area section: "Engage and develop the End-Users community globally for full involvement in policy development and decision making processes." 4. The ALAC finds the other elements of the focus Areas well expressed and detailed. It appreciates this preliminary work to prepare for a future-oriented and concerted 5 years strategic plan and strongly supports that process.	Closed	This statement was submitted and considered as part of public comment: https://www.icann.org/public-comments/strategic-2013-10-29-en On 16 October 2014, the Board took a resolution adopting the Strategic Plan: https://www.icann.org/resources/board-material/resolutions-2014-10-16-en#2.c
ALAC	AL-ALAC-ST-0214-03-00-EN	http://www.atlarge.icann.org/correspondence/correspondence-26feb14-en.htm	ALAC Statement on the Related-Issue Compliance Submission Process 26 Feb 2014	1. ICANN Contractual Compliance (CC) accepts complaints either on a one-by-one basis using web-based submission tools, or for selected partners, using a bulk-submission process. The ALAC understanding is that regardless of the submission vehicle, each complaint is reviewed on its merits and processed individually. 2. However, this methodology is not suitable when the subject of a complaint is not an individual occurrence, but a more wide-spread problem that affects multiple gTLD registrations. 3. Just as the UDRP allows multiple related disputes to be filed in the same single complaints, CC should allow multiple, related issues to be raised in a single complaint. 4. If such a process were created, the workload of CC could be better controlled, and substantive issues could be resolved quicker and earlier than by using today's methodology alone. 5. It is reasonable that, at least at the start, the use of such a "related complaint" submission process be used only by those with whom ICANN can develop a good working relationship, and possibly accreditation for the existing bulk-submission tool could be used to determine who could use the new process. 6. This recommendation is being submitted to CC on behalf of the At-Large Advisory Committee, and the ALAC believes that it is to all parties' mutual advantage that we have the opportunity to further investigate such a process with Contractual Compliance.	Closed	This topic was addressed at ICANN 49 in Singapore during the ALAC session. The Contractual Compliance Complaint system does not allow for multiple filing in the same single complaints. However, these types of complaints or issues can be submitted to the Compliance@icann.org email address, which is available for general questions or issues that are not available options on the ICANN website (http://www.icann.org/en/resources/compliance/complaints). ICANN Contractual Compliance staff pulls data across all areas while collaborating with the contracted parties to bring more efficiency to the process and effective resolution. ICANN engages in proactive monitoring of media and industry blogs to identify community concerns that may be ripe for compliance review or audit. For wide-spread problems that affect multiple gTLDs or multiple problems by a gTLD, ICANN Contractual Compliance team conducts focused reviews to address the issues that are presented to bring more efficiency to the process and effective resolution.
ALAC	AL-ALAC-ST-0314-01-00-EN	http://www.atlarge.icann.org/correspondence/correspondence-07mar14-en.htm	ALAC Statement on the Second Accountability and Transparency Review Team (ATRT 2) Final Report & Recommendations 7 Mar 2014	**1 of 4:** Place equal emphasis on recommendations and observations, and address key issues outlined in the observations indicated in Appendix B and C of the report in advance of the next WHOIS and Security, Stability and Resiliency (SSR) reviews	Closed	This statement was considered as part of a public comment period: https://www.icann.org/public-comments/atrt2-recommendations-2014-01-09-en On 26 June 2014, the Board has took a resolution on the ATRT2 recommendations, directing the President and CEO to proceed with implementation: https://www.icann.org/resources/board-material/resolutions-2014-06-26-en#2.d Implementation work on ATRT2 is underway and general information about the implementation efforts can be found here: https://community.icann.org/display/atrt/ATRT2+Implementation+Program.

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ALAC	AL-ALAC-ST-0314-01-00-EN	http://www.atlarge.icann.org/correspondence/correspondence-07mar14-en.htm	ALAC Statement on the Second Accountability and Transparency Review Team (ATRT 2) Final Report & Recommendations 7 Mar 2014	**2 of 4:** Take measures to improve future reviews by ensuring that review processes are accorded sufficient time for a thorough and effective assessment and to ensure that ICANN is better prepared organizationally to support the review process	Closed	This statement was considered as part of a public comment period: https://www.icann.org/public-comments/atrt2-recommendations-2014-01-09-en On 26 June 2014, the Board has took a resolution on the ATRT2 recommendations, directing the President and CEO to proceed with implementation: https://www.icann.org/resources/board-material/resolutions-2014-06-26-en#2.d Implementation work on ATRT2 is underway and general information about the implementation efforts can be found here: https://community.icann.org/display/atrt/ATRT2+Implementation+Program.
ALAC	AL-ALAC-ST-0314-01-00-EN	http://www.atlarge.icann.org/correspondence/correspondence-07mar14-en.htm	ALAC Statement on the Second Accountability and Transparency Review Team (ATRT 2) Final Report & Recommendations 7 Mar 2014	**3 of 4:** The Board should examine both Recommendations and Observations in the ATRT2 report with equal diligence. A careful examination of the Observations laid out in Appendix B and C on the reviews of the WHOIS Review Team and the Security, Stability and Resiliency Review Team implementation reveals serious issues requiring Board attention. We recommend that the issues be addressed now through appropriate mechanisms.	Closed	This statement was considered as part of a public comment period: https://www.icann.org/public-comments/atrt2-recommendations-2014-01-09-en On 26 June 2014, the Board has took a resolution on the ATRT2 recommendations, directing the President and CEO to proceed with implementation: https://www.icann.org/resources/board-material/resolutions-2014-06-26-en#2.d Implementation work on ATRT2 is underway and general information about the implementation efforts can be found here: https://community.icann.org/display/atrt/ATRT2+Implementation+Program.
ALAC	AL-ALAC-ST-0314-01-00-EN	http://www.atlarge.icann.org/correspondence/correspondence-07mar14-en.htm	ALAC Statement on the Second Accountability and Transparency Review Team (ATRT 2) Final Report & Recommendations 7 Mar 2014	**4 of 4:** ALAC recommends that ICANN be better prepared organizationally to support future reviews and that the ATRT3 be provided with a full year (12 months) for its review work, even if review commencement is delayed.	Closed	This statement was considered as part of a public comment period: https://www.icann.org/public-comments/atrt2-recommendations-2014-01-09-en On 26 June 2014, the Board has took a resolution on the ATRT2 recommendations, directing the President and CEO to proceed with implementation: https://www.icann.org/resources/board-material/resolutions-2014-06-26-en#2.d Implementation work on ATRT2 is underway and general information about the implementation efforts can be found here: https://community.icann.org/display/atrt/ATRT2+Implementation+Program.
ALAC	AL-ALAC-ST-0314-02-00-EN	http://www.atlarge.icann.org/correspondence/correspondence-2-07mar14-en.htm	ALAC Statement on the Proposed Review Mechanism to Address Perceived Inconsistent Expert Determinations on String Confusion Objections 7 Mar 2014	The ALAC supports the details of the process described, but recommends that it be widened to include cases such as the various .shop objections where the objected-to strings were not identical, but the results were just as inconsistent. Moreover, the ALAC notes that it has previously made statements to this effect (https://community.icann.org/download/attachments/2261148/AL-ALAC-ST-0913-04-01-EN.pdf?api=v2) and deeply regrets that it has taken ICANN so long to react to the overall situation that it must now choose to accept many of the other seemingly illogical results. One of the ALAC's prime responsibilities in ICANN is to protect the interests of individual Internet users, and the delegation of confusingly similar TLDs does not meet the needs of these users.	Closed	This statement was submitted and considered as part of a public comment: https://www.icann.org/public-comments/sco-framework-principles-2014-02-11-en The NGPC provided a resolution on the expert determinations and proposed review mechanism in October 2014: https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-10-12-en#2.b

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ALAC	AL-ALAC-ST-0314-03-00-EN	http://www.atlarge.icann.org/correspondence/correspondence-14mar14-en.htm	ALAC Follow-up Statement on the Technical Liaison Group Bylaws Revisions Topic: Bylaws 14 Mar 2014	1. The ALAC is responding to the ICANN Board resolution regarding "Technical Liaison Group Bylaws Revisions" and its accompanying rationale dated 7 February 2014. 2. The ALAC had submitted a Statement on the Proposed Bylaws Changes Regarding the Technical Liaison Group [PDF, 231 KB] on 16 December 2013. The ALAC has two concerns: 1) The removal of the Technical Liaison Group (TLG) delegate to the Nominating Committee (NomCom); and 2) the rationale of removing volunteer positions to save ICANN money. 3. Removing the TLG delegate from the Nominating Committee (NomCom) weakens the coverage and undermines the inclusion of the Internet community in ICANN's governance processes. Having a person of technical expertise (such as the TLG delegate) on the NomCom aids the NomCom to: 1) recruit persons with technical expertise for positions in ICANN's structures; 2) Evaluate candidates' technical expertise being considered by the NomCom for positions in ICANN's structures; and 3) select the best candidates for positions in ICANN's structures. 4. The ALAC is very disappointed with the ICANN Board's rationale that the removal of the TLG Liaison to the ICANN Board and the TLG delegate to the NomCom "is anticipated to have a positive fiscal impact on ICANN" and "will provide a financial savings to ICANN". It contradicts the rationale given by the ICANN Board in its September 28 2013 Board resolution which stated, "This action is not anticipated to have a fiscal impact on ICANN." It disparages the volunteers, not only those that have served on the TLG as liaisons to the Board or as delegates to the NomCom, but the multi-stakeholder volunteers (especially those not financed by industry players) in ICANN.	Closed	This is a response to a Board resolution in which the Bylaws were adopted and does not contain actionable advice: https://www.icann.org/resources/board-material/resolutions-2014-02-07-en#1.c
ALAC	AL-ALAC-ST-0314-05-00-EN	http://www.atlarge.icann.org/correspondence/correspondence-2-27mar14-en.htm	ALAC Statement on the Mitigating the Risk of DNS Namespace Collisions 27 Mar 2014	1. The ALAC welcomes the publication of the "Mitigating the Risk of DNS Namespace Collisions" study report by JAS Global Advisors but notes that at this stage, this report is incomplete. 2. The ALAC notes the assumption on page 3 that "The modalities, risks, and etiologies of the inevitable DNS namespace collisions in the new TLD namespaces will resemble the collisions that already occur routinely in other parts of the DNS." 3. The ALAC supports Recommendation 1 which proposes that the TLDs .corp, .home and .mail be permanently reserved for internal use, but considers that there are other potential TLD strings in high use in internal networks that should also be considered for reservation. 4. The ALAC considers that Recommendation 3 sets too high a barrier for the application of emergency response options. In deeming that these responses be limited to situations which present a "clear and present danger to human life", this ignores a broad range of scenarios which may have huge detrimental impact. 5. The ALAC reaffirms its view that security and stability should be paramount in the ongoing introduction of new TLDs and that the interests of Internet users, whether they be registrants of domain names in the new TLDs or users who are impacted by disruption to the smooth operation of internal networks, should be safeguarded.	Closed	On 30 July 2014, the NGPC adopted the Name Collision Management Framework: https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-07-30-en. Implementation and general information about the Name Collision efforts can be found at: https://www.icann.org/resources/pages/name-collision-2013-12-06-en.

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ALAC	AL-ALAC-ST-0314-06-00-EN	http://www.atlarge.icann.org/correspondence/correspondence-27mar14-en.htm	ALAC Statement on the Announcement Regarding the Transition of the Stewardship of the IANA Functions 27 Mar 2014	1. The ALAC welcomes the announcement recently made by the National Telecommunications and Information Authority (NTIA) and celebrates the designation of ICANN as the organization in charge of convening the global stakeholders to develop a proposal to transition the stewardship over the IANA functions by designing a multistakeholder mechanism. 2. We expect that the design process will be open and inclusive allowing the various communities, within and outside of ICANN, to be properly considered and taken into account by adequately incorporating and addressing their concerns and thoughts in the final outcome of this collaborative effort. 3. The ALAC believes that the end user community has a vital role in the Internet governance ecosystem and must be a part of any process going forward. 4. We call on ICANN leadership to ensure that any mechanism that replaces the stewardship over the IANA functions is based on enhancing the multistakeholder model, maintaining the security, stability and resiliency of the Internet's DNS, and several other principles and requirements. 5. We commit to contributing to the process so that any outcome is a result of a bottom-up, consensus driven and multistakeholder effort in which the interests of the end users are properly taken into account.	Closed	This is a statement on the announcement by the NTIA of ending its contract with ICANN. Considerable work has been completed on the transition, which can be tracked here: https://www.icann.org/stewardship-accountability.
ALAC	AL-ALAC-ST-0414-01-00-EN	https://atlarge.icann.org/advice_statements/6891	ALAC Statement on the ICANN Future Meetings Strategy 21 Apr 2014	1. The ALAC supports the recommendations of the Meeting Strategy Working Group report. 2. The differentiation of the 3 annual meetings would improve the geographic rotation, minimize the number of conflicting sessions, facilitate cross community interactions, increase concentrated policy work, engage with local Internet communities, and increase thematic, regional or language-based interactions. 3. The ALAC also appreciates very much that visa deliverance becomes one of the main criteria for the selection of the meetings venue. The ALAC suggests that 1) local availability of an open Internet be added to the selection criteria, 2) venues without facilities for the disabled communities shouldn't be considered, and 3) video coverage of meetings uses cameras and camera-work (pan and zoom) instead of a stationary Webcam. 4. The ALAC welcomes the recommendation not restricting rotation of any meeting to ICANN hub cities.	Closed	This statement was provided and considered as part of a public comment: https://www.icann.org/public-comments/meetings-strategy-2014-02-25-en On 17 Nov 2014, the ICANN Board took a resolution approving the new meetings strategy: https://www.icann.org/resources/board-material/resolutions-2014-11-17-en#2.a. The new meetings strategy was implemented in 2016.
ALAC	AL-ALAC-ST-0514-02-01-EN	http://www.atlarge.icann.org/correspondence/correspondence-16may14-en.htm	ALAC Statement on the ICANN Strategy Panels: ICANN's Role in the Internet Governance Ecosystem 16 May 2014	1. The ALAC strongly supports the report from the Panel on ICANN's Role in the Internet Governance Ecosystem, particularly its conclusion that 'the multistakeholder model is by far preferable and should be elaborated and reinforced'. 2. The diagram on Governance, grouped into the Logical layer and Infrastructure Layer is a very helpful way to conceptualize Internet governance issues. 3. The Panel's discussions under the following headings also have some very useful pointers on directions for ICANN's new role in: Globalize not internationalize, Consolidation and simplification of root-zone management, and a web of affirmation of commitments. 4. Globalizing the process of accountability through a web of relationships and suggesting accountability panels is indeed a potential way forward but only if a panel can provide recourse. The ALAC has concerns about the practical workability of this scenario but is ready to assist.	Closed	This is a statement on a final report, which can be found here: https://www.icann.org/resources/pages/governance-ecosystem-2013-10-11-en. There is no actionable item for the ICANN Board.
ALAC	AL-ALAC-ST-0514-03-01-EN	https://atlarge.icann.org/en/correspondence/statement-prf-16may14-en.pdf	ALAC Statement on the ICANN Strategy Panels: Public Responsibility Framework 16 May 2014	1. The ALAC strongly supports the report from the Panel on Public Responsibility Framework. 2. This Panel is a useful reminder of the ways ICANN has started to globalize its activities, but real assistance and support for participation in ICANN is a critical element in the globalization of ICANN and Internet Governance. 3. The issue is additional funding for those unable to self fund real participation in ICANN. There may be other models for funding participation that do not rely on the 'contracted parties' model that can ensure all parties have equal seats at the table.	Closed	This is a statement on a final report, which can be found here: https://www.icann.org/resources/pages/public-responsibility-2013-10-11-en. There are no actionable items for the ICANN Board.

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ALAC	AL-ALAC-ST-0514-04-01-EN	http://www.atlarge.icann.org/correspondence/correspondence-6-16may14-en.htm	ALAC Statement on the ICANN Strategy Panels: Multistakeholder Innovation 16 May 2014	1. The ALAC supports the report from the Panel on Multistakeholder Innovation with some reservations. 2. This panel is a useful reminder of the need to reach beyond the 'usual suspects' with suggestions on how new techniques and technologies can be used to support global engagement. 3. However, we are concern that some of the suggestions, such as crowdsourcing, for obtaining broadbased input may be seen as alternatives to existing methods of reaching consensus on issues. New techniques should not be seen as replacing the valuable policy processes of collaboration and dialogue. Crowdsourcing for policy input risks breaking the truly bottom-up policy development. 4. We suggest the development and use of tools to assist participation for those whose voice should be heard but do not communicate, or not communicate easily in the English language. 5. Ultimately, multistakeholder innovation should be targeted at enabling widespread participation at grassroots level as opposed to encouraging counter-arguments at top level.	Closed	This is a statement on a final report, which can be found here: https://www.icann.org/resources/pages/multistakeholder-innovation-2013-10-11-en. There are no actionable items for the ICANN Board.
ALAC	AL-ALAC-ST-0514-05-01-EN	http://www.atlarge.icann.org/correspondence/correspondence-4-16may14-en.htm	ALAC Statement on the ICANN Strategy Panels: Identifier Technology Innovation 16 May 2014	1. The ALAC strongly supports the report from the Panel on Identifier Technology Innovation. Indeed, the report provides valuable insights and recommendations for future identifier technology developments. 2. ALAC is surprised that the recommendations of the Panel do not include any acknowledgement or recommendations about the threats to the DNS. 3. A key missing recommendation should have been made that there should be a coordinated risk management program concerning the DNS itself.	Closed	This is a statement on a final report, which can be found here: https://www.icann.org/resources/pages/identifier-technology-2013-10-11-en. There are no actionable items for the ICANN Board.
ALAC	AL-ALAC-ST-0614-01-00-EN	http://www.atlarge.icann.org/correspondence/correspondence-12jun14-en.htm	ALAC Statement on Board Member Compensation 23 May 2014	The ALAC wishes to go on record as strongly supporting the comment submitted by Alan Greenberg - http://forum.icann.org/lists/comments-bylaws-amend-compensation-02may14/msg00003.html.	Closed	This statement was considered as part of a public comment period: https://www.icann.org/public-comments/bylaws-amend-compensation-2014-05-02-en. On 30 July 2014, the Board approved the updated compensation recommendations: https://www.icann.org/resources/board-material/resolutions-2014-07-30-en#2.b.
ALAC	AL-ALAC-ST-0714-02-01-EN	http://www.atlarge.icann.org/correspondence/correspondence-31jul14-en.htm	ALAC Statement on the Report: Supporting the Domain Name Industry in Underserved Regions 31 Jul 2014	The ALAC strongly supports the concept of supporting the DNI in underserved regions but notes that simply increasing the DNI without corresponding increases in demand will not be helpful. The evolution of DNI programs should adhere to the following principles: 1) While increasing DNI penetration, the standards of suppliers should not be lowered	Closed	This statement was submitted and considered as part of a public comment: https://www.icann.org/public-comments/dns-underserved-2014-05-14-en ICANN published a Project Roadmap for supporting the Domain Name Industry in Underserved Regions in September 2014: https://community.icann.org/display/prjctgdduro/Project+Roadmap%3A+Supporting+the+Domain+Name+Industry+in+Underserved+Regions
ALAC	AL-ALAC-ST-0714-02-01-EN	http://www.atlarge.icann.org/correspondence/correspondence-31jul14-en.htm	ALAC Statement on the Report: Supporting the Domain Name Industry in Underserved Regions 31 Jul 2014	The ALAC strongly supports the concept of supporting the DNI in underserved regions but notes that simply increasing the DNI without corresponding increases in demand will not be helpful. The evolution of DNI programs should adhere to the following principles: 2) education at all levels is key	Closed	This statement was submitted and considered as part of a public comment: https://www.icann.org/public-comments/dns-underserved-2014-05-14-en ICANN published a Project Roadmap for supporting the Domain Name Industry in Underserved Regions in September 2014: https://community.icann.org/display/prjctgdduro/Project+Roadmap%3A+Supporting+the+Domain+Name+Industry+in+Underserved+Regions
ALAC	AL-ALAC-ST-0714-02-01-EN	http://www.atlarge.icann.org/correspondence/correspondence-31jul14-en.htm	ALAC Statement on the Report: Supporting the Domain Name Industry in Underserved Regions 31 Jul 2014	The ALAC strongly supports the concept of supporting the DNI in underserved regions but notes that simply increasing the DNI without corresponding increases in demand will not be helpful. The evolution of DNI programs should adhere to the following principles: 3) the processes to become a registrar should be clarified and simplified with training and support	Closed	This statement was submitted and considered as part of a public comment: https://www.icann.org/public-comments/dns-underserved-2014-05-14-en ICANN published a Project Roadmap for supporting the Domain Name Industry in Underserved Regions in September 2014: https://community.icann.org/display/prjctgdduro/Project+Roadmap%3A+Supporting+the+Domain+Name+Industry+in+Underserved+Regions

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ALAC	AL-ALAC-ST-0714-02-01-EN	http://www.atlarge.icann.org/correspondence/correspondence-31jul14-en.htm	ALAC Statement on the Report: Supporting the Domain Name Industry in Underserved Regions 31 Jul 2014	The ALAC strongly supports the concept of supporting the DNI in underserved regions but notes that simply increasing the DNI without corresponding increases in demand will not be helpful. The evolution of DNI programs should adhere to the following principles: 4) the demands placed on registrars should be reasonable based on local cost-of-living and related financial constraints	Closed	This statement was submitted and considered as part of a public comment: https://www.icann.org/public-comments/dns-underserved-2014-05-14-en ICANN published a Project Roadmap for supporting the Domain Name Industry in Underserved Regions in September 2014: https://community.icann.org/display/prjctgdduro/Project+Roadmap%3A+Supporting+the+Domain+Name+Industry+in+Underserved+Regions
ALAC	AL-ALAC-ST-0714-02-01-EN	http://www.atlarge.icann.org/correspondence/correspondence-31jul14-en.htm	ALAC Statement on the Report: Supporting the Domain Name Industry in Underserved Regions 31 Jul 2014	The ALAC strongly supports the concept of supporting the DNI in underserved regions but notes that simply increasing the DNI without corresponding increases in demand will not be helpful. The evolution of DNI programs should adhere to the following principles: 5) the second new gTLD round should give preference to applicants from developing economies and undertake an outreach program to ensure a better understanding	Closed	This statement was submitted and considered as part of a public comment: https://www.icann.org/public-comments/dns-underserved-2014-05-14-en ICANN published a Project Roadmap for supporting the Domain Name Industry in Underserved Regions in September 2014: https://community.icann.org/display/prjctgdduro/Project+Roadmap%3A+Supporting+the+Domain+Name+Industry+in+Underserved+Regions
ALAC	AL-ALAC-ST-0714-02-01-EN	http://www.atlarge.icann.org/correspondence/correspondence-31jul14-en.htm	ALAC Statement on the Report: Supporting the Domain Name Industry in Underserved Regions 31 Jul 2014	The ALAC strongly supports the concept of supporting the DNI in underserved regions but notes that simply increasing the DNI without corresponding increases in demand will not be helpful. The evolution of DNI programs should adhere to the following principles: 6) technical and legal supports should be provided to new gTLD applicants in underserved regions.	Closed	This statement was submitted and considered as part of a public comment: https://www.icann.org/public-comments/dns-underserved-2014-05-14-en ICANN published a Project Roadmap for supporting the Domain Name Industry in Underserved Regions in September 2014: https://community.icann.org/display/prjctgdduro/Project+Roadmap%3A+Supporting+the+Domain+Name+Industry+in+Underserved+Regions
ALAC	AL-ALAC-ST-0914-01-00-EN	http://www.atlarge.icann.org/correspondence/correspondence-12sep14-en.htm	ALAC Statement on the Proposed Bylaws Changes Regarding Consideration of GAC Advice 12 Sep 2014	1. The ALAC salutes the Board's continued effort on the implementation of the ATRT1 and ATRT2 recommendations, specifically recommendation 11 of the ATRT1 and 6.5 of the ATRT2. 2. Notwithstanding, the ALAC is concerned that the proposed Bylaws changes regarding consideration of GAC advice by the Board may derive in an unbalanced weight to the GAC's advice compared to that of the other ACs or the policies proposed by each of the SOs. 3. Moreover, the ALAC observes a trend in the Internet Governance ecosystem that tends to push towards giving increased power to governments. The proposed Bylaws changes regarding consideration of GAC advice would add to this trend that we consider undesirable. 4. Considering that the BGRI has already designed a "Process for consultations between the [Board] and the [GAC]," the ALAC calls the Board to reconsider the proposed bylaws changes and continue to foster equal footing among all participants of the ICANN community. 5. If the Board is to implement this Bylaw change, the ALAC advises the Board to fully implement recommendation 9.1 of ATRT2 in the same round of Bylaw changes. This would preserve the delicate balance of advice coming from the ALAC, SSAC and RSSAC alongside the GAC. 6. The ALAC is confident that the Board will continue to implement the recommendations of the ATRT1 and ATRT2 in a way that safeguards the principles of the multi-stakeholder model, more specifically those that help bring balance among participants.	Closed	Considerable work has been completed on the ICANN Bylaws related to the ICANN Stewardship Transition. This work and progress can be tracked here: https://www.icann.org/stewardship-accountability. In addition, implementation work is underway on the ATRT2 recommendations. General information and information on progress of the implementation efforts can be found here: https://community.icann.org/display/atrt/ATRT2+Implementation+Program.
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- Future of Multi-Stakeholder Models 26 Jun 2014	**1 of 43:** ICANN should continue to support outreach programmes that engage a broader audience, in order to reinforce participation from all stakeholders.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e Work has been completed on this specific advice item, including: meeting staff offered ALAC a shuttle for future meetings, outreach has been conducted at universities, and some funding was provided for students to attend ICANN55. The Meetings team and Global Stakeholder Engagement have also contributed funding to broader groups. See below: https://community.icann.org/display/atlarge/AFRALO+Outreach+Event+Workspace https://community.icann.org/display/atlarge/Marrakech+AFRALO+NGO+Program

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ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- Future of Multi-Stakeholder Models 26 Jun 2014	**2 of 43:** ICANN should increase support (budget, staff) to programmes having brought valuable members to the community.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e The Proposal for Multi-Year Planning of At-Large RALO Face-to-Face Meetings has been submitted to the ICANN public comment on the Draft ICANN FY17 Operating Plan & Budget and Five-Year Operating Plan Update The Fellowship Program will expand by another 10 slots in FY17, up to 60 total for Meeting A and C; 30 for Meeting B.
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- Future of Multi-Stakeholder Models 26 Jun 2014	**3 of 43:** ICANN should continue to shape an accountability model reaching not only Board members but all parts of the ICANN community, in order to develop a more transparent and productive environment.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e Implementation is covered by work related to CCWG Work Streams 1 and 2; WS1 proposal has been provided to the NTIA. WS2 still in progress: https://features.icann.org/proposal-ccwg-enhancing-icann-accountability
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- Future of Multi-Stakeholder Models 26 Jun 2014	**4 of 43:** ICANN should study the possibility of enhancing and increasing the role of Liaisons between its different Advisory Committees and Supporting Organizations (AC/SOs) to do away with the "silo culture"	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e Work specific to this advice item is complete. There is ongoing work being conducted by task forces, and there are ongoing discussions about establishing a liaison to the GAC. For updates, see the ALAC workspace: https://community.icann.org/display/als2/ATLAS+II+Recommendation+4
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- Future of Multi-Stakeholder Models 26 Jun 2014	**5 of 43:** ICANN should examine how best to ensure that end-users remain at the heart of the accountability process in all aspects pertaining to the transition of stewardship of the IANA function.	Closed	The Board in its 9 September 2014 resolution acknowledges the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e Implementation is covered by work related to CCWG Work Streams 1 and 2. The ICANN Board provided the Work Stream 1 proposal to the NTIA on 10 March 2016. Development of Work Stream 2 is still in progress. For updates regarding Work Stream 2, see the CCWG-Accountability wiki page: https://community.icann.org/display/WEIA/WS2+-+Enhancing+ICANN+Accountability+Home
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann	The 2nd At-Large Summit (ATLAS II) Final Declaration -- Future of Multi-Stakeholder Models 26 Jun 2014	**6 of 43:** ICANN's MSM should serve as the reference in encouraging all participants (individuals or parties) to declare and update existing or potential conflicts-of-interest, each time a vote takes place or consensus is sought.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e The ALAC has taken steps to establish a practice for declaring conflicts of interest. See the ALAC workspace for updates: https://community.icann.org/display/als2/ATLAS+II+Recommendation+6

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ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- Future of Multi-Stakeholder Models 26 Jun 2014	**7 of 43:** A periodic review of ICANN's MSM should be performed to ensure that the processes and the composition of ICANN's constituent parts adequately address the relevant decision-making requirements in the Corporation.	Open - Implementation	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e This specific advice item is on-hold pending the outcome of Work Stream 2. The issue has been raised to the Board Organizational Effectiveness Committee. See ALAC workspace for updates: https://community.icann.org/display/als2/ATLAS+II+Recommendation+7
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- Future of Multi-Stakeholder Models 26 Jun 2014	**8 of 43:** The ALAC has the duty to keep track of action taken on all of the above recommendations.	Closed	There are no actionable items for ICANN.
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- 'The Globalization of ICANN 26 Jun 2014	**9 of 43:** ICANN should open regional offices with a clear strategy, subject to a cost-benefit analysis, focusing on the areas where the access to the Internet is growing, and where such growth is more likely to occur.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e This is part of day-to-day work of ICANN's Global Stakeholder Engagement team. Several ICANN offices have been opened over the past years, most recently the Engagement office in Nairobi. See ALAC workspace for updates: https://community.icann.org/display/als2/ATLAS+II+Recommendation+9
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- 'The Globalization of ICANN 26 Jun 2014	**10 of 43:** The next evolution of language services must adopt further extension of live scribing for all meetings and generally extend the current interpretation and translation processes and make translation available in a timely manner.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e ICANN's Language Services team has worked to extend the interpretation and translation processes and services. See the ALAC workspace for updates: https://community.icann.org/display/als2/ATLAS+II+Recommendation+10
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- 'The Globalization of ICANN 26 Jun 2014	**11 of 43:** ICANN must implement a range of services to facilitate access according to various criteria (gender; cultural diversity) and user needs (disabilities, etc).	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e The At-Large Accessibility Taskforce conducted a survey on accessibility to senior ICANN staff in 2015, the results of which were discussed at ICANN53 in Buenos Aires (June 2015). The implementation of a range of services is part of ICANN's strategic objectives: https://www.icann.org/en/system/files/files/strategic-plan-2016-2020-10oct14-en.pdf. This is part of the Global Stakeholder Engagement team's ongoing work.
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- 'The Globalization of ICANN 26 Jun 2014	**12 of 43:** In collaboration with At-Large Structures, ICANN should put in place campaigns to raise awareness and extend education programmes across underrepresented regions.	Closed	The Board in its 9 September 2014 resolution acknowledges the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e This is part of Global Stakeholder Engagement ongoing work. See ALAC Workspace: https://community.icann.org/display/als2/ATLAS+II+Recommendation+12

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ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- 'The Globalization of ICANN 26 Jun 2014	**13 of 43:** ICANN should review the overall balance of stakeholder representation to ensure that appropriate consideration is given to all views, proportionally to their scope and relevance.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e Implementation is covered by work related to CCWG Work Streams 1 and 2. The ICANN Board provided the Work Stream 1 proposal to the NTIA on 10 March 2016. Development of Work Stream 2 is still in progress. For updates regarding Work Stream 2, see the CCWG-Accountability wiki page: https://community.icann.org/display/WEIA/WS2+-+Enhancing+ICANN+Accountability+Home
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- 'The Globalization of ICANN 26 Jun 2014	**14 of 43:** ICANN should adjust its contractual framework to minimize conflict between its requirements and relevant national laws.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e Implementation is covered by work related to CCWG Work Streams 1 and 2. The ICANN Board provided the Work Stream 1 proposal to the NTIA on 10 March 2016. Development of Work Stream 2 is still in progress. For updates regarding Work Stream 2, see the CCWG-Accountability wiki page: https://community.icann.org/display/WEIA/WS2+-+Enhancing+ICANN+Accountability+Home
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- 'The Globalization of ICANN 26 Jun 2014	**15 of 43:** ICANN should examine the possibility of modifying its legal structure befitting a truly global organization, and examine appropriate legal and organizational solutions.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e Implementation is covered by work related to CCWG Work Streams 1 and 2. The ICANN Board provided the Work Stream 1 proposal to the NTIA on 10 March 2016. Development of Work Stream 2 is still in progress. For updates regarding Work Stream 2, see the CCWG-Accountability wiki page: https://community.icann.org/display/WEIA/WS2+-+Enhancing+ICANN+Accountability+Home
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- 'The Globalization of ICANN 26 Jun 2014	**16 of 43:** ICANN needs to improve their direct communications regardless of time zones.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e This specific advice item is being addressed through rotation of time zones in some working groups with rotation of call times. See ALAC Workspace: https://community.icann.org/display/als2/ATLAS+II+Recommendation+16
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- Global Internet: The User Perspective 26 Jun 2014	**17 of 43:** ICANN needs to be sensitive to the fact that social media are blocked in certain countries and, in conjunction with technical bodies, promote credible alternatives.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e ICANN's social media universe has expanded to include accounts in multiple languages and region-specific social platforms. ICANN has also revamped monthly and regional newsletters to share content in Arabic, English, French, Portuguese, Russian, Spanish and Turkish. Primary platform for content sharing remains icann.org, with parts of the site available in Arabic, Chinese, English, French, Russian and Spanish. See ALAC Workspace: https://community.icann.org/display/als2/ATLAS+II+Recommendation+17
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- Global Internet: The User Perspective 26 Jun 2014	**18 of 43:** Support end-users to take part in policy development.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e This specific advice item is being addressed internally by the ALAC. No action for ICANN. See ALAC Workspace for updates: https://community.icann.org/display/als2/ATLAS+II+Recommendation+19

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ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- Global Internet: The User Perspective 26 Jun 2014	**19 of 43:** Eliminate barriers to participation and engagement with ICANN processes and practices.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e Much has been accomplished on this specific advice item and is part of day-to-day operations at ICANN. For example, there is a new ALAC Website, there have been public comment improvements, expanded working group onboarding program, capacity building webinars, as well as RALO webinars. See ALAC Workspace: https://community.icann.org/display/als2/ATLAS+II+Recommendation+19
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- Global Internet: The User Perspective 26 Jun 2014	**20 of 43:** Input the user perspective, wherever necessary, to advance accountability, transparency and policy development within ICANN.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e Implementation is covered by work related to CCWG Work Streams 1 and 2. The ICANN Board provided the Work Stream 1 proposal to the NTIA on 10 March 2016. Development of Work Stream 2 is still in progress. For updates regarding Work Stream 2, see the CCWG-Accountability wiki page: https://community.icann.org/display/WEIA/WS2+-+Enhancing+ICANN+Accountability+Home
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- Global Internet: The User Perspective 26 Jun 2014	**21 of 43:** Encourage public campaigns on using the Internet for education, information, creativity and empowerment.	Closed	The Board in its 9 September 2014 resolution acknowledges the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e This specific advice item was determined to be outside the remit of ICANN. It has been canceled by the ALAC. See the ALAC workspace: https://community.icann.org/display/als2/ATLAS+II+Recommendation+21
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- ICANN Transparency and Accountability 26 Jun 2014	**22 of 43:** Members of the general public should be able to participate in ICANN on an issue-by-issue basis. Information on the ICANN website should, where practical, be in clear and non-technical language.	Closed	The Board in its 9 September 2014 resolution acknowledges the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e The ALAC website has been redesigned and put online, addressing this recommendation (atlarge.icann.org). In addition, ICANN is in the final stages of publishing an updated Style Guide, which formalizes ICANN's commitment to creating content in plain English style. See ALAC Workspace: https://community.icann.org/display/als2/ATLAS+II+Recommendation+22
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- ICANN Transparency and Accountability 26 Jun 2014	**23 of 43:** The roles and jurisdiction of the Ombudsman should be expanded. The ICANN website should provide a clear and simple way for the public to make complaints.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e Implementation is covered by work related to CCWG Work Streams 1 and 2. The ICANN Board provided the Work Stream 1 proposal to the NTIA on 10 March 2016. Development of Work Stream 2 is still in progress. For updates regarding Work Stream 2, see the CCWG-Accountability wiki page: https://community.icann.org/display/WEIA/WS2+-+Enhancing+ICANN+Accountability+Home

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ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- ICANN Transparency and Accountability 26 Jun 2014	**24a of 43:** Both the areas of the (a) Ombudsman and (b) Contractual Compliance should report regularly on the complaints they received, resolved, pending resolution and actions taken to address issues raised by unresolved complaints.	Closed	The Board in its 9 September 2014 resolution acknowledges the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e Information on the Ombudsman and the work of the Ombudsman can be found here: https://www.icann.org/ombudsman. This site also contains reports made by the Ombudsman. Reporting on compliance complaints can be found on the ICANN website: https://features.icann.org/compliance. Reporting is provided via the dashboard, the Quarterly Updates, the Annual Report and presentations made during the International ICANN Meetings. ICANN continues to improve the reporting data based on community feedback and mostly based on working group requests to support policy development or policy evaluations. See also the ALAC Workspace: https://community.icann.org/display/als2/ATLAS+II+Recommendation+24
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- ICANN Transparency and Accountability 26 Jun 2014	**24b of 43:** Both the areas of the (a) Ombudsman and (b) Contractual Compliance should report regularly on the complaints they received, resolved, pending resolution and actions taken to address issues raised by unresolved complaints.	Closed	The Board in its 9 September 2014 resolution acknowledges the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e Information on the Ombudsman and the work of the Ombudsman can be found here: https://www.icann.org/ombudsman. This site also contains reports made by the Ombudsman. Reporting on compliance complaints can be found on the ICANN website: https://features.icann.org/compliance. Reporting is provided via the dashboard, the Quarterly Updates, the Annual Report and presentations made during the International ICANN Meetings. ICANN continues to improve the reporting data based on community feedback and mostly based on working group requests to support policy development or policy evaluations. See also the ALAC Workspace: https://community.icann.org/display/als2/ATLAS+II+Recommendation+24
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- ICANN Transparency and Accountability 26 Jun 2014	**25 of 43:** To enhance ICANN's community effort on building a culture of Transparency and Accountability, as called for in the recommendations of ATRT2, oversight of the Board's decisions now requires an effective mechanism of checks and balances, capable of providing true multi-stakeholder oversight and effective remedies.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e Implementation is covered by work related to CCWG Work Streams 1 and 2. The ICANN Board provided the Work Stream 1 proposal to the NTIA on 10 March 2016. Development of Work Stream 2 is still in progress. For updates regarding Work Stream 2, see the CCWG-Accountability wiki page: https://community.icann.org/display/WEIA/WS2+-+Enhancing+ICANN+Accountability+Home
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/150-representatives-70-countries-5-ralos-1-declaration/	The 2nd At-Large Summit (ATLAS II) Final Declaration -- At-Large Community Engagement in ICANN 26 Jun 2014	**26 of 43:** Current policy management processes within ICANN are insufficient. ICANN must implement a workable Policy Management Process System, available for use across the SO/ACs, in order to: enhance Knowledge Management, improve the effectiveness of all ICANN volunteer communities, improve cross-community policy-specific activity, enhance policy development metrics, facilitate multilingual engagement, create a taxonomy of policy categories, provide policy development history as an aid for newcomers.	Closed	The Board in its 9 September 2014 resolution acknowledges the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e This is part of ICANN's ongoing work and commitment to continued improvement of policy management processes.

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ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- At-Large Community Engagement in ICANN 26 Jun 2014	**27 of 43:** The Board must implement ATRT2 Recommendation 9.1, regarding Formal Advice from Advisory Committees.	Closed	The Board in its 9 September 2014 resolution acknowledges the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e Implementation work is underway on the ATRT2 recommendations and general information about the implementation efforts can be found and tracked here: https://community.icann.org/display/atrt/ATRT2+Implementation+Program and here: https://community.icann.org/display/atrt/Rec+%239). In addition, this work is part of CCWG Work Streams 1 and 2. The ICANN Board provided the Work Stream 1 proposal to the NTIA on 10 March 2016. Development of Work Stream 2 is still in progress. For updates regarding Work Stream 2, see the CCWG-Accountability wiki page: https://community.icann.org/display/WEIA/WS2+-+Enhancing+ICANN+Accountability+Home
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- At-Large Community Engagement in ICANN 26 Jun 2014	**28 of 43:** The ALAC should work with all RALOs and ALSes to map the current expertise and interests in their membership, to identify Subject Matter Experts and facilitate policy communication.	Closed	There are no actionable items for ICANN.
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- At-Large Community Engagement in ICANN 26 Jun 2014	**29 of 43:** The ALAC should implement an automated system for tracking topics of interest currently being discussed among the various RALOs, and accessible by everyone.	Closed	The Board in its 9 September 2014 resolution acknowledges the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e The ALAC website has been redesigned and was rolled out 24 February 2016, meeting this recommendation. This site is automatically fed with new public comment procedures, and provides a forum for ALAC members to collaborate and if desired draft statements in response to the public comment proceedings. See the new website here: atlarge.icann.org. See also the ALAC Workspace: https://community.icann.org/display/als2/ATLAS+II+Recommendation+29.
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- At-Large Community Engagement in ICANN 26 Jun 2014	**30 of 43**: For each Public Comment process, SOs and ACs should be adequately resourced to produce impact statements.	Open - Implementation	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e There is ongoing work on this topic. ICANN is rolling out a Document Development Drafting Pilot Program and additional staff is being allocated to work on this subject area.
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- At-Large Community Engagement in ICANN 26 Jun 2014	**31 of 43:** ICANN and the ALAC should investigate the use of simple tools and methods to facilitate participation in public comments, and the use of crowdsourcing.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e This recommendation was partially met by the roll out of the new ALAC website on 24 February 2016. See the new website here: atlarge.icann.org. This topic continues to be addressed by the Technology Task Force. See the ALAC Workspace for more information: https://community.icann.org/display/als2/ATLAS+II+Recommendation+31

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ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- At-Large Community Engagement in ICANN 26 Jun 2014	**32 of 43:** ICANN should ensure that all acronyms, terminology in its materials are clearly defined in simpler terms.	Open - Implementation	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e ICANN is in the final stages of completing an updated ICANN Writing Style Guide, which formalizes ICANN's commitment to creating content in plain English style. This is an ongoing effort to standardise, define and make ICANN content as user- friendly as possible. This will be a continuing effort of the Organization's. Also see ALAC workspace for updates: https://community.icann.org/display/als2/ATLAS+II+Recommendation+32
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- At-Large Community Engagement in ICANN 26 Jun 2014	**33 of 43:** The ALAC should arrange more At-Large Capacity Building Webinars.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e This specific advice item is within the remit of ALAC. For more information, see the ALAC Workspace: https://community.icann.org/display/als2/ATLAS+II+Recommendation+3
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- At-Large Community Engagement in ICANN 26 Jun 2014	**34 of 43:** In collaboration with the global Internet user community, the ALAC shall reiterate the link between the fundamental rights of Internet users, and the Public Interest.	Closed	There are no actionable items for ICANN.
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- At-Large Community Engagement in ICANN 26 Jun 2014	**35 of 43** The ICANN Board should hold a minimum of one conference call with the At-Large Community in between ICANN Public Meetings.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e There has been significant increase of communications between the ALAC and the ICANN Board since the conclusion of the 2nd At-Large Summit. Board members attend meetings/teleconferences with the ALAC between meetings as requested/needed. See ALAC workspace for updates: https://community.icann.org/display/als2/ATLAS+II+Recommendation+35.
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- At-Large Community Engagement in ICANN 26 Jun 2014	**36 of 43:** The At-Large Community should envisage conference calls with other ACs and SOs in between ICANN public meetings to improve collaboration and engagement.	Closed	The Board in its 9 September 2014 resolution acknowledges the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.en This specific advice item is in the remit of the ALAC. No action for the Board. However, there are monthly Leadership Connect calls, which began on 9 Jan 2014, which members of the ICANN Board have attended. See the meetings page here: https://community.icann.org/display/soaceinputfeedback/Event+Calendar. See also the ALAC Workspace: https://community.icann.org/display/als2/ATLAS+II+Recommendation+36
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- At-Large Community Engagement in ICANN 26 Jun 2014	**37 of 43:** Additional logistical support from ICANN is needed to improve the At-Large wiki.	Open - Implementation	The Board in its 9 September 2014 resolution acknowledges the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e ICANN Staff is currently working towards implementing this recommendation by adding staff resources. For more information, see the ALAC Workspace: https://community.icann.org/display/als2/ATLAS+II+Recommendation+37

Advice Provider	Advice Document Reference ID	Link to Advice Document	Name of Advice Document	Recommendation	Status	Action(s) Taken
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- At-Large Community Engagement in ICANN 26 Jun 2014	**38 of 43:** ICANN should ensure that its Beginner Guides are easily accessible.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e Beginner Guides are available for download on icann.org here: https://www.icann.org/resources/pages/beginners-guides-2012-03-06-en. ICANN is continually working to update the guides. For more information, see the ALAC Workspace: https://community.icann.org/display/als2/ATLAS+II+Recommendation+38
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- At-Large Community Engagement in ICANN 26 Jun 2014	**39 of 43:** ICANN should encourage " open data" best practices that foster re-use of the information by any third party.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e This item is within the remit of the ALAC and is being handled by the Technology Task Force. There are no actionable items for the ICANN Board. For more information, see the latest update from Technology Task Force: https://community.icann.org/download/attachments/52891539/Discussion%20with%20At%20Large%20TTF.pdf?api=v2
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- At-Large Community Engagement in ICANN 26 Jun 2014	**40 of 43:** ICANN should offer a process similar to the Community Regional Outreach Pilot Program (CROPP), but applicable to short lead-time budget requests not related to travel.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e On an annual basis, the CROPP program is reviewed and adjustments are made based on community input. Annual community special budget request process is also used to address these types of requests. This recommendation has led to greater collaboration between ALAC leadership and ICANN staff regional engagement teams. See the CROPP Page here: https://community.icann.org/pages/viewpage.action?pageId=41900609. See ALAC workspace: https://community.icann.org/display/als2/ATLAS+II+Recommendation+40
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- At-Large Community Engagement in ICANN 26 Jun 2014	**41 of 43:** The ALAC should work with the ICANN Board in seeking additional sources of funding for At-Large activities.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e The ALAC submitted a public comment on the FY17 budget (https://forum.icann.org/lists/comments-op-budget-fy17-five-year-05mar16/msg00013.html), which was considered in the finalization of the budget. ICANN staff and members of the ICANN Board Finance committee have met with ALAC leadership to discuss the subject of funding, and will continue to work with the ALAC on this topic.
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- At-Large Community Engagement in ICANN 26 Jun 2014	**42 of 43:** ICANN should enable annual face-to-face RALO assemblies, either at ICANN regional offices or in concert with regional events.	Closed	The Board in its 9 September 2014 resolution acknowledged the Final ATLAS II Declaration: https://www.icann.org/resources/board-material/resolutions-2014-09-09-en#3.e The ALAC submitted a comment on the FY17 budget (https://forum.icann.org/lists/comments-op-budget-fy17-five-year-05mar16/msg00013.html), which was considered in the finalization of the budget. ICANN staff and members of the ICANN Board Finance committee have met with ALAC leadership to discuss the subject of funding, and will continue to work with the ALAC on funding for face-to-face RALO assemblies. See FY17 Update of the Operating Plan and Budget here: https://www.icann.org/resources/pages/governance/current-en).
ALAC	AL-ATLAS-02-DCL-01-01-EN	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	The 2nd At-Large Summit (ATLAS II) Final Declaration -- At-Large Community Engagement in ICANN 26 Jun 2014	**43 of 43:** RALOs should encourage their inactive ALS representatives to comply with ALAC minimum participation requirements.	Closed	There are no actionable items for ICANN. This specific advice item is complete per ALAC workspace: https://community.icann.org/display/als2/ATLAS+II+Recommendation+43

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ALAC	AL-ALAC-ST-0915-05-EN	http://www.atlarge.icann.org/correspondence/statement-ccwg-accountability-17sep15-en.pdf	ALAC Statement on the Proposed ICANN Bylaws Amendments - GNSO Policy & Implementation Recommendations 19 Sep 2015	Advises the Board to carefully monitor both issues set forth in the statement to ensure that user and public interests are appropriately considered and that the implementation of complex policy can be accomplished in reasonable time-frames.	Closed	This statement was submitted and considered as part of a public comment period on the CCWG Accountability's Second Draft Report (Work Stream 1): https://www.icann.org/en/system/files/files/report-comments-ccwg-accountability-13oct15-en.pdf). The public comments were considered in the finalization of the CCWG - Accountability's Proposal on Work Stream 1 Recommendations. On 10 March 2016, the ICANN Board accepted the CCWG-Accountability Work Stream 1 report: https://www.icann.org/resources/board-material/resolutions-2016-03-10-en#2.c
ALAC	AL-ALAC-ST-1115-01-00-EN	http://tinyurl.com/alacrdapadvice	ALAC Advice regarding the Long-Standing Issue of the Sensitive TLDs Classified as Category 1, Safeguard 1-8 in the GAC Beijing Communique 18 March 2015	ALAC believes that the Board has all of the requisite authority to call on the community to establish the said ?Review Committee? based upon the fact that this is a specific PICs implementation issue that was called for by the GAC in their ICANN 46 Beijing Communiqué, as well as in every related Communiqué since then.	Open - Prior to Board Consideration	This item will be addressed through the Board Advice Register pilot process.
ALAC	AL-ALAC-CO-0216-01-00-EN	https://atlarge.icann.org/advice_statements/9783	ALAC Statement on the Planned Implementation of the New Registration Data Access Protocol (RDAP) 30 November 2015	The RDAP implementation profile must include the feature set that will support differentiated access	Open - Prior to Board Consideration	This item will be addressed through the Board Advice Register pilot process.
RSSAC	RSSAC001	https://www.icann.org/en/system/files/files/rssac-001-draft-20nov14-en.pdf	Service Expectations of Root Servers 20 Nov 2014	A defined set of service expectations that root server operators must satisfy including Infrastructure, Service Accuracy, Service Availability, Service Capability, Operational Security, Diversity of Implementation, Monitoring and Measurement, and Communication (both Inter-Operator and Public Communication).	Open - Implementation	ICANN acknowledges this advice and is formulating a statement that ICANN will abide by.
RSSAC	RSSAC002	https://www.icann.org/resources/pages/rssac-publications-2014-05-12-en	RSSAC Advisory on Measurements of the Root Server System 20 Nov 2014	A an initial set of parameters that would be useful to monitor and establish a baseline trend of the root server system. 1: The RSSAC recommends each root server operator implement the measurements outlined in this advisory. 2: The RSSAC should monitor the progress of the implementation of these measurements. 3: Measurements outlined in this document should be revisited in two years to accommodate changes in DNS technologies.	Open - Implementation	ICANN has implemented this advice and will provide a formal statement of completion to the RSSAC.
RSSAC	RSSAC003	https://www.icann.org/en/system/files/files/rssac-003-root-zone-ttls-21aug15-en.pdf	RSSAC Report on Root Zone TTLs	To address the DNSSEC problems identified in Section 6.4, the RSSAC recommends the Root Zone Management partners to increase the signature validity periods for signatures generated by both the KSK and the ZSK. KSK signature validity should be increased to at least 21 days. ZSK signature validity should be increased to at least 13 days.	Open - Implementation	This advice is being handled through the Board Advice Register pilot project. On 15 September 2016, the Board adopts the RSSAC advice for the KSK signature validity in RSSAC 003, and directs ICANN's President and CEO, or his designee, to proceed with implementing the KSK recommendations in RSSAC 003 in collaboration with the root zone management partners (https://www.icann.org/resources/board-material/resolutions-2016-09-15-en#1.a).

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SSAC	SAC045	http://www.icann.org/en/groups/ssac/documents/sac-045-en.pdf	Invalid Top Level Domain Queries at the Root Level of the Domain Name System 15 Nov 2010	The SSAC recommends that ICANN promote a general awareness of the potential problems that may occur when a query for a TLD string that has historically resulted in a negative response begins to resolve to a new TLD. Specifically, ICANN should: **1 of 6:** Study invalid TLD query data at the root level of the DNS and contact hardware and software vendors to fix any programming errors that might have resulted in those invalid TLD queries. The SSAC is currently exploring one such problem as a case study, and the vendor is reviewing its software. Future efforts to contact hardware or software vendors, however, are outside SSAC's remit. ICANN should consider what if any organization is better suited to continue this activity.	Closed	The ICANN Board New gTLD Program Committee (NGPC) resolutions on name collision adopted on 7-Oct-2013 and 30-Jul-2014 addressed the issues related to invalid top-level domain queries at the root level of the DNS: http://www.icann.org/en/groups/board/documents/resolutions-new-gtld-07oct13-en.htm; https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-07-30-en As part of the 30 July 2014 Board Resolution, a Name Collision Occurrence Management Framework was also published, which can be found here: https://www.icann.org/en/system/files/files/name-collision-framework-30jul14-en.pdf It should be noted however that invalid TLD query data has not yet been studied and such a study would be required for future "subsequent procedures" for new gTLDs. ICANN has also developed materials to help IT Professionals understand and address the root cause of name collision: https://www.icann.org/resources/pages/name-collision-2013-12-06-en#resources Materials include a guide for IT departments to identify and manage the name collision risks in their networks among other measures towards that end: https://www.icann.org/en/system/files/files/name-collision-mitigation-01aug14-en.pdf
SSAC	SAC045	http://www.icann.org/en/groups/ssac/documents/sac-045-en.pdf	Invalid Top Level Domain Queries at the Root Level of the Domain Name System 15 Nov 2010	**2 of 6:** ICANN should contact organizations that are associated with strings that are frequently queried at the root. Forewarn organizations who send many invalid queries for TLDs that are about to become valid, so they may mitigate or eliminate such queries before they induce referrals rather than NXDOMAIN responses from root servers.	Closed	The ICANN Board New gTLD Program Committee (NGPC) resolutions on name collision adopted on 7-Oct-2013 and 30-Jul-2014 addresses the issues related to invalid Top Level Domain queries at the root level of the DNS: http://www.icann.org/en/groups/board/documents/resolutions-new-gtld-07oct13-en.htm; https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-07-30-en As part of the 30 July 2014 Board Resolution, a Name Collision Occurrence Management Framework was also published, which can be found here: https://www.icann.org/en/system/files/files/name-collision-framework-30jul14-en.pdf ICANN has also developed materials to help IT Professionals understand and address the root cause of name collision: https://www.icann.org/resources/pages/name-collision-2013-12-06-en#resources Materials include a guide for IT departments to identify and manage the name collision risks in their networks among other measures towards that end: https://www.icann.org/en/system/files/files/name-collision-mitigation-01aug14-en.pdf
SSAC	SAC045	http://www.icann.org/en/groups/ssac/documents/sac-045-en.pdf	Invalid Top Level Domain Queries at the Root Level of the Domain Name System 15 Nov 2010	**3 of 6:** ICANN should educate users so that, eventually, private networks and individual hosts do not attempt to resolve local names via the root system of the public DNS.	Closed	ICANN has developed materials to help IT Professionals understand and address the root cause of name collision: https://www.icann.org/resources/pages/name-collision-2013-12-06-en#resources Materials include a guide for IT departments to identify and manage the name collision risks in their networks among other measures towards that end: https://www.icann.org/en/system/files/files/name-collision-mitigation-01aug14-en.pdf

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SSAC	SAC045	http://www.icann.org/en/groups/ssac/documents/sac-045-en.pdf	Invalid Top Level Domain Queries at the Root Level of the Domain Name System 15 Nov 2010	Recommendation (2): The SSAC recommends that ICANN consider the following in the context of the new gTLD program. **4 of 6:** Prohibit the delegation of certain TLD strings. RFC 2606, "Reserved Top Level Domain Names," currently prohibits a list of strings, including test, example, invalid, and localhost. 4 ICANN should coordinate with the community to identify a more complete set of principles than the amount of traffic observed at the root as invalid queries as the basis for prohibiting the delegation of additional strings to those already identified in RFC 2606.	Closed	The ICANN Board New gTLD Program Committee (NGPC) resolutions on name collision adopted on 7-Oct-2013 and 30-Jul-2014 addresses the issues related to invalid Top Level Domain queries at the root level of the DNS: http://www.icann.org/en/groups/board/documents/resolutions-new-gtld-07oct13-en.htm; https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-07-30-en As part of the 30 July 2014 Board Resolution, a Name Collision Occurrence Management Framework was also published, which can be found here: https://www.icann.org/en/system/files/files/name-collision-framework-30jul14-en.pdf
SSAC	SAC045	http://www.icann.org/en/groups/ssac/documents/sac-045-en.pdf	Invalid Top Level Domain Queries at the Root Level of the Domain Name System 15 Nov 2010	**5 of 6:** The SSAC recommends that ICANN alert the applicant during the string evaluation process about the pre-existence of invalid TLD queries to the applicant's string. ICANN should coordinate with the community to identify a threshold of traffic observed at the root as the basis for such notification.	Closed	The NGPC resolutions on name collision adopted on 7-Oct-2013 and 30-Jul-2014 addresses the issues related to invalid Top Level Domain queries at the root level of the DNS: http://www.icann.org/en/groups/board/documents/resolutions-new-gtld-07oct13-en.htm https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-07-30-en As part of the 30 July 2014 Board Resolution, a Name Collision Occurrence Management Framework was also published, which can be found here: https://www.icann.org/en/system/files/files/name-collision-framework-30jul14-en.pdf
SSAC	SAC045	http://www.icann.org/en/groups/ssac/documents/sac-045-en.pdf	Invalid Top Level Domain Queries at the Root Level of the Domain Name System 15 Nov 2010	**6 of 6:** The SSAC recommends that ICANN define circumstances where a previously delegated string may be re-used, or prohibit the practice.	Open - Implementation	This advice item requires further policy determination. ICANN will refer this advice to the GNSO for consideration.
SSAC	SAC046	http://www.icann.org/en/groups/ssac/documents/sac-046-en.pdf	Report of the Security and Stability Advisory Committee on Root Scaling 6 Dec 2010	[...] the SSAC recommends the following steps be taken before launching additional gTLDs, in parallel with continued deployment of IDNs and IPv6. **1 of 5:** Formalize and publicly document the interactions between ICANN and the root server operators with respect to root zone scaling.	Closed	The Board requested the CEO to direct staff to work with the root server operators via RSSAC to complete the documentation of the interactions between ICANN and the root server operators with respect to root zone scaling: https://www.icann.org/resources/board-material/resolutions-2012-09-13-en#1.c) In a letter of 30 April 2013, ICANN's Chief Security Officer wrote to the SSAC Chair regarding the concerns raised in SAC046 and SAC047: https://www.icann.org/en/system/files/correspondence/moss-to-falstrom-30apr13-en.pdf RSSAC communications including advisories, reports, and statements are available on the ICANN website: https://www.icann.org/resources/pages/rssac-publications-2014-05-12-en
SSAC	SAC046	http://www.icann.org/en/groups/ssac/documents/sac-046-en.pdf	Report of the Security and Stability Advisory Committee on Root Scaling 6 Dec 2010	**2 of 5:** ICANN, National Telecommunications and Information Administration (NTIA), and VeriSign should publish statements, or a joint statement, that they are materially prepared for the proposed changes.	Closed	The Board recommended the CEO to direct staff to work with NTIA and Verisign to explore publication of one or more statements regarding preparation for the proposed changes. https://www.icann.org/resources/board-material/resolutions-2012-09-13-en#1.c ICANN staff worked with NTIA and Verisign and the parties released a joint statement on 5 November 2012: https://www.icann.org/en/system/files/correspondence/icann-et-al-to-icann-board-ssac-05nov12-en.pdf

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SSAC	SAC046	http://www.icann.org/en/groups/ssac/documents/sac-046-en.pdf	Report of the Security and Stability Advisory Committee on Root Scaling 6 Dec 2010	**3 of 5:** ICANN should publish estimates of expected and maximum growth rates of TLDs, including IDNs and their variants, and solicit public feedback on these estimates, with the end goal of being as transparent as possible about the justification for these estimates.	Closed	The Board recommended the CEO to direct staff to publish current estimates of the expected growth rates of TLDs: https://www.icann.org/resources/board-material/resolutions-2012-09-13-en#1.c As part of the implementation of the New gTLD Program, ICANN regularly published the expected and maximum growth rates of TLDs. For example, ICANN's estimates were published as part of a plan to utilize a drawing method to prioritize new gTLD applications (https://newgtlds.icann.org/sites/default/files/root-scaling-23jun12-en.pdf) as well as in other regular new gTLD updates.
SSAC	SAC046	http://www.icann.org/en/groups/ssac/documents/sac-046-en.pdf	Report of the Security and Stability Advisory Committee on Root Scaling 6 Dec 2010	**4 of 5:** ICANN should update its "Plan for Enhancing Internet Security, Stability, and Resiliency," to include actual measurement, monitoring, and datasharing capability of root zone performance, in cooperation with RSSAC and other root zone management participants to define the specific measurements, monitoring, and data sharing framework.	Open - Implementation	The plan will be updated to include actual measurement, monitoring, and datasharing capability of root zone performance, in cooperation with RSSAC and other root zone management participants to define the specific measurements, monitoring, and data sharing framework.
SSAC	SAC046	http://www.icann.org/en/groups/ssac/documents/sac-046-en.pdf	Report of the Security and Stability Advisory Committee on Root Scaling 6 Dec 2010	**5 of 5:** ICANN should commission and incent interdisciplinary studies of security and stability implications from expanding the root zone more than an order of magnitude, particularly for enterprises and other user communities who may implement strong assumptions about the number of TLDs or use local TLDs that may conflict with future allocations.	Closed	After submission of a letter to the SSAC from the ICANN Chairman on 25 September 2012 (https://www.icann.org/en/system/files/correspondence/crocker-to-faltstrom-25sep12-en.pdf), the SSAC formed a work party to provide a response to the ICANN Board. On 16 April 2013, the SSAC submitted SAC 059: SSAC Letter to the ICANN Board Regarding Interdisciplinary Studies to the ICANN Board. ICANN commissioned Interisle to study the namespace issue raised in SAC059 and further to JAS to provide a report on mitigating namespace collisions.
SSAC	SAC047	http://www.icann.org/en/groups/ssac/documents/sac-047-en.pdf	SSAC Comment on the ICANN gTLD Registry Transition Processes Model 15 Apr 2011	**1 of 7:** The SSAC recommends that ICANN define a testing process that emulates a full failover scenario and that successor and emergency registry operators demonstrate their ability to satisfy the testing criteria.	Closed	SAC047 was considered by ICANN and relevant recommendations were implemented into the Registry Transition process, including the requirement for an emergency back-end registry operator (EBERO) to conduct failover testing periodically. The Registry Transition process is available here: https://www.icann.org/resources/pages/transition-processes-2013-04-22-en. A process for EBEROs was implemented into the New gTLD Program and accounted for in GNSO Policy (http://gnso.icann.org/en/issues/new-gtlds/pdp-dec05-fr-parta-08aug07.htm), the Applicant Guidebook (http://newgtlds.icann.org/en/applicants/agb/guidebook-full-04jun12-en.pdf), and the New gTLD Base Registry Agreement (https://newgtlds.icann.org/sites/default/files/agreements/agreement-approved-09jan14-en.pdf).
SSAC	SAC047	http://www.icann.org/en/groups/ssac/documents/sac-047-en.pdf	SSAC Comment on the ICANN gTLD Registry Transition Processes Model 15 Apr 2011	**2 of 7:** The SSAC recommends that ICANN preserve operational data about ex-registries. ICANN should define a framework to share such data with the community. Availability of such data will ensure that the registration transition process can be studied and if needed, improved.	Open - Implementation	There is outstanding work on this advice item, and it will be addressed through the Board Advice Register pilot process.
SSAC	SAC047	http://www.icann.org/en/groups/ssac/documents/sac-047-en.pdf	SSAC Comment on the ICANN gTLD Registry Transition Processes Model (3 of 7) 15 Apr 2011	**3 of 7:** The SSAC emphasizes that in many if not most circumstances, restoring domain name system (DNS) resolution services will be the number one priority for registrants and gTLD users. This requires DNS zone files for gTLDs to be escrowed separately.	Closed	A process for Registry Data Escrow was implemented into the New gTLD Program in the Applicant Guidebook (http://newgtlds.icann.org/en/applicants/agb/guidebook-full-04jun12-en.pdf), and the New gTLD Base Registry Agreement (https://newgtlds.icann.org/sites/default/files/agreements/agreement-approved-09jan14-en.pdf)

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SSAC	SAC047	http://www.icann.org/en/groups/ssac/documents/sac-047-en.pdf	SSAC Comment on the ICANN gTLD Registry Transition Processes Model 15 Apr 2011	**4 of 7:** The SSAC notes that the Explanatory Memorandum makes no provision to ensure that a registrant retains the registration of a domain name during transition. The process must have a provision to lock domain ownership during a transition.	Closed	SAC047 was issued in response to the Explanatory Memorandum on Registry Transition Procedures as part of the New gTLD Applicant Guidebook development process. ICANN considered this advice item, but ultimately this recommendation was not implemented as part of the Registry Transition process.
SSAC	SAC047	https://www.icann.org/en/system/files/files/sac-047-en.pdf	SSAC Comment on the ICANN gTLD Registry Transition Processes Model 15 April 2011	**5 of 7:** The SSAC notes that in certain operating circumstances, registry functions, especially critical services such as DNS resolution and DNS security (DNSSEC), may be separable from other functions (registry database maintenance). The SSAC asks whether in such circumstances critical functions can be transitioned separately.	Open - Prior to Board Consideration	There is outstanding work on this advice item, and it will be addressed through the Board Advice Register pilot process.
SSAC	SAC047	http://www.icann.org/en/groups/ssac/documents/sac-047-en.pdf	SSAC Comment on the ICANN gTLD Registry Transition Processes Model 15 Apr 2011	**6 of 7:** With respect to registration fees, the SSAC also notes that certain registrant information is not associated with or collected for the purpose of the public directory service, but is instead part of the administrative data that might be split between the registry and the registrar. If the registry is replaced, one of two conditions might exist: 1) The current registry operator has information on the payment cycle. In this case, the current registry operator must provide the billing and payment cycle to the successor registry along with each registrant registration information. 2) The registrar has payment information. In this case, the current registry operator must provide the sponsoring registrar information for each domain that is registered to the successor registry.	Closed	The payment cycle information is reflected by the expiration date of the domain name, which is included as part of the data escrow that the successor registry receives. Each gTLD Registry is required to escrow their registration data with an ICANN approved data escrow agent on a daily basis and this activity is monitored by ICANN contractual compliance and Technical Services. Additionally in the event of a transition the DNS Zone files continue to be escrowed daily. Registry Data Escrow requirements are noted here: Applicant Guidebook, Attachment to Module 2: Evaluation Questions and Criteria (http://newgtlds.icann.org/en/applicants/agb/guidebook-full-04jun12-en.pdf), New gTLD Base Registry Agreement, Spec 2: Data Escrow Requirements (https://newgtlds.icann.org/sites/default/files/agreements/agreement-approved-09jan14-en.pdf). More information regarding New gTLD Registry Data Escrow Requirements and Process can be found here: https://newgtlds.icann.org/en/applicants/data-escrow
SSAC	SAC047	http://www.icann.org/en/groups/ssac/documents/sac-047-en.pdf	SSAC Comment on the ICANN gTLD Registry Transition Processes Model 15 Apr 2011	**7 of 7:** Lastly, the SSAC makes the following recommendations regarding the construction of the Explanatory Memorandum: 1) It should be footnoted with references to the AG. 2) It should reference and use defined terms from the Applicant Guidebook rather than crafting its own definitions. 3) It imposes requirements on various parties, but it is unclear if these have the stature of requirements stated in the Applicant Guidebook. Since its function is to be explanatory, the text should truly be explanatory as opposed to normative.	Closed	ICANN adopted these recommendations and clarified in the Registry Transition process that the Explanatory Memorandum is part of the Applicant Guidebook. See: https://www.icann.org/resources/pages/transition-processes-2013-04-22-en
SSAC	SAC048	http://www.icann.org/en/groups/ssac/documents/sac-048-en.pdf	SSAC Comment on the Orphan Glue Records in the Draft Applicant Guidebook (1 of 3) 12 May 2011	The SSAC offers the following comments for consideration on the removal of orphan glue records: **1 of 3:** Orphaned glue is an ambiguous term for which no definitive definition exists. The SSAC has prepared a definition that we recommend be included for reference in the Applicant Guidebook (see below for the proposed definition).	Closed	ICANN implemented this advice in the language of the Applicant Guidebook (https://newgtlds.icann.org/en/applicants/agb/guidebook-full-04jun12-en.pdf) and the New gTLD Base Registry Agreement, Specification 6, Section 4.2, which references the SSAC Advisory directly: "Malicious Use of Orphan Glue Records. Registry Operators shall take action to remove orphan glue records (as defined at http://www.icann.org/en/committees/security/sac048.pdf) when provided with evidence in written form that such records are present in connection with malicious conduct." (See https://newgtlds.icann.org/sites/default/files/agreements/agreement-approved-09jan14-en.pdf.)
SSAC	SAC048	http://www.icann.org/en/groups/ssac/documents/sac-048-en.pdf	SSAC Comment on the Orphan Glue Records in the Draft Applicant Guidebook (2 of 3) 12 May 2011	**2 of 3:** Orphaned glue can be used for abusive purposes; however, the dominant use of orphaned glue supports the correct and ordinary operation of the DNS. Thus it is inappropriate to include the management of orphaned glue under the rubric of "abuse prevention and mitigation" and we suggest that it be removed.	Open - Prior to Board Consideration	There is outstanding work on this advice item, and it will be addressed through the Board Advice Register pilot process.

Advice Provider	Advice Document Reference ID	Link to Advice Document	Name of Advice Document	Recommendation	Status	Action(s) Taken
SSAC	SAC048	http://www.icann.org/en/groups/ssac/documents/sac-048-en.pdf	SSAC Comment on the Orphan Glue Records in the Draft Applicant Guidebook (3 of 3) 12 May 2011	**3 of 3:** Finally, to mitigate the actual abuse of orphaned glue, registry operators should take action to remove these records when provided with evidence that the glue is indeed present to abet malicious conduct.	Closed	ICANN implemented this advice in the language of the Applicant Guidebook (https://newgtlds.icann.org/en/applicants/agb/guidebook-full-04jun12-en.pdf) and the New gTLD Base Registry Agreement, Specification 6, Section 4.2, which references the SSAC Advisory directly: "Malicious Use of Orphan Glue Records. Registry Operators shall take action to remove orphan glue records (as defined at http://www.icann.org/en/committees/security/sac048.pdf) when provided with evidence in written form that such records are present in connection with malicious conduct." (See https://newgtlds.icann.org/sites/default/files/agreements/agreement-approved-09jan14-en.pdf.)
SSAC	SAC049	http://www.icann.org/en/groups/ssac/documents/sac-049-en.pdf	SSAC Report on DNS Zone Risk Assessment and Management 3 Jun 2011	The SSAC recommends that registrants consider implementing [NINE] safeguards and proactive measures to manage the risk associated with loss, disruption, or inconsistent availability of name service: (1) Thoroughly document all aspects of your DNS architecture and operations; (2) Design for resiliency; (3) Actively manage DNS information; (4) Protect domain registration and hosting accounts against unauthorized access or misuse; (5) Monitor the health and well being of your name service; (6) Track operational statistics and trends; (7) Develop a continuity plan for recovering from DNS; (8) Before making changes in provisioning, plan carefully, and; (9): Make informed choices when selecting DNS providers.	Closed	This specific advice item contains no action for ICANN.
SSAC	SAC050	http://www.icann.org/en/groups/ssac/documents/sac-050-en.pdf	DNS Blocking: Benefits Versus Harms: An Advisory from the Security and Stability Advisory Committee on Blocking of Top Level Domains at the Domain Name System 14 Jun 2011	Blocking or altering responses to Domain Name System (DNS) queries is increasingly prominent. Domain name or Internet Protocol (IP) address filtering (or otherwise preventing access to web content as a matter of security policy) may be viewed by some organizations as a natural extension of historical telephony controls that aimed to block people within an organizations from incurring toll charges. Technical approaches to DNS blocking are intended to affect users within a given administrative domain, such as a privately or publicly operated network. Preventing resolution of the domain name into an IP address will prevent immediate connection to the named host, although circumvention techniques may enable connectivity to the intended system anyway (this includes simply accessing the site via IP address rather than via a Fully Qualified Domain Name (FQDN)). A DNS resolver or network operator could also rewrite a DNS response to contain an IP address mapping the operator chooses, whether rewriting a Non-Existent Domain (NXDOMAIN) response or rewriting the DNS response for an existing FQDN, with potentially harmful effects on DNS Security Extension (DNSSEC)-supporting name servers and their users. A particularly coarse-grained approach is for an operator to silently discard DNS responses, although this results in non-deterministic behavior and may itself be problematic. Regardless of the mechanism used, organizations that implement blocking should apply these principles: 1. The organization imposes a policy on a network and its users over which it exercises administrative control (i.e., it is the administrator of a policy domain). 2. The organization determines that the policy is beneficial to its objectives and/or the interests of its users. 3. The organization implements the policy using a technique that is least disruptive to its network operations and users, unless laws or regulations specify certain techniques. 4. The	Closed	This specific advice item contains no action for ICANN as it is general advice to organizations implementing DNS blocking rather than advice directed to the ICANN Board.

Advice Provider	Advice Document Reference ID	Link to Advice Document	Name of Advice Document	Recommendation	Status	Action(s) Taken
SSAC	SAC051	http://www.icann.org/en/groups/ssac/documents/sac-051-en.pdf	SSAC Report on WHOIS Terminology and Structure 19 Sep 2011	**1 of 3:** The ICANN community should adopt the terminology outlined in this report in documents and discussions, in particular: - Domain Name Registration Data (DNRD). The data that domain name registrants provide when registering a domain name and that registrars or registries collects. - Domain Name Registration Data Access Protocol (DNRD-AP). The components of a (standard) communications exchange - queries and responses - that specify the access to DNRD. - Doman Name Registration Data Directory Service (DNRD-DS). The service(s) offered by domain name registries and registrars to implement the DNRD-AP and to provide access to DNRD-DSD. Additional terminology includes "DNRDe," "DNRD Policy," "DNRD-DS Policy," "Internationalized DNRD," and "Localized DNRD." The term "WHOIS" should only be used when referring to the protocol as currently specified in RFC 3912.	Closed	On 8 November 2012, the ICANN Board approved resolution directing that work begin related to the development of new directory service policy and that it incorporate the language used by the SSAC: https://www.icann.org/resources/board-material/resolutions-2011-10-28-en#5. Both the New gTLD Base Registry Agreement and the 2013 Registrar Accreditation Agreement incorporate the SSAC's terminology: https://www.icann.org/resources/pages/registries/registries-agreements-en, https://www.icann.org/resources/pages/approved-with-specs-2013-09-17-en
SSAC	SAC051	http://www.icann.org/en/groups/ssac/documents/sac-051-en.pdf	SSAC Report on WHOIS Terminology and Structure 19 Sep 2011	**2 of 3:** The ICANN community should evaluate and adopt a replacement domain name registration data access protocol that supports the query and display of Internationalized DNRD as well as addressing the relevant recommendations in SAC 003, SAC 027 and SAC 033.	Open - Implementation	Implementation of this specific advice item is ongoing. ICANN is determining how to implement the new protocol in the gTLD space. On 28 September 2015, ICANN published a proposed draft of the RDAP operational profile for gTLD registries and registrars. In December 2015, Registration Data Access Protocol (RDAP) Operational Profile for gTLD Registries and Registrars was placed for public comment and in April 2016, the Report of Public comments was published: https://www.icann.org/public-comments/rdap-profile-2015-12-03-en. The final RDAP Operational Profile was published on 26 July 2016: https://www.icann.org/resources/pages/rdap-operational-profile-2016-07-26-en. See also 2015 Annual Report on WHOIS improvements: https://whois.icann.org/sites/default/files/files/improvements-annual-report-04feb16-en.pdf
SSAC	SAC051	http://www.icann.org/en/groups/ssac/documents/sac-051-en.pdf	SSAC Report on WHOIS Terminology and Structure 19 Sep 2011	**3 of 3:** The ICANN community should develop a uniform and standard framework for accessing DNRD that would provide mechanisms to define and implement a range of verification methods, credential services, and access control capabilities.	Closed	This specific advice item contains no action for the Board. The PDP on Next Generation gTLD Registration Directory Services (RDS) is currently considering this topic.

Advice Provider	Advice Document Reference ID	Link to Advice Document	Name of Advice Document	Recommendation	Status	Action(s) Taken
SSAC	SAC052	http://www.icann.org/en/groups/ssac/documents/sac-052-en.pdf	SSAC Advisory on the Delegation of Single-Character Internationalized Domain Name Top-Level Domains 31 Jan 2012	**1 of 2:** Given the potential for user confusion and the currently unfinished work on string similarity and IDN variants, the SSAC recommends a very conservative approach to the delegation of single-character IDN top-level domains. In particular, until ICANN completes its work on user confusion/string similarity and IDN variants, the SSAC recommends: 1. Delegation of all single-character IDN TLDs in all scripts should be disallowed by default. 2. Exceptions may be made for some scripts, but only after careful consideration of potential confusability both within and across scripts. Such consideration should invite comments from the technical and linguistic community, and from ICANN's advisory committees. 3. Single-character TLD applications in an exceptionally allowed script should be accepted only when there is clear evidence that there is no risk of user confusion. Each applied-for single-character TLD label must be explicitly examined across scripts to ensure that there is absolutely no possibility of user confusion within or across scripts. 4. ICANN should consult with the technical and linguistic community to determine which scripts, if any, should be restricted with respect to the delegation of single character TLDs, and how any such restrictions should be defined, and how such restrictions may be relaxed if appropriate. 5. ICANN should take into consideration the outcome of the IETF work on the creation of a concise specification of the TLD label syntax based on existing syntax documentation, extended minimally to accommodate IDNs.11 6. ICANN should consider adopting the following guidelines regarding its consideration of which scripts and code	Closed	The ICANN Board adopted this conservative approach and did not change the New gTLD Applicant Guidebook to allow for the delegation of single character IDN TLDs (https://newgtlds.icann.org/en/applicants/agb/guidebook-full-04jun12-en.pdf).
SSAC	SAC052	http://www.icann.org/en/groups/ssac/documents/sac-052-en.pdf	SSAC Advisory on the Delegation of Single-Character Internationalized Domain Name Top-Level Domains 31 Jan 2012	**2 of 2:** Because important relevant work on string similarity, IDN variant issues, and TLD label syntax is currently underway within ICANN, the IETF, and other bodies, ICANN should review the Findings of this report, and any policies that it adopts in response to Recommendation 1, no later than one year after the three work items mentioned above have been completed.	Closed	Considerable work has been performed or is ongoing relating to IDNs and IDN variants. Some of this work can be found on the Internationalized Domain Names page of the ICANN website: https://www.icann.org/resources/pages/idn-2012-02-25-en A String Similarity study was proposed as part of the Root Zone Label Generation Rules (Project 5), but this project was deprioritized based on public comment, and the work suggested by this recommendation will not be undertaken.
SSAC	SAC053	http://www.icann.org/en/groups/ssac/documents/sac-053-en.pdf	SSAC Report on Dotless Domains 23 Feb 2012	Dotless domains will not be universally reachable and the SSAC recommends strongly against their use. As a result, the SSAC also recommends that the use o DNS resource records such as A, AAAA, and MX in the apex of a Top-Level Domain (TLD) be contractually prohibited where appropriate and strongly discouraged in all cases.	Closed	On 13 August 2013, the ICANN Board New gTLD Program Committee (NGPC) adopted a resolution affirming that "dotless domain names" are prohibited: https://www.icann.org/resources/board-material/resolutions-new-gtld-2013-08-13-en#1.
SSAC	SAC054	http://www.icann.org/en/groups/ssac/documents/sac-054-en.pdf	SSAC Report on the Domain Name Registration Data Model 11 Jun 2012	**1 of 2:** The SSAC invites all ICANN Supporting Organizations and Advisory Committees, and in particular Registry and Registrar Stakeholder groups to (a) consider this data model and comment on its completeness, and (b) comment on the utility of the model in furthering the definition of a directory service for domain name registration data as outlined in SAC033 and SAC051.	Closed	This specific advice item contains no action for ICANN. However, the Board in its November 8 2012 resolution directed that work related to the development of new directory service policy begin and that it incorporate the language used by the SSAC: (https://www.icann.org/resources/board-material/resolutions-2012-11-08-en)
SSAC	SAC054	http://www.icann.org/en/groups/ssac/documents/sac-054-en.pdf	SSAC Report on the Domain Name Registration Data Model 11 Jun 2012	**2 of 2:** The SSAC encourages the community to adopt the labeling and terminology used in this data model in future work.	Closed	This specific advice item contains no action for ICANN. However, the Board in its November 8 2012 resolution directed that work related to the development of new directory service policy begin and that it incorporate the language used by the SSAC: (https://www.icann.org/resources/board-material/resolutions-2012-11-08-en)
SSAC	SSAC Letter to the ICANN	https://www.icann.org/en/system/files/correspondence/faltstrom-to-icann-board-02jul12-en.pdf	The New Generic Top Level Domain (gTLD) Process 2 Jul 2012	**1 of 6**: Ensure that the overall root zone publication system is audited and monitored to confirm that its resources can support an increase without degradation in the current service level.	Closed	This item has been cancelled as the recommendations are a duplicate of those in SAC046.

Advice Provider	Advice Document Reference ID	Link to Advice Document	Name of Advice Document	Recommendation	Status	Action(s) Taken
SSAC	SSAC Letter to the ICANN	https://www.icann.org/en/system/files/correspondence/faltstrom-to-icann-board-02jul12-en.pdf	The New Generic Top Level Domain (gTLD) Process 2 Jul 2012	**2 of 6**: Recommendation 1 from SAC 046 on Root Scaling: Formalize and publicly document the interactions between ICANN and the root server operators with respect to root zone scaling. ICANN and the root server operators may choose to utilize RSSAC to facilitate this interaction.	Closed	This item has been cancelled as the recommendations in this letter are a duplicate of those in SAC046 (Recommendation 1).
SSAC	SSAC Letter to the ICANN	https://www.icann.org/en/system/files/correspondence/faltstrom-to-icann-board-02jul12-en.pdf	The New Generic Top Level Domain (gTLD) Process 2 Jul 2012	**3 of 6:** Recommendation 2 from SAC 046 on Root Scaling: ICANN, U.S. Dept. of Commerce, National Telecommunications and Information Administration (NTIA), and VeriSign should publish statements, or a joint statement, that they are materially prepared for the proposed changes.	Closed	This item has been cancelled as the recommendations in this letter are a duplicate of those in SAC046 (Recommendation 2).
SSAC	SSAC Letter to the ICANN	https://www.icann.org/en/system/files/correspondence/faltstrom-to-icann-board-02jul12-en.pdf	The New Generic Top Level Domain (gTLD) Process 2 Jul 2012	**4 of 6:** Recommendation 3 from SAC 046 on Root Scaling: ICANN should publish estimates of expected and maximum growth rates of TLDs, including IDNs and their variants, and solicit public feedback on these estimates, with the end goal of being as transparent as possible about the justification for these estimates.	Closed	This item has been cancelled as the recommendations in this letter are a duplicate of those in SAC046 (Recommendation 3).
SSAC	SSAC Letter to the ICANN	https://www.icann.org/en/system/files/correspondence/faltstrom-to-icann-board-02jul12-en.pdf	The New Generic Top Level Domain (gTLD) Process 2 Jul 2012	**5 of 6:** Recommendation 4 from SAC 046 on Root Scaling: ICANN should update its "Plan for Enhancing Internet Security, Stability, and Resiliency," to include actual measurement, monitoring, and data-sharing capability of root zone performance, in cooperation with RSSAC and other root zone management participants to define the specific measurements, monitoring, and data sharing framework.	Closed	This item has been cancelled as the recommendations in this letter are a duplicate of those in SAC046 (Recommendation 4).
SSAC	SSAC Letter to the ICANN	https://www.icann.org/en/system/files/correspondence/faltstrom-to-icann-board-02jul12-en.pdf	The New Generic Top Level Domain (gTLD) Process 2 Jul 2012	**6 of 6:** Recommendation 5 from SAC 046 on Root Scaling: ICANN should commission and incent interdisciplinary studies of security and stability implications from expanding the root zone more than an order of magnitude, particularly for enterprises and other user communities who may implement strong assumptions about the number of TLDs that may conflict with future allocations.	Closed	This item has been cancelled as the recommendations in this letter are a duplicate of those in SAC046 (Recommendation 5).
SSAC	SAC055	http://www.icann.org/en/groups/ssac/documents/sac-055-en.pdf	WHOIS: Blind Men And An Elephant 14 Sep 2012	An accuracy policy should define each data element and require that it be examined and indicate for each element a method for determining the level of accuracy of the data.	Closed	This statement was considered as part of a public comment period: https://www.icann.org/resources/pages/whois-rt-final-report-2012-05-11-en In November 2012, the Board provided a resolution on the WHOIS Policy Review Team Report recommendations: https://www.icann.org/resources/board-material/prelim-report-2012-11-08-en#1.a Implementation work on WHOIS Accuracy Reporting System (ARS) is underway and general information about the implementation efforts can be found here: https://whois.icann.org/en/whoisars. The expert working group is evaluating accuracy policies and a policy development process (PDP) on registration data policy by the GNSO will follow the EWG's work. The policy recommendations arising from the GNSO's work will then be sent to the Board for consideration.

Advice Provider	Advice Document Reference ID	Link to Advice Document	Name of Advice Document	Recommendation	Status	Action(s) Taken
SSAC	SAC055	http://www.icann.org/en/groups/ssac/documents/sac-055-en.pdf	WHOIS: Blind Men And An Elephant 14 Sep 2012	Internationalized Domain Names: Internationalization MUST be supported by default, not called out separately. The focus should be on Recommendation 2 from the IRD-WG final report.	Closed	This statement was considered as part of a public comment period: https://www.icann.org/resources/pages/whois-rt-final-report-2012-05-11-en In November 2012, the ICANN Board provided a resolution on the WHOIS Policy Review Team Report recommendations: https://www.icann.org/resources/board-material/prelim-report-2012-11-08-en#1.a In response to recommendation 2 of the International Registration Data Working Group's (IRD-WG's) final report, a GNSO Policy Development Process has been started on the translation and transliteration of contact data, which addresses the submission of internationalized data. Board resolution 2016.03.10.06-7 requests GNSO to review policy implications of IRD Final Report and directs staff to incorporate IRD recommendations into Translation & Transliteration policy implementation as consistent with policy (https://www.icann.org/resources/board-material/resolutions-2016-03-10-en#1.e).
SSAC	SAC055	http://www.icann.org/en/groups/ssac/documents/sac-055-en.pdf	R-3 WHOIS: Blind Men And An Elephant 14 Sep 2012	**3 of 3:** The Board should explicitly defer any other activity (within ICANN's remit) directed at finding a "solution" to "the WHOIS problem" until the registration data policy identified in (1) and (2) has been developed and accepted by the community.	Closed	This statement was considered as part of a public comment period: https://www.icann.org/resources/pages/whois-rt-final-report-2012-05-11-en In November 2012, the Board provided a resolution on the WHOIS Policy Review Team Report recommendations: https://www.icann.org/resources/board-material/prelim-report-2012-11-08-en#1.a
SSAC	SAC055	http://www.icann.org/en/groups/ssac/documents/sac-055-en.pdf	R-2 WHOIS: Blind Men And An Elephant 14 Sep 2012	**2 of 3:** The Board should direct the CEO to create a registration data policy committee that includes the highest levels of executive engagement to develop a registration data policy which defines the purpose of domain name registration data, as described elsewhere in this document	Closed	This statement was considered as part of a public comment period: https://www.icann.org/resources/pages/whois-rt-final-report-2012-05-11-en In November 2012, the Board provided a resolution on the WHOIS Policy Review Team Report recommendations: https://www.icann.org/resources/board-material/prelim-report-2012-11-08-en#1.a
SSAC	SAC055	http://www.icann.org/en/groups/ssac/documents/sac-055-en.pdf	R-1 WHOIS: Blind Men And An Elephant 14 Sep 2012	**1 of 3:** The Board should pass a resolution clearly stating the criticality of the development of a registration data policy defining the purpose of domain name registration data	Closed	This statement was considered as part of a public comment period: https://www.icann.org/resources/pages/whois-rt-final-report-2012-05-11-en In November 2012, the Board provided a resolution on the WHOIS Policy Review Team Report recommendations: https://www.icann.org/resources/board-material/prelim-report-2012-11-08-en#1.a
SSAC	SAC056	http://www.icann.org/en/groups/ssac/documents/sac-056-en.pdf	SSAC Advisory on Impacts of Content Blocking via the Domain Name System 9 Oct 2012	SAC 056 concludes that "Governments and others should take these issues into consideration and fully understand the technical implications when developing policies that depend upon the DNS to block or otherwise filter Internet content	Closed	SAC 056 is an Advisory that contains no recommendations that require Board action. The information in the conclusion of the Advisory has been disseminated through published articles referenced within SAC 056 and has been acted upon in various outreach and engagement with governments to help explain the technical implications of policies.
SSAC	SAC057	http://www.icann.org/en/groups/ssac/documents/sac-057-en.pdf	Advisory on Internal Name Certificates 27 Jan 2016	**1 of 4:** Outreach to the CA/B forum and CAs, requesting that they treat applied for new gTLDs as if they were delegated TLDs as soon as possible, as well as discussing the broader implications and mitigation steps. (conducted confidentially)	Closed	This work was undertaken by ICANN staff including the Security Team. ICANN has coordinated mitigation efforts with the CA/Browser forum. Specifically, 1. ICANN worked with the Certificate Authority Browser Forum (CA/B Forum), which passed Ballot 96.
SSAC	SAC057	http://www.icann.org/en/groups/ssac/documents/sac-057-en.pdf	Advisory on Internal Name Certificates 27 Jan 2016	**2 of 4:** A Disclosure Policy as informed by industry best practices for vulnerability disclosure (e.g. CERT / CC vulnerability disclosure). Such a policy should take into consideration that once the disclosure is public, it is trivial to exploit the vulnerability.	Closed	This work was undertaken by ICANN staff including the Security Team. ICANN has coordinated mitigation efforts with the CA/Browser forum. Specifically, 1. ICANN worked with the Certificate Authority Browser Forum (CA/B Forum), which passed Ballot 96.
SSAC	SAC057	http://www.icann.org/en/groups/ssac/documents/sac-057-en.pdf	Advisory on Internal Name Certificates 27 Jan 2016	**3 of 4:** A communication plan on informing affected parties as determined by the disclosure policy.	Closed	This work was undertaken by ICANN staff including the Security Team. ICANN has coordinated mitigation efforts with the CA/Browser forum. Specifically, 1. ICANN worked with the Certificate Authority Browser Forum (CA/B Forum), which passed Ballot 96. Finally, the disclosure policy can be found here: https://www.icann.org/news/blog/icann-coordinated-disclosure-guidelines .

Advice Provider	Advice Document Reference ID	Link to Advice Document	Name of Advice Document	Recommendation	Status	Action(s) Taken
SSAC	SAC057	http://www.icann.org/en/groups/ssac/documents/sac-057-en.pdf	Advisory on Internal Name Certificates 27 Jan 2016	**4 of 4:** A contingency plan to be executed if the vulnerability is leaked to the public prematurely, as well as a proactive vulnerability disclosure plan.	Closed	This work was undertaken by ICANN staff including the Security Team. ICANN has coordinated mitigation efforts with the CA/Browser forum. Specifically, 1. ICANN worked with the Certificate Authority Browser Forum (CA/B Forum), which passed Ballot 96. Finally, the disclosure policy can be found here: https://www.icann.org/news/blog/icann-coordinated-disclosure-guidelines .
SSAC	SAC058	http://www.icann.org/en/groups/ssac/documents/sac-058-en.pdf	SSAC Report on Domain Name Registration Data Validation 27 Mar 2013	**2 of 3:** As the ICANN community discusses validating contact information, the SSAC recommends that the following meta-questions regarding the costs and benefits of registration data validation should be answered	Closed	Many of these questions were addressed in the Expert Working Group's work and are part of the policy questions posed within a future PDP by the GNSO. The EWG delivered its Final Report: https://www.icann.org/en/system/files/files/final-report-06jun14-en.pdf. Information on the public comment process can also be found here: https://www.icann.org/public-comments/rds-prelim-issue-2015-07-13-en. The GNSO PDP process information can be found here: http://gnso.icann.org/en/group-activities/active/rds
SSAC	SAC058	http://www.icann.org/en/groups/ssac/documents/sac-058-en.pdf	SSAC Report on Domain Name Registration Data Validation 27 Mar 2013	**3 of 3:** The SSAC recommends that the ICANN community should seek to identify validation techniques that can be automated and to develop policies that incent the development and deployment of those techniques. The use of automated techniques may necessitate an initial investment but the long-term improvement in the quality and accuracy of registration data will be substantial.	Closed	The WHOIS Accuracy Reporting System was born out of the Recommendations from the WHOIS Policy Review Team of 2012. With the system, ICANN committed to proactively identifying potentially inaccurate generic Top Level Domain (gTLD) WHOIS contact data and forwarding potentially inaccurate records to gTLD registrars for investigation and follow-up. To accomplish these tasks and address Governmental Advisory Committee (GAC) concerns on WHOIS accuracy, ICANN initiated the development of the WHOIS Accuracy Reporting System (ARS)?a framework for conducting repeatable assessments of WHOIS accuracy, publicly report the findings, and provide data to the ICANN Contractual Compliance team to follow up on potentially inaccurate records with registrars. WHOIS ARS Reports can be found here: https://whois.icann.org/en/whoisars-reporting.
SSAC	SAC058	http://www.icann.org/en/groups/ssac/documents/sac-058-en.pdf	SSAC Report on Domain Name Registration Data Validation 27 Mar 2013	**1 of 3:** The SSAC recommends that the ICANN community should consider adopting the terminology outlined in this report in documents and discussions.	Closed	The adoption of this language is complete and extends beyond the ICANN community in which the ICANN WHOIS Expert Working Group (EWG), the Application Guidebook, the New gTLD Base Registry Agreement and the 2013 Registrar Accreditation Agreement incorporate terminology used within the SAC058.
SSAC	SAC059	www.icann.org/en/groups/ssac/documents/sac-059-en.pdf	Interdisciplinary studies of security and stability implications from expanding the root zone 18 April 2013	**2 of 2:** The SSAC believes the use of experts with experience outside of the fields on which the previous studies relied would provide useful additional perspective regarding stubbornly unresolved concerns about the longer-term management of the expanded root zone and related systems.	Open - Implementation	Issues related to the expansion of the root zone have been/are being considered through other means, including Name Collision and DNSSEC roll over. Other reports on the expansion of the root zone include: - Scaling the Root Report on the Impact on the DNS Root System of Increasing the Size and Volatility of the Root Zone: https://www.icann.org/en/system/files/files/root-scaling-study-report-31aug09-en.pdf - Summary of the Impact of Root Zone Scaling: https://archive.icann.org/en/topics/new-gtlds/summary-of-impact-root-zone-scaling-06oct10-en.pdf - Impact on Root Server Operations and Provisioning Due to New gTLDs: http://newgtlds.icann.org/en/about/historical-documentation/root-scaling-27jun12-en.pdf - Continuous Data Driven Analysis of Root Server System Stability Study Plan (Public Comment): https://www.icann.org/public-comments/cdar-study-plan-2015-12-02-en ICANN continues to work to address the issues identified in SAC059.

Advice Provider	Advice Document Reference ID	Link to Advice Document	Name of Advice Document	Recommendation	Status	Action(s) Taken
SSAC	SAC059	www.icann.org/en/groups/ssac/documents/sac-059-en.pdf	Interdisciplinary studies of security and stability implications from expanding the root zone 18 April 2013	**1 of 2:** The SSAC recommends those issues that previous public comment periods have suggested were inadequately explored as well as issues related to cross-functional interactions of the changes brought about by root zone growth should be examined.	Open - Implementation	Issues related to the expansion of the root zone have been/are being considered through other means, including Name Collision and DNSSEC roll over. Other reports on the expansion of the root zone include: - Scaling the Root Report on the Impact on the DNS Root System of Increasing the Size and Volatility of the Root Zone: https://www.icann.org/en/system/files/files/root-scaling-study-report-31aug09-en.pdf - Summary of the Impact of Root Zone Scaling: https://archive.icann.org/en/topics/new-gtlds/summary-of-impact-root-zone-scaling-06oct10-en.pdf - Impact on Root Server Operations and Provisioning Due to New gTLDs: http://newgtlds.icann.org/en/about/historical-documentation/root-scaling-27jun12-en.pdf - Continuous Data Driven Analysis of Root Server System Stability Study Plan (Public Comment): https://www.icann.org/public-comments/cdar-study-plan-2015-12-02-en ICANN continues to work to address the issues identified in SAC059.
SSAC	SAC060	http://www.icann.org/en/groups/ssac/documents/sac-060-en.pdf	Active Variant TLDs 23 Jul 2013	**1 of 14:** Regarding ICANN's Report on Examining the User Experience Implications of Active Variant TLDs, The root zone must use one and only one set of Label Generation Rules (LGR).	Closed	ICANN agrees with this recommendation. The implicit assumption of the current LGR work is that the root zone will use one and only one set of label generation rules. Considerable work has been underway on IDNs and IDN variants. Some of this work can be found below: IDN Implementation Guidelines: https://www.icann.org/resources/pages/implementation-guidelines-2012-02-25-en IDN Variant Program information: https://www.icann.org/resources/pages/variant-tlds-2012-05-08-en IDN Variant TLD Root LGR Procedure and User Experience Study Recommendations: https://features.icann.org/idn-variant-tld-root-lgr-procedure-and-user-experience-study-recommendations?language=es Procedure to Develop and Maintain the Label Generation Rules for the Root Zone in Respect of IDNA Labels: https://www.icann.org/en/system/files/files/lgr-procedure-20mar13-en.pdf Public Comment on Label Generation Ruleset for Root Zone Version 1 (LGR-1): https://www.icann.org/public-comments/lgr-1-2015-12-04-en Community Wiki on Root Zone LGR Project: https://community.icann.org/display/croscomlgrprocedure/Root+Zone+LGR+Project
SSAC	SAC060	http://www.icann.org/en/groups/ssac/documents/sac-060-en.pdf	Active Variant TLDs 23 Jul 2013	**2 of 14:** ICANN must maintain a secure, stable, and objective process to resolve cases in which some members of the community (e.g., an applicant for a TLD) do not agree with the result of the Label Generation Rules (LGR) calculations.	Open - Implementation	Implementation of this specific advice item is in progress and is part of Project 7 of the IDN Variant TLD Program. Each release of the integrated IDN Label Generation Ruleset for the Root Zone (LGR) will be open to public comments prior to publication. In addition, the LGR process has been further detailed to allow for a script community to submit additional revisions of MSR and LGR, which can then be reviewed. Recently two public comment periods closed that dealt with LGR and IDN issues: Guidelines for Developing Reference Label Generation Rulesets for the Second Level: https://www.icann.org/public-comments/comments-lgr-second-level-2015-11-05-en Public Comment on Label Generation Ruleset for Root Zone Version 1 (LGR-1): https://www.icann.org/public-comments/lgr-1-2015-12-04-en

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SSAC	SAC060	http://www.icann.org/en/groups/ssac/documents/sac-060-en.pdf	Active Variant TLDs 23 Jul 2013	**3 of 14:** ICANN should concentrate foremost on the rules for the root zone (versus rules for TLD registry operators).	Open - Implementation	ICANN agrees with this recommendation and the IDN Label Generation Ruleset for the Root Zone (LGR) procedure will implement this recommendation. Implementation of this specific advice item is in progress and is part of Project 2.2. Considerable work has been underway on IDNs and IDN variants. Some of this work can be found below: IDN Implementation Guidelines: https://www.icann.org/resources/pages/implementation-guidelines-2012-02-25-en IDN Variant Program information: https://www.icann.org/resources/pages/variant-tlds-2012-05-08-en IDN Variant TLD Root LGR Procedure and User Experience Study Recommendations: https://features.icann.org/idn-variant-tld-root-lgr-procedure-and-user-experience-study-recommendations?language=es Procedure to Develop and Maintain the Label Generation Rules for the Root Zone in Respect of IDNA Labels: https://www.icann.org/en/system/files/files/lgr-procedure-20mar13-en.pdf Public Comment on Label Generation Ruleset for Root Zone Version 1 (LGR-1): https://www.icann.org/public-comments/lgr-1-2015-12-04-en Community Wiki on Root Zone LGR Project: https://community.icann.org/display/croscomlgrprocedure/Root+Zone+LGR+Project
SSAC	SAC060	http://www.icann.org/en/groups/ssac/documents/sac-060-en.pdf	Active Variant TLDs 23 Jul 2013	**4 of 14:** ICANN should coordinate and encourage adoption of these rules at the second and higher levels as a starting point by: - Updating the IDN Implementation Guidelines; - Maintaining and publishing a central repository of rules for second- level domain labels (2LDs) for all Top Level Domains (TLDs); and - Conducting specific training and outreach sessions	Open - Implementation	ICANN agrees with these recommendations. Implementation of this specific advice item is in progress, and there is an active working group that is working on the next version of IDN implementation guidelines as well as on second-level label generation rules (LGRs). ICANN staff are focusing on the implementation of the LGR procedure for the root zone, and many different projects are underway in pursuit of implementation. The IDN Implementation Guidelines are published here: https://www.icann.org/resources/pages/implementation-guidelines-2012-02-25-en. There was a call for experts to review the Implementation Guidelines in July 2015: https://www.icann.org/news/announcement-2015-07-20-en. Future public comment periods will also be opened for the following matters (see here for upcoming public comments: https://www.icann.org/resources/pages/upcoming-2012-02-25-en): - Reference Second Level Label Generation Rules (Batch One) - Proposal for Khmer Script Label Generation Rule for the Root Zone - Proposal for Lao, Thai Script Label Generation Rule for the Root Zone - Reference Second Level Label Generation Rules (Batch Two) - IDN Variant TLD Implementation - Proposal for Chinese, Japanese Script Label Generation Rule for the Root Zone - IDN Implementation Guidelines Initial Recommendations
SSAC	SAC060	http://www.icann.org/en/groups/ssac/documents/sac-060-en.pdf	Active Variant TLDs 23 Jul 2013	**5 of 14:** Be very conservative with respect to the code points that are permitted in root zone labels.	Closed	ICANN agrees with this recommendation and the IDN LGR procedure is designed to follow a conservative and minimalist approach to maintain the security and stability of the root zone. The LGR procedure including guidelines has been put in place (Project 2.1 of the IDN Variant TLD Program) and is being imposed by integration panel. General information on the Root Zone Label Generation Rules can be found here: https://www.icann.org/resources/pages/root-zone-lgr-2015-06-21-en.

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SSAC	SAC060	http://www.icann.org/en/groups/ssac/documents/sac-060-en.pdf	Active Variant TLDs 23 Jul 2013	**6 of 14:** Because the removal of a delegation from the root zone can have significant non-local impact, new rules added to a LGR must, as far as possible, be backward compatible so that new versions of the LGR do not produce results that are incompatible with historical (existent) activations.	Closed	ICANN agrees with this recommendation and backwards compatibility will be one of the main considerations the Integration Panel has to take into account in each release of the IDN LGR. The LGR procedure including guidelines has been put in place (Project 2.1 of the IDN Variant TLD Program) and is being imposed by integration panel. General information on the Root Zone Label Generation Rules can be found here: https://www.icann.org/resources/pages/root-zone-lgr-2015-06-21-en.
SSAC	SAC060	http://www.icann.org/en/groups/ssac/documents/sac-060-en.pdf	Active Variant TLDs 23 Jul 2013	**7 of 14:** Should ICANN decide to implement safeguards, it should distinguish two types of failure modes when a user expects a variant to work, but it is not implemented: denial of service versus misconnection.	Closed	This specific advice item is part of project 2.1 LGR Procedure. Information on Project 2.1 of the LGR can be found here: https://community.icann.org/display/VIP/P2.1-Label+Generation+Ruleset+Process+for+the+Root Considerable work has been underway on IDNs and IDN variants. Some of this work can be found at the links listed below: - IDN Implementation Guidelines: https://www.icann.org/resources/pages/implementation-guidelines-2012-02-25-en - IDN Variant Program information: https://www.icann.org/resources/pages/variant-tlds-2012-05-08-en - IDN Variant TLD Root LGR Procedure and User Experience Study Recommendations: https://features.icann.org/idn-variant-tld-root-lgr-procedure-and-user-experience-study-recommendations?language=es - Procedure to Develop and Maintain the Label Generation Rules for the Root Zone in Respect of IDNA Labels: https://www.icann.org/en/system/files/files/lgr-procedure-20mar13-en.pdf - - - Public Comment on Label Generation Ruleset for Root Zone Version 1 (LGR-1): https://www.icann.org/public-comments/lgr-1-2015-12-04-en - Community Wiki on Root Zone LGR Project: https://community.icann.org/display/croscomlgrprocedure/Root+Zone+LGR+Project
SSAC	SAC060	http://www.icann.org/en/groups/ssac/documents/sac-060-en.pdf	Active Variant TLDs 23 Jul 2013	**8 of 14:** A process should be developed to activate variants from allocatable variants in LGR.	Open - Implementation	ICANN agrees with this recommendation and the entire Project 7 of the IDN Variant TLD Program is dedicated to developing the processes to handle variant mechanisms, including the life cycle of a variant label. Implementation of this specific advice item is in progress and is part of project 7. Considerable work has been underway on IDNs and IDN variants. Some of this work can be found at the links listed below: - IDN Implementation Guidelines: https://www.icann.org/resources/pages/implementation-guidelines-2012-02-25-en - IDN Variant Program information: https://www.icann.org/resources/pages/variant-tlds-2012-05-08-en - IDN Variant TLD Root LGR Procedure and User Experience Study Recommendations: https://features.icann.org/idn-variant-tld-root-lgr-procedure-and-user-experience-study-recommendations?language=es - Procedure to Develop and Maintain the Label Generation Rules for the Root Zone in Respect of IDNA Labels: https://www.icann.org/en/system/files/files/lgr-procedure-20mar13-en.pdf - - - Public Comment on Label Generation Ruleset for Root Zone Version 1 (LGR-1): https://www.icann.org/public-comments/lgr-1-2015-12-04-en - Community Wiki on Root Zone LGR Project: https://community.icann.org/display/croscomlgrprocedure/Root+Zone+LGR+Project

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SSAC	SAC060	http://www.icann.org/en/groups/ssac/documents/sac-060-en.pdf	Active Variant TLDs 23 Jul 2013	**9 of 14:** ICANN must ensure that Emergency Back-End Registry Operator (EBERO) providers support variant TLDs, and that parity exists for variant support in all relevant systems and functions associated with new TLD components.	Open - Implementation	Implementation of this specific advice item is underway and part of Project 7. All EBERO providers support variant TLDs; there is parity for variant support in all relevant systems and functions. Please see the following links for more information on both IDN Variants and EBERO, including the EBERO Agreement, which stipulates requirements regarding IDN variants: EBERO Resources: - Resource page: https://www.icann.org/resources/pages/ebero-2013-04-02-en IDN Variant Resources: - IDN Implementation Guidelines: https://www.icann.org/resources/pages/implementation-guidelines-2012-02-25-en - IDN Variant Program information: https://www.icann.org/resources/pages/variant-tlds-2012-05-08-en
SSAC	SAC060	http://www.icann.org/en/groups/ssac/documents/sac-060-en.pdf	Active Variant TLDs 23 Jul 2013	**10 of 14:** The current rights protection regime associated with the Trademark Clearinghouse (TMCH) process is susceptible to homographic attacks. The roles of the involved parties, specifically registrars, registries, and TMCH, related to matching must be made clear.	Closed	ICANN responded to the SSAC most recently in early 2016, and is awaiting a response before taking further action. However, projects focused on planning and implementation of IDN variant TLDs are ongoing. TMCH Resources: - General information on TMCH: http://newgtlds.icann.org/en/about/trademark-clearinghouse - Information on TMCH and Registrars and Registries: http://newgtlds.icann.org/en/about/trademark-clearinghouse/registries-registrars - Trademark Clearinghouse & Internationalized Domain Names Webinar: http://newgtlds.icann.org/en/about/trademark-clearinghouse/idns-19jun13-en.pdf IDN Variant Resources: - IDN Implementation Guidelines: https://www.icann.org/resources/pages/implementation-guidelines-2012-02-25-en - IDN Variant Program information: https://www.icann.org/resources/pages/variant-tlds-2012-05-08-en
SSAC	SAC060	http://www.icann.org/en/groups/ssac/documents/sac-060-en.pdf	Active Variant TLDs 23 Jul 2013	**11 of 14:** When registries calculate variant sets for use in validation during registration, such calculations must be done against all of the implemented LGRs covering the script in which the label is applied for.	Closed	This specific advice item is directed at Registries and contains no actionable advice for ICANN.

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SSAC	SAC060	http://www.icann.org/en/groups/ssac/documents/sac-060-en.pdf	Active Variant TLDs 23 Jul 2013	**12 of 14:** The matching algorithm for TMCH must be improved.	Closed	ICANN responded to the SSAC most recently in early 2016, and is awaiting a response before taking further action. However, projects focused on planning and implementation of IDN variant TLDs are ongoing. TMCH Resources: - General information on TMCH: http://newgtlds.icann.org/en/about/trademark-clearinghouse - Information on TMCH and Registrars and Registries: http://newgtlds.icann.org/en/about/trademark-clearinghouse/registries-registrars - Trademark Clearinghouse & Internationalized Domain Names Webinar: http://newgtlds.icann.org/en/about/trademark-clearinghouse/idns-19jun13-en.pdf IDN Variant Resources: - IDN Implementation Guidelines: https://www.icann.org/resources/pages/implementation-guidelines-2012-02-25-en - IDN Variant Program information: https://www.icann.org/resources/pages/variant-tlds-2012-05-08-en
SSAC	SAC060	http://www.icann.org/en/groups/ssac/documents/sac-060-en.pdf	Active Variant TLDs 23 Jul 2013	**13 of 14:** The TMCH must add support for IDN variant TLDs. Particularly during the TM Claims service, a name registered under a TLD that has allocated variant TLDs should trigger trademark holder notifications for the registration of the name in all of its allocated variant TLDs.	Closed	ICANN responded to the SSAC most recently in early 2016, and is awaiting a response before taking further action. However, projects focused on planning and implementation of IDN variant TLDs are ongoing. TMCH Resources: - General information on TMCH: http://newgtlds.icann.org/en/about/trademark-clearinghouse - Information on TMCH and Registrars and Registries: http://newgtlds.icann.org/en/about/trademark-clearinghouse/registries-registrars - Trademark Clearinghouse & Internationalized Domain Names Webinar: http://newgtlds.icann.org/en/about/trademark-clearinghouse/idns-19jun13-en.pdf IDN Variant Resources: - IDN Implementation Guidelines: https://www.icann.org/resources/pages/implementation-guidelines-2012-02-25-en - IDN Variant Program information: https://www.icann.org/resources/pages/variant-tlds-2012-05-08-en
SSAC	SAC060	http://www.icann.org/en/groups/ssac/documents/sac-060-en.pdf	Active Variant TLDs 23 Jul 2013	**14 of 14:** ICANN should ensure that the number of strings that are activated is as small as possible.	Closed	ICANN agrees with this recommendation and the number of strings that may become activated as a result of the Label Generation Rules for the Root Zone (LGR) procedure should be minimal. Similar to SAC060 Recommendation 5, the IDN LGR procedure is designed to follow a conservative and minimalist approach to maintain the security and stability of the root zone. General information on the Root Zone Label Generation Rules can be found here: https://www.icann.org/resources/pages/root-zone-lgr-2015-06-21-en.

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SSAC	SAC061	http://www.icann.org/en/groups/ssac/documents/sac-061-en.pdf	SSAC Comment on ICANN's Initial Report from the Expert Working Group on gTLD Directory Services 6 Sep 2013	**1 of 4:** The ICANN Board should explicitly defer any other activity (within ICANN's remit) directed at finding a 'solution' to 'the WHOIS problem' until the registration data policy has been developed and accepted in the community.	Closed	This statement was considered as part of a public comment period on the initial report: http://mm.icann.org/pipermail/input-to-ewg/2013/thread.html. A Final Report was published in June 2014: https://www.icann.org/en/system/files/files/final-report-06jun14-en.pdf.
SSAC	SAC061	http://www.icann.org/en/groups/ssac/documents/sac-061-en.pdf	SSAC Comment on ICANN's Initial Report from the Expert Working Group on gTLD Directory Services 6 Sep 2013	**2 of 4:** The ICANN Board should ensure that a formal security risk assessment of the registration data policy be conducted as an input into the Policy Development Process.	Closed	This statement was considered as part of a public comment period on the initial report: http://mm.icann.org/pipermail/input-to-ewg/2013/thread.html. A Final Report was published in June 2014: https://www.icann.org/en/system/files/files/final-report-06jun14-en.pdf.
SSAC	SAC061	http://www.icann.org/en/groups/ssac/documents/sac-061-en.pdf	SSAC Comment on ICANN's Initial Report from the Expert Working Group on gTLD Directory Services 6 Sep 2013	**3 of 4:** SSAC recommends that the EWG state more clearly its positions on specific questions of data availability.	Closed	This statement was considered as part of a public comment period on the initial report: http://mm.icann.org/pipermail/input-to-ewg/2013/thread.html. A Final Report was published in June 2014: https://www.icann.org/en/system/files/files/final-report-06jun14-en.pdf.
SSAC	SAC061	http://www.icann.org/en/groups/ssac/documents/sac-061-en.pdf	SSAC Comment on ICANN's Initial Report from the Expert Working Group on gTLD Directory Services 6 Sep 2013	**4 of 4:** The SSAC suggests that the EWG address this recommendation from SAC058: "SSAC Report on Domain Name Registration Data Validation: As the ICANN community discusses validating contact information, the SSAC recommends that the following meta-questions regarding the costs and benefits of registration data validation should be answered: What data elements need to be added or validated to comply with requirements or expectations of different stakeholders? Is additional registration processing overhead and delay an acceptable cost for improving accuracy and quality of registration data? Is higher cost an acceptable outcome for improving accuracy and quality? Would accuracy improve if the registration process were to provide natural persons with privacy protection upon completion of multi-factored validation?	Closed	This statement was considered as part of a public comment period on the initial report: http://mm.icann.org/pipermail/input-to-ewg/2013/thread.html. A Final Report was published in June 2014: https://www.icann.org/en/system/files/files/final-report-06jun14-en.pdf.
SSAC	SAC062	http://www.icann.org/en/groups/ssac/documents/sac-062-en.pdf	SSAC Advisory Concerning the Mitigation of Name Collision Risk 7 Nov 2013	**1 of 3:** ICANN should work with the wider Internet community, including at least the IAB and the IETF, to identify (1) what strings are appropriate to reserve for private namespace use and (2) what type of private namespace use is appropriate (i.e., at the TLD level only or at any additional lower level).	Open - Implementation	The ICANN Board passed a resolution on 21 Nov 2013 that, "directs ICANN's President and CEO to have the advice provided in SAC062 evaluated": https://www.icann.org/resources/board-material/resolutions-2013-11-21-en#2.d ICANN staff will continue to work with the wider internet community on this issue in the context of the IETF.
SSAC	SAC062	http://www.icann.org/en/groups/ssac/documents/sac-062-en.pdf	SSAC Advisory Concerning the Mitigation of Name Collision Risk 7 Nov 2013	**2 of 3:** ICANN should explicitly consider the following questions regarding trial delegation and clearly articulate what choices have been made and why as part of its decision as to whether or not to delegate any TLD on a trial basis: - Purpose of the trial: What type of trial is to be conducted? What data are to be collected? - Operation of the trial: Should ICANN (or a designated agent) operate the trial or should the applicant operate it? - Emergency Rollback: What are the emergency rollback decision and execution procedures for any delegation in the root, and have the root zone partners exercised these capabilities? - Termination of the trial: What are the criteria for terminating the trial (both normal and emergency criteria)? What is to be done with the data collected? Who makes the decision on what the next step in the delegation process is?	Closed	The ICANN Board passed a resolution on 21 Nov 2013 that, "directs ICANN's President and CEO to have the advice provided in SAC062 evaluated": https://www.icann.org/resources/board-material/resolutions-2013-11-21-en#2.d The recommendation was considered by ICANN while developing the Name Collision Occurrence Management Framework. Recommendation was taken and included in the framework. See: https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-07-30-en

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SSAC	SAC062	http://www.icann.org/en/groups/ssac/documents/sac-062-en.pdf	SSAC Advisory Concerning the Mitigation of Name Collision Risk 7 Nov 2013	**3 of 3:** ICANN should explicitly consider under what circumstances un-delegation of a TLD is the appropriate mitigation for a security or stability issue. In the case where a TLD has an established namespace, ICANN should clearly identify why the risk and harm of the TLD remaining in the root zone is greater than the risk and harm of removing a viable and in-use namespace from the DNS. Finally, ICANN should work in consultation with the community, in particular the root zone management partners, to create additional processes or update existing processes to accommodate the potential need for rapid reversal of the delegation of a TLD.	Closed	The ICANN Board passed a resolution on 21 Nov 2013 that, "directs ICANN's President and CEO to have the advice provided in SAC062 evaluated": https://www.icann.org/resources/board-material/resolutions-2013-11-21-en#2.d The recommendation was considered by ICANN while developing the Name Collision Occurrence Management Framework. Recommendation was taken and included in the framework. See: https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-07-30-en
SSAC	SAC063	https://www.icann.org/en/system/files/files/sac-063-en.pdf	SSAC Advisory on DNSSEC Key Rollover in the Root Zone 7 November 2013	Internet Corporation for Assigned Names and Numbers (ICANN) staff, in coordination with the other Root Zone Management Partners (United States Department of Commerce, National Telecommunications and Information Administration (NTIA), and Verisign), should immediately undertake a significant, worldwide communications effort to publicize the root zone KSK rollover motivation and process as widely as possible.	Open - Implementation	The communication plan is part of the overall KSK Rollover Project. See https://www.icann.org/resources/pages/ksk-rollover The outstanding work on this advice item will be addressed through the Board Advice Register pilot process.
SSAC	SAC063	https://www.icann.org/en/system/files/files/sac-063-en.pdf	SSAC Advisory on DNSSEC Key Rollover in the Root Zone 7 November 2013	ICANN staff should lead, coordinate, or otherwise encourage the creation of a collaborative, representative testbed for the purpose of analyzing behaviors of various validating resolver implementations, their versions, and their network environments (e.g., middle boxes) that may affect or be affected by a root KSK rollover, such that potential problem areas can be identified, communicated, and addressed.	Open - Implementation	The test pas is part of the overall KSK Rollover Project. See https://www.icann.org/resources/pages/ksk-rollover The outstanding work on this advice item will be addressed through the Board Advice Register pilot process.
SSAC	SAC063	https://www.icann.org/en/system/files/files/sac-063-en.pdf	SSAC Advisory on DNSSEC Key Rollover in the Root Zone 7 November 2013	ICANN staff should lead, coordinate, or otherwise encourage the creation of clear and objective metrics for acceptable levels of "breakage" resulting from a key rollover.	Closed	This part of the overall KSK Rollover Project. See https://www.icann.org/resources/pages/ksk-rollover
SSAC	SAC063	https://www.icann.org/en/system/files/files/sac-063-en.pdf	SSAC Advisory on DNSSEC Key Rollover in the Root Zone 7 November 2013	ICANN staff should lead, coordinate, or otherwise encourage the development of rollback procedures to be executed when a rollover has affected operational stability beyond a reasonable boundary.	Closed	This part of the overall KSK Rollover Project. See https://www.icann.org/resources/pages/ksk-rollover
SSAC	SAC063	https://www.icann.org/en/system/files/files/sac-063-en.pdf	SSAC Advisory on DNSSEC Key Rollover in the Root Zone 7 November 2013	ICANN staff should lead, coordinate, or otherwise encourage the collection of as much information as possible about the impact of a KSK rollover to provide input to planning for future rollovers.	Open - Implementation	The communication plan is part of the overall KSK Rollover Project. See https://www.icann.org/resources/pages/ksk-rollover The outstanding work on this advice item will be addressed through the Board Advice Register pilot process.
SSAC	SAC064	https://www.icann.org/en/system/files/files/sac-064-en.pdf	SSAC Advisory on DNS Search List Process 13 February 2014	**1 of 3**: The SSAC invites all ICANN Supporting Organizations and Advisory Committees, the IETF, and the DNS operations community to consider the following proposed behavior for search list processing and comment on its correctness, completeness, utility and feasibility. a. Administrators (including DHCP server administrators) should configure the search list explicitly, and must not rely on or use implicit search lists; Where DNS parameters such as the domain search list have been manually configured, these parameters should not be overridden by DHCP. b. When a user enters a single label name, that name may be subject to search list processing if a search list is specified, but must never be queried in the DNS in its original single-label form. c. When a user queries a hostname that contain two or more labels separated by dots, such as www.server, applications and resolvers must query the DNS directly. Search lists must not be applied even if such names do not resolve to an address (A/AAAA). Therefore www.server is always a FQDN.	Open - Prior to Board Consideration	There is outstanding work on this advice item, and it will be addressed through the Board Advice Register pilot process.

Advice Provider	Advice Document Reference ID	Link to Advice Document	Name of Advice Document	Recommendation	Status	Action(s) Taken
SSAC	SAC064	https://www.icann.org/en/system/files/files/sac-064-en.pdf	SSAC Advisory on DNS Search List Process 13 February 2014	**2 of 3**: The SSAC recommends ICANN staff to work with the DNS community and the IETF to encourage the standardization of search list processing behavior.	Open - Prior to Board Consideration	There is outstanding work on this advice item, and it will be addressed through the Board Advice Register pilot process.
SSAC	SAC064	https://www.icann.org/en/system/files/files/sac-064-en.pdf	SSAC Advisory on DNS Search List Process 13 February 2014	**3 of 3**: In the context of mitigating name collisions, ICANN should consider the following steps to address search list processing behavior. a. Commission additional research studies to further understand the cause of invalid queries to the root zone and the significance of search list processing as a contributor to those queries. b. Communicate to system administrators that search list behaviors currently implemented in some operating systems will cause collision with names provisioned under the newly delegated top-level domains. Such communication should complement the current ICANN effort in this area with findings and recommendations from this report.	Open - Prior to Board Consideration	There is outstanding work on this advice item, and it will be addressed through the Board Advice Register pilot process.
SSAC	SAC065	https://www.icann.org/en/system/files/files/sac-065-en.pdf	SSAC Advisory on DDos Attacks Leveraging DNS Infrastructure 18 February 2014	Recommendation 1: ICANN should help facilitate an Internet-wide community effort to reduce the number of open resolvers and networks that allow network spoofing. This effort should involve measurement efforts and outreach and cooperation in relevant technical fora involving network operators worldwide, but will not have an operational component. ICANN should support this effort with adequate staffing and funding. Such a program should cover at least the following topics: a. Collect, create, and organize material that will assist in the implementation of recommendations 2-5 below. This would include: i. On an annual basis, publish and widely disseminate a report on the number and extent of open recursive DNS servers. ii. On an annual basis, publish and widely disseminate a report on the extent of networks that allow network spoofing. iii. Create and maintain an information portal with links to educational material, to be complemented by ICANN staff and community subject-matter expert contributions. iv. Inform how certain products (e.g., CPE devices) can play a significant role in DNS amplification attacks. v. Publish a regular (at least annual) advisory/report on the state-of-the art-mechanisms to identify or otherwise prevent amplification and reflection attacks, and ensure that such an advisory/report is widely disseminated in the Internet community. vi. Provide an annual report on the work accomplished. b. Coordinate with the Internet community to popularize and support recommendations 2-5 below. This coordination should include exploration of whether operational requirements regarding open resolvers and the prevention of network spoofing can be incorporated into regulatory compliance frameworks and certification regimes.	Open - Prior to Board Consideration	There is outstanding work on this advice item, and it will be addressed through the Board Advice Register pilot process.
SSAC	SAC065	https://www.icann.org/en/system/files/files/sac-065-en.pdf	SSAC Advisory on DDos Attacks Leveraging DNS Infrastructure 18 February 2014	Recommendation 2: All types of network operators should take immediate steps to prevent network address spoofing. This involves: a. Implement network ingress filtering, as described in BCP38 and SAC004, to restrict packet-level forgery to the greatest extent possible; b. Disclose the extent of their implementation of network ingress filtering to the Internet community as a means of encouraging broader and more effective use of ingress filtering.	Open - Prior to Board Consideration	There is outstanding work on this advice item, and it will be addressed through the Board Advice Register pilot process.
SSAC	SAC065	https://www.icann.org/en/system/files/files/sac-065-en.pdf	SSAC Advisory on DDos Attacks Leveraging DNS Infrastructure 18 February 2014	Recommendation 3: Recursive DNS server operators should take immediate steps to secure open recursive DNS servers. This involves: a. Identify unmanaged open recursive DNS servers operating in the network and take immediate steps to restrict access to these servers in order to prevent abuse. b. Follow SAC008 Recommendation 3 to (1) disable open recursion on name servers from external sources and (2) only accept DNS queries from trusted sources to assist in reducing amplification vectors for DNS DDoS attacks. c. DNS Application Service Providers should take all reasonable steps to prevent abusive use of their open resolvers so that they are not targets of abuse. This would include continuous monitoring for anomalous behavior, limiting or blocking known abuse queries (e.g., ripe.net ANY); tracking likely target victim IPs (attacks reported or addresses of heavily targeted servers) and restricting or disallowing responses to those IPs; and sharing information with similar operators to coordinate efforts to quell such attacks.	Open - Prior to Board Consideration	There is outstanding work on this advice item, and it will be addressed through the Board Advice Register pilot process.

Advice Provider	Advice Document Reference ID	Link to Advice Document	Name of Advice Document	Recommendation	Status	Action(s) Taken
SSAC	SAC065	https://www.icann.org/en/system/files/files/sac-065-en.pdf	SSAC Advisory on DDos Attacks Leveraging DNS Infrastructure 18 February 2014	Recommendation 4: Authoritative DNS server operators should investigate deploying authoritative response rate limiting. This involves: a. Investigate mechanisms to deter DNS amplification attacks (e.g., Response Rate Limiting (RRL) in DNS server software), and implement those that are appropriate for their environment; b. Encourage DNS software vendors to provide such capabilities; and c. Frequently review the state of the art of such mechanisms and update their environment as necessary.	Open - Prior to Board Consideration	There is outstanding work on this advice item, and it will be addressed through the Board Advice Register pilot process.
SSAC	SAC065	https://www.icann.org/en/system/files/files/sac-065-en.pdf	SSAC Advisory on DDos Attacks Leveraging DNS Infrastructure 18 February 2014	Recommendation 5: DNS operators should put in place operational processes to ensure that their DNS software is regularly updated and communicate with their software vendors to keep abreast of latest developments. This should minimally include: a. Audit and update operational practices as necessary to ensure that a process is in place to systematically perform DNS software updates on both an on-going and an emergency basis; and b. Encourage DNS software vendors to implement and refine the relevant capabilities at reasonable cost in system resources.	Open - Prior to Board Consideration	There is outstanding work on this advice item, and it will be addressed through the Board Advice Register pilot process.
SSAC	SAC065	https://www.icann.org/en/system/files/files/sac-065-en.pdf	SSAC Advisory on DDos Attacks Leveraging DNS Infrastructure 18 February 2014	Recommendation 6: Manufacturers and/or configurators of customer premise networking equipment, including home networking equipment, should take immediate steps to secure these devices and ensure that they are field upgradable when new software is available to fix security vulnerabilities, and aggressively replacing the installed base of non-upgradeable devices with upgradeable devices. This minimally involves: a. Ensuring that the default configuration on these devices does not implement an unmanaged open recursive DNS resolver; b. Providing updates and patches for their equipment to keep the installed base of networking equipment up-to-date to address current security threats, or as a necessary alternative replacing non-updatable equipment with appropriately configured devices; c. Ensuring that large-scale participants in purchasing of customer premise networking equipment (e.g., ISPs, government procurement, large enterprises) insist that networking equipment meet the standards discussed in this document.	Open - Prior to Board Consideration	There is outstanding work on this advice item, and it will be addressed through the Board Advice Register pilot process.
SSAC	SAC066	https://www.icann.org/en/system/files/files/sac-066-en.pdf	SSAC Comment Concerning JAS Phase One Report on Mitigating the Risk of DNS Namespace Collisions 6 Jun 2014	Operational Recommendation 1: 'The Internet Corporation for Assigned Names and Numbers (ICANN) should expand the range of situations that would trigger an emergency response, for example national security, emergency preparedness, critical infrastructure, key economic processes, commerce, and the preservation of law and order.	Closed	The recommendation was considered by ICANN while developing the Name Collision Occurrence Management Framework. Recommendation was rejected and reasoning was explained to SSAC and the public. A Name Collision Management Framework was approved by the NGPC on 30 July 2014: https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-07-30-en.
SSAC	SAC066	https://www.icann.org/en/system/files/files/sac-066-en.pdf	SSAC Comment Concerning JAS Phase One Report on Mitigating the Risk of DNS Namespace Collisions 6 Jun 2014	Operational Recommendation 2: 'Instead of a single controlled interruption period, ICANN should introduce rolling interruption periods, broken by periods of normal operation, to allow affected end-user systems to continue to function during the 120-day test period with less risk of catastrophic business impact.	Closed	The recommendation was considered by ICANN while developing the Name Collision Occurrence Management Framework. Recommendation was rejected and reasoning was explained to SSAC and the public. A Name Collision Management Framework was approved by the NGPC on 30 July 2014: https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-07-30-en.
SSAC	SAC066	https://www.icann.org/en/system/files/files/sac-066-en.pdf	SSAC Comment Concerning JAS Phase One Report on Mitigating the Risk of DNS Namespace Collisions 6 Jun 2014	Operational Recommendation 3: ICANN should perform an evaluation of potential notification approaches against at least the requirements provided by the SSAC prior to implementing any notification approach.	Closed	The recommendation was considered by ICANN while developing the Name Collision Occurrence Management Framework. Recommendation was taken and included in the framework. Please see https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-07-30-en

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SSAC	SAC066	https://www.icann.org/en/system/files/files/sac-066-en.pdf	SSAC Comment Concerning JAS Phase One Report on Mitigating the Risk of DNS Namespace Collisions 6 Jun 2014	Operational Recommendation 4: ICANN should implement a notification approach that accommodates Internet Protocol Version 6 (IPv6)-only hosts as well as IP Version 4 (IPv4)-only or dual-stack hosts.	Closed	The recommendation was considered by ICANN while developing the Name Collision Occurrence Management Framework. Recommendation was rejected and reasoning was explained to SSAC and the public. A Name Collision Management Framework was approved by the NGPC on 30 July 2014: https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-07-30-en.
SSAC	SAC066	https://www.icann.org/en/system/files/files/sac-066-en.pdf	SSAC Comment Concerning JAS Phase One Report on Mitigating the Risk of DNS Namespace Collisions 6 Jun 2014	Operational Recommendation 5: ICANN should provide clarity to registries on the rules and the method of allocation of blocked names after the conclusion of the test period	Closed	The recommendation was considered by ICANN while developing the Name Collision Occurrence Management Framework. Recommendation was taken and included in the framework. Please see https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-07-30-en
SSAC	SAC066	https://www.icann.org/en/system/files/files/sac-066-en.pdf	SSAC Comment Concerning JAS Phase One Report on Mitigating the Risk of DNS Namespace Collisions 6 Jun 2014	Strategic Recommendation 1: ICANN should consider not taking any actions solely based on the JAS Phase One Report. If action is planned to be taken before the entire report is published, communications to the community should be provided to indicate this clearly.	Closed	The recommendation was considered by ICANN while developing the Name Collision Occurrence Management Framework. This recommendation was not accepted, and the Name Collision Management Framework was approved by the NGPC on 30 July 2014: https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-07-30-en.
SSAC	SAC066	https://www.icann.org/en/system/files/files/sac-066-en.pdf	SSAC Comment Concerning JAS Phase One Report on Mitigating the Risk of DNS Namespace Collisions 6 Jun 2014	Strategic Recommendation 2: ICANN should in due course publish information about not yet disclosed issues.	Closed	The recommendation was considered by ICANN while developing the Name Collision Occurrence Management Framework. The Name Collision Management Framework was approved by the NGPC on 30 July 2014: https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-07-30-en.
SSAC	SAC066	https://www.icann.org/en/system/files/files/sac-066-en.pdf	SSAC Comment Concerning JAS Phase One Report on Mitigating the Risk of DNS Namespace Collisions 6 Jun 2014	Strategic Recommendation 3: ICANN should seek to provide stronger justification for extrapolating findings based on one kind of measurement or data gathering to other situations.	Closed	The recommendation was considered by ICANN while developing the Name Collision Occurrence Management Framework. This recommendation was accepted and included in the framework. See https://www.icann.org/resources/board-material/resolutions-new-gtld-2014-07-30-en
SSAC	SAC067	https://www.icann.org/en/system/files/files/sac-067-en.pdf	SSAC Overview and History of the IANA Functions 15 Aug 2014	No recommendations	Closed	There are no actionable items for the ICANN Board.
SSAC	SAC068	https://www.icann.org/en/system/files/files/sac-068-en.pdf	SSAC Report on the IANA Functions Contract 10 Oct 2014	No recommendations	Closed	There are no actionable items for the ICANN Board.

Advice Provider	Advice Document Reference ID	Link to Advice Document	Name of Advice Document	Recommendation	Status	Action(s) Taken
SSAC	SAC069	https://www.icann.org/en/system/files/files/sac-069-en.pdf	SSAC Advisory on Maintaining the Security and Stability of the IANA Functions Through the Stewardship Transition 10 Dec 2014	Recommendation 2b: Each of the communities should review and (if necessary) enhance its policy development process to ensure that all of the instructions that it provides to the IANA Functions Operator are clear and implementable.	Closed	In March 2015, the NTIA requested ICANN and Verisign to work together to develop a proposal for transitioning the NTIA's administrative role associated with root zone management. A proposal was submitted in August 2015, and Root Zone Maintainer Agreement was published for public comment on 29 June 2016 (see announcement here: https://www.icann.org/news/blog/root-zone-management-transition-update-preservation-of-security-stability-and-resiliency) and was approved by the Board on 9 August 2016 (https://www.icann.org/resources/board-material/resolutions-2016-08-09-en#2.c).
SSAC	SAC069	https://www.icann.org/en/system/files/files/sac-069-en.pdf	SSAC Advisory on Maintaining the Security and Stability of the IANA Functions Through the Stewardship Transition 10 Dec 2014	Recommendation 3: Each of the communities should investigate and clarify the process for handling the possibility of governmental sanctions and restrictions (e.g., the protocol for obtaining OFAC2 licenses where U.S. sanctions might interfere with the ability to execute proper instructions to IANA) following the stewardship transition.	Closed	In March 2015, the NTIA requested ICANN and Verisign to work together to develop a proposal for transitioning the NTIA's administrative role associated with root zone management. A proposal was submitted in August 2015, and Root Zone Maintainer Agreement was published for public comment on 29 June 2016 (see announcement here: https://www.icann.org/news/blog/root-zone-management-transition-update-preservation-of-security-stability-and-resiliency) and was approved by the Board on 9 August 2016 (https://www.icann.org/resources/board-material/resolutions-2016-08-09-en#2.c).
SSAC	SAC069	https://www.icann.org/en/system/files/files/sac-069-en.pdf	SSAC Advisory on Maintaining the Security and Stability of the IANA Functions Through the Stewardship Transition 10 Dec 2014	Recommendation 1: The operational communities (protocol parameters, names, and numbers) that have been invited to submit proposals should determine 1) whether or not the requirements and deliverables defined in the IANA Functions Contract should be retained, and if so which ones; 2) whether or not additional external controls are necessary for requirements that should be retained; and 3) if additional external controls are necessary, how and by whom they should be administered.	Closed	In March 2015, the NTIA requested ICANN and Verisign to work together to develop a proposal for transitioning the NTIA's administrative role associated with root zone management. A proposal was submitted in August 2015, and Root Zone Maintainer Agreement was published for public comment on 29 June 2016 (see announcement here: https://www.icann.org/news/blog/root-zone-management-transition-update-preservation-of-security-stability-and-resiliency) and was approved by the Board on 9 August 2016 (https://www.icann.org/resources/board-material/resolutions-2016-08-09-en#2.c).
SSAC	SAC069	https://www.icann.org/en/system/files/files/sac-069-en.pdf	SSAC Advisory on Maintaining the Security and Stability of the IANA Functions Through the Stewardship Transition 10 Dec 2014	Recommendation 2a: Each of the communities should determine whether or not existing mechanisms outside of the IANA Functions Contract are sufficiently robust to hold the IANA Functions Operator accountable to the affected communities for the proper performance of the IANA Functions after the IANA Functions Contract expires; and if they are not, the communities should determine what additional accountability mechanisms will be needed.	Closed	In March 2015, the NTIA requested ICANN and Verisign to work together to develop a proposal for transitioning the NTIA's administrative role associated with root zone management. A proposal was submitted in August 2015, and Root Zone Maintainer Agreement was published for public comment on 29 June 2016 (see announcement here: https://www.icann.org/news/blog/root-zone-management-transition-update-preservation-of-security-stability-and-resiliency) and was approved by the Board on 9 August 2016 (https://www.icann.org/resources/board-material/resolutions-2016-08-09-en#2.c).
SSAC	SAC069	https://www.icann.org/en/system/files/files/sac-069-en.pdf	SSAC Advisory on Maintaining the Security and Stability of the IANA Functions Through the Stewardship Transition 10 Dec 2014	Recommendation 4: As part of the transition process, each of the affected communities should consider the extent to which the importance of transparency and freedom from improper influence in the performance of the IANA Functions might require additional mechanisms or other safeguards.	Closed	In March 2015, the NTIA requested ICANN and Verisign to work together to develop a proposal for transitioning the NTIA's administrative role associated with root zone management. A proposal was submitted in August 2015, and Root Zone Maintainer Agreement was published for public comment on 29 June 2016 (see announcement here: https://www.icann.org/news/blog/root-zone-management-transition-update-preservation-of-security-stability-and-resiliency) and was approved by the Board on 9 August 2016 (https://www.icann.org/resources/board-material/resolutions-2016-08-09-en#2.c).
SSAC	SAC069	https://www.icann.org/en/system/files/files/sac-069-en.pdf	SSAC Advisory on Maintaining the Security and Stability of the IANA Functions Through the Stewardship Transition 10 Dec 2014	Recommendation 5: Noting the stability and efficiency of existing structures, processes, and mechanisms for the management of the root zone, the SSAC recommends that any proposal to replace NTIA's final authorization of root zone changes with an alternative be at least as reliable, resilient, and efficient as the current process.	Closed	In March 2015, the NTIA requested ICANN and Verisign to work together to develop a proposal for transitioning the NTIA's administrative role associated with root zone management. A proposal was submitted in August 2015, and Root Zone Maintainer Agreement was published for public comment on 29 June 2016 (see announcement here: https://www.icann.org/news/blog/root-zone-management-transition-update-preservation-of-security-stability-and-resiliency) and was approved by the Board on 9 August 2016 (https://www.icann.org/resources/board-material/resolutions-2016-08-09-en#2.c).

Advice Provider	Advice Document Reference ID	Link to Advice Document	Name of Advice Document	Recommendation	Status	Action(s) Taken
SSAC	SAC069	https://www.icann.org/en/system/files/files/sac-069-en.pdf	SSAC Advisory on Maintaining the Security and Stability of the IANA Functions Through the Stewardship Transition 10 Dec 2014	Recommendation 7: NTIA should clarify the processes and legal framework associated with the role of the Root Zone Maintainer after transition.	Closed	In March 2015, the NTIA requested ICANN and Verisign to work together to develop a proposal for transitioning the NTIA's administrative role associated with root zone management. A proposal was submitted in August 2015, and Root Zone Maintainer Agreement was published for public comment on 29 June 2016 (see announcement here: https://www.icann.org/news/blog/root-zone-management-transition-update-preservation-of-security-stability-and-resiliency) and was approved by the Board on 9 August 2016 (https://www.icann.org/resources/board-material/resolutions-2016-08-09-en#2.c).
SSAC	SAC069	https://www.icann.org/en/system/files/files/sac-069-en.pdf	SSAC Advisory on Maintaining the Security and Stability of the IANA Functions Through the Stewardship Transition 10 Dec 2014	Recommendation 6: Effective arrangements should be made for the reliable and timely performance of all aspects of the root zone management process post-transition, including inter-organization coordination if the post-transition RZM process involves more than one root zone management partner.	Closed	In March 2015, the NTIA requested ICANN and Verisign to work together to develop a proposal for transitioning the NTIA's administrative role associated with root zone management. A proposal was submitted in August 2015, and Root Zone Maintainer Agreement was published for public comment on 29 June 2016 (see announcement here: https://www.icann.org/news/blog/root-zone-management-transition-update-preservation-of-security-stability-and-resiliency) and was approved by the Board on 9 August 2016 (https://www.icann.org/resources/board-material/resolutions-2016-08-09-en#2.c).
SSAC	SAC070	https://www.icann.org/en/system/files/files/sac-070-en.pdf	Advisory on the Use of Static TLD / Suffix Lists 29 May 2015	Recommendation 1: Recoginizing alternatives to the PSL have been discussed (see Appendix A), the SSAC recommends the IETF and the applications community consider them for further specifications and possible standardization through the IETF process	Closed	This recommendation is directed at the IETF, with no apparent request directed towards ICANN. ICANN understands this to mean that ICANN will remain aware of progress within the IETF on the topic.
SSAC	SAC070	https://www.icann.org/en/system/files/files/sac-070-en.pdf	Advisory on the Use of Static TLD / Suffix Lists 29 May 2015	Recommendation 2: The IETF should develop a consensus definition of "public suffix" and other associated terminology (e.g. ?"private suffix").	Closed	This recommendation is directed at the IETF, with no apparent request directed towards ICANN. ICANN understands this to mean that ICANN will remain aware of progress within the IETF on the topic.
SSAC	SAC070	https://www.icann.org/en/system/files/files/sac-070-en.pdf	Advisory on the Use of Static TLD / Suffix Lists 29 May 2015	Recommendation 3: To close the knowledge gap between registries and popular PSL maintainers, ICANN and the Mozilla Foundation should collaboratively create informational material that can be given to TLD registry operators about the Mozilla PSL.	Open - Prior to Board Consideration	This item will be addressed through the Board Advice Register pilot process.
SSAC	SAC070	https://www.icann.org/en/system/files/files/sac-070-en.pdf	Advisory on the Use of Static TLD / Suffix Lists 29 May 2015	Recommendation 4a: The Internet community should standardize the current approach to PSLs. Specifically: Recommendation 4a: ICANN, as part of its initiatives on universal acceptance, should encourage the software development community (including the open source community) to develop and distribute programming and operating system libraries implementing robust (i.e. authenticated, timely, secure, accountable) distribution mechanisms for PSLs. These libraries should be written across all common platforms and operating systems in a way as to ensure consistent and standard interpretation of a given PSL across all platforms.	Open - Prior to Board Consideration	This item will be addressed through the Board Advice Register pilot process.
SSAC	SAC070	https://www.icann.org/en/system/files/files/sac-070-en.pdf	Advisory on the Use of Static TLD / Suffix Lists 29 May 2015	Recommendation 4b: Application developers should use a canonical file format and modern authentication protocols as specifications to this work.	Closed	There are no actionable items for the ICANN Board.
SSAC	SAC070	https://www.icann.org/en/system/files/files/sac-070-en.pdf	Advisory on the Use of Static TLD / Suffix Lists 29 May 2015	Recommendation 4c: Application developers should also replace proprietary PSLs with well-known and widely accepted PSL implementations such as the Mozilla PSL and the proposed IANA PSL (Recommendation 5).	Closed	There are no actionable items for the ICANN Board.
SSAC	SAC070	https://www.icann.org/en/system/files/files/sac-070-en.pdf	Advisory on the Use of Static TLD / Suffix Lists 29 May 2015	Recommendation 5: IANA should host a PSL containing information about the domains within the registries with which IANA has direct communication. Such a PSL would be authoritative for those domains. Such a list should include, at a minimum, all TLDs in the IANA root zone.	Open - Prior to Board Consideration	This item will be addressed through the Board Advice Register pilot process.
SSAC	SAC070	https://www.icann.org/en/system/files/files/sac-070-en.pdf	Advisory on the Use of Static TLD / Suffix Lists 29 May 2015	Recommendation 6: ICANN should explicitly include use and actions related to a PSL as part of the work related to universal acceptance.	Open - Prior to Board Consideration	This item will be addressed through the Board Advice Register pilot process.

Advice Provider	Advice Document Reference ID	Link to Advice Document	Name of Advice Document	Recommendation	Status	Action(s) Taken
SSAC	SAC071	https://www.icann.org/en/system/files/files/sac-071-en.pdf	SSAC Comments on Cross Community Working Group Proposal on ICANN Accountability Enhancements 8 Jun 2015	This is a Comment to the Cross Community Working Group on ICANN Accountability Enhancements from the ICANN Security and Stability Advisory Committee (SSAC) on the Proposal (Work Stream 1).	Closed	This statement was considered as part of a public comment period: see https://forum.icann.org/lists/comments-ccwg-accountability-draft-proposal-04may15/msg00072.html. On 10 March 2016, the ICANN Board accepted the CCWG-Accountability Work Stream 1 Report and directed the President and CEO to proceed with implementation: https://www.icann.org/resources/board-material/resolutions-2016-03-10-en#2.c.
SSAC	SAC073	https://www.icann.org/en/system/files/files/sac-073-en.pdf	SSAC Comments on Root Zone Key Signing Key Rollover Plan 05 October 2015	In this Advisory the Security and Stability Advisory Committee (SSAC) addresses the following topics: Terminology and definitions relating to DNSSEC key rollover in the root zone; Key management in the root zone; Motivations for root zone KSK rollover; - Risks associated with root zone KSK rollover; Available mechanisms for root zone KSK rollover; Quantifying the risk of failed trust anchor update; and DNS response size considerations.	Open - Prior to Board Consideration	This item will be addressed through the Board Advice Register pilot process.
SSAC	SAC074	https://www.icann.org/en/system/files/files/sac-074-en.pdf	SSAC Advisory on Registrant Protection: Best Practices for Preserving Security and Stability in the Credential Management Lifecycle 03 November 2015	**1 of 4**: The ICANN Compliance Department should publish data about the security breaches that registrars have reported in accordance with the 2013 RAA.	Open - Prior to Board Consideration	This item will be addressed through the Board Advice Register pilot process.

Advice Provider	Advice Document Reference ID	Link to Advice Document	Name of Advice Document	Recommendation	Status	Action(s) Taken
SSAC	SAC074	https://www.icann.org/en/system/files/files/sac-074-en.pdf	SSAC Advisory on Registrant Protection: Best Practices for Preserving Security and Stability in the Credential Management Lifecycle 03 November 2015	**2 of 4**: A provision similar to 2013 RAA paragraph 3.20 should be incorporated into all future registry contracts, with similar statistics published.	Open - Prior to Board Consideration	This item will be addressed through the Board Advice Register pilot process.
SSAC	SAC074	https://www.icann.org/en/system/files/files/sac-074-en.pdf	SSAC Advisory on Registrant Protection: Best Practices for Preserving Security and Stability in the Credential Management Lifecycle 03 November 2015	**3 of 4**: Future RAA deliberations should encourage stronger authentication practices, specifically the use of multi-factor authentication.	Open - Prior to Board Consideration	This item will be addressed through the Board Advice Register pilot process.
SSAC	SAC074	https://www.icann.org/en/system/files/files/sac-074-en.pdf	SSAC Advisory on Registrant Protection: Best Practices for Preserving Security and Stability in the Credential Management Lifecycle 03 November 2015	**4 of 4**: The ICANN Board should direct ICANN staff to facilitate global hands-on training programs for registrars and registries based on the best practices outlined in this document, with the goal to enable parties to learn practical operational practices for preserving security and stability of the credential management lifecycle. SSAC welcomes the opportunity to advise training staff in the creation of a curriculum.	Open - Prior to Board Consideration	This item will be addressed through the Board Advice Register pilot process.
SSAC	SAC075	https://www.icann.org/en/system/files/files/sac-075-en.pdf	SSAC Comments to ITU-D on Establishing New Certification Authorities 03 December 2015	As it relates to webPKI, the SSAC has been following and encouraging the evolution and deployment of the DNS, DNSSEC, and DNS-based Authentication of Named Entities (DANE). The SSAC believes standards based on DANE, possibly in combination with independent industry-developed solutions such as Certificate Transparency, are the future. As such, we encourage interested parties to cooperate closely with the CA/Browser (CAB) Forum and Internet Engineering Task Force (IETF).	Closed	There are no actionable items for the ICANN Board.
SSAC	SAC076	https://www.icann.org/en/system/files/files/sac-076-en.pdf	SSAC Comment on the CCWG-Accountability 3rd Draft Proposal 21 December 2015	SSAC comments on the CCWG. A Proposal on Work Stream 1 Recommendations in the Public Comment Forum that opened on 30 November 2015 and is scheduled to close on 21 December 2015, specifically on those aspects that are related either to security and stability or to the manner in which SSAC functions as an Advisory Committee of ICANN.	Closed	This statement was considered as part of a public comment period: https://www.icann.org/public-comments/draft-ccwg-accountability-proposal-2015-11-30-en The ICANN Board provided the Work Stream 1 proposal to the NTIA on 10 March 2016.
SSAC	SAC077	https://www.icann.org/en/system/files/files/sac-077-en.pdf	SSAC Comment on gTLD Marketplace Health Index Proposal 22 January 2016	The (SSAC) comments on the gTLD Marketplace Health Index Proposal in the 17 November 2015 Public Comment Forum support SSAC member Greg Aaron, in his personal capacity, and expands on some of his comments and offer others.	Closed	This statement was considered as part of a public comment period: https://www.icann.org/public-comments/gtld-marketplace-health-2015-11-17-en
SSAC	SAC078	https://www.icann.org/en/system/files/files/sac-078-en.pdf	Advisory on Uses of the Shared Global Domain Name Space 16 February 2016	SSAC has formed a work party to investigate the implications of this work as it pertains to the security and stability of the DNS. This work party will study the security and stability issues associated with multiple uses of the domain name space.	Closed	There are no actionable items for the ICANN Board.
SSAC	SAC079	https://www.icann.org/en/system/files/files/sac-079-en.pdf	SSAC Advisory on the Changing Nature of IPv4 Address Semantics 25 February 2016	The SSAC considers the changing role of Internet Protocol Version 4 (IPv4) addresses caused by the increasing scarcity, and subsequent exhaustion, of IPv4 addresses.	Closed	There are no actionable items for the ICANN Board.

Advice Provider	Advice Document Reference ID	Link to Advice Document	Name of Advice Document	Recommendation	Status	Action(s) Taken
SSAC	SAC080	https://www.icann.org/en/system/files/files/sac-080-en.pdf	SAC 080: SSAC Approval of CCWG-Accountability Supplemental Final Proposal on Work Stream 1 Recommendations 02 March 2016	The Security and Stability Advisory Committee (SSAC), in its capacity as a Chartering Organization of the ICANN Cross-Community Working Group on Accountability, received an invitation on 23 February 2016 to consider and approve the Working Group's Supplemental Final Proposal on Work Stream 1 Recommendations.1	Closed	There are no actionable items for the ICANN Board. The ICANN Board provided the Work Stream 1 proposal to the NTIA on 10 March 2016.
SSAC	SAC083	https://www.icann.org/en/system/files/files/sac-083-en.pdf	SSAC Comment on Proposed Amendments to Base New gTLD Registry Agreement 11 July 2016	Dotless Domains: The Security and Stability Advisory Committee (SSAC) provides a brief comment on the Proposed Amendments to Base New Generic Top Level Domain (gTLD) Registry Agreement. Specifically, Section 1.2 of Exhibit A (Approved Services) introduces new text relating to the potential provision of non-delegation records in a TLD's apex, thereby introducing unnecessary ambiguity regarding the permissibility of dotless domains.	Open - Prior to Board Consideration	This item will be addressed through the Board Advice Register pilot process.