

At-Large Security, Stability & Resiliency of the DNS Review Team (SSR RT) - Draft Report Workspace

Comment /Reply Periods (*)	Important Information Links Public Comment Announcement To Submit Your Comments (Forum) View Comments Submitted
Comment Open:	15 March 2012
Comment Close:	8 April 2012
Close Time (UTC):	23.59 UTC
Reply Open:	9 April 2012
Reply Close:	30 April 2012
Close Time (UTC):	23.59 UTC
Brief Overview	
Originating Organization:	Security, Stability & Resiliency of the DNS Review Team (SSR RT)
Categories /Tags:	Reviews/Improvements Security/Stability
Purpose (Brief):	The SSR Review Team is publishing its Draft Report and Recommendations for public comment to inform the Review Team's work in producing a Final Report.
Current Status:	Draft Report for public comment
Next Steps:	Final Report and Recommendations to be developed, submitted to the ICANN Board, and posted for public comment.
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Detailed Information	
Section I: Description, Explanation, and Purpose	The Security, Stability & Resiliency of the DNS Review Team (SSR RT), constituted under the Affirmation of Commitments (AoC), publishes its Draft Report and Recommendations for public comment to inform their work in producing a Final Report.
Section II: Background	The Security, Stability and Resiliency of the DNS (SSR RT) commenced its activities in October 2010 and finalized its Terms of Reference in June 2011 at the ICANN Singapore meeting. This document represents the results of an 18 month period of research, analysis, interviews and consultation with the community. The SSR Review Team solicited the ICANNCommunity's feedback on a set of issues [PDF, 13 KB] through a public comment period , as well as during the ICANN 40 meeting in San Francisco.
Section III: Document and Resource Links	The full SSR Review Team Draft Report and Recommendations, which begins with an Executive Summary and an overview of the Team's recommendations: http://www.icann.org/en/reviews/affirmation/ssrt-draft-report-15mar12-en.pdf [PDF, 2 MB]
Section IV: Additional Information	Translations of the Draft Report and Recommendations report will be provided. The Review Team also will present its Draft Report and Recommendations in an upcoming Webinar. Please refer to the SSR Review Team's public wiki for more information: here

(*) Comments submitted after the posted Close Date/Time are not guaranteed to be considered in any final summary, analysis, reporting, or decision-making that takes place once this period lapses.

[Please click here to download a copy of the Statement below in PDF.](#)

ALAC RESPONSE TO

SSR-RT DRAFT REPORT dated 15Mar12

The ALAC acknowledges the comprehensive work done by the Stability, Security and Resiliency of the DNS Review Team (SSR-RT) in analyzing the extent to which ICANN is fulfilling its commitment to enhance operational stability, reliability, resiliency, security and global interoperability of the Domain Name System ("DNS"). The ALAC compliments the Review Team on the preparation of this Public Discussion Draft Report and welcomes the opportunity to comment on it and its recommendations.

The ALAC supports all 28 recommendations in the Draft Report and in particular makes the following observations:

- Recommendations 1-8, 9, 13, 14, 16-22 and 24 are all sensible and worthwhile 'housekeeping' initiatives which, when implemented, will demonstrate that ICANN pursues a 'best practice approach'.
- Recommendations 10-12 and 22 will directly contribute to improved metrics for promoting consumer confidence and trust, while Recommendations 17-21 will also contribute in a more subjective indirect way. These recommendations will prove beneficial to the future Review Team which is to be set up in accordance with Para 9.3 of the Affirmation of Commitments to examine the extent to which the introduction or expansion of gTLDs has promoted competition, consumer trust and consumer choice.
- Recommendations 9, 13, 15, 23 and 25-28 are likely to be informed and assisted by the analysis and outcomes of the Joint DNS Security and Stability Analysis Working Group (DSSA-WG).
- The relationship between Recommendations 7, 8, and 16-21, which discuss the evolution of and improvement of processes surrounding the SSR Framework, and Recommendations 25-27, which relate to the role and activities of the Board DNS Risk Management Framework Working Group, is not clear. The ALAC queries whether the outcomes of work undertaken by the latter (the Board Working Group) are intended to guide the evolution of the SSR Framework in the future. In any case, the ALAC agrees that ICANN needs to expedite the creation and publication of a formal and comprehensive DNS risk management framework and would be keen to input to that process.

Noting the scope of the SSR-RT task and taking into account that the Draft Report is necessarily based on a desktop review, the ALAC is cognizant that it is not a formal security audit at the technical operations level. However, the ALAC recommends that ICANN give consideration to undergoing a formal security audit through assessing the risks from a critical information infrastructure protection standpoint.