

RSSAC Input on Second Security, Stability, and Resiliency (SSR2) Review Team Draft Report 12 March 2020

1 Background

On 24 January 2020, the second Security, Stability, and Resiliency (SSR2) Review Team published a public comment proceeding on its draft report.¹ This statement represents the RSSAC's full input to that public comment proceeding.

The RSSAC welcomes this opportunity to comment on the SSR2 Review Team draft report, and would like to thank SSR2 Review Team for preparing this draft report and submitting it for public comment.

2 Scope of RSSAC's Advice and Considerations

Per the ICANN Bylaws, the role of the RSSAC "is to advise the ICANN community and Board on matters relating to the operation, administration, security, and integrity of the Internet's Root Server System."

The RSSAC limits its comments to its remit (i.e., the recommendations on Key Signing Key rollover, root server operations). With that in mind, the RSSAC supports the following SSR2 recommendations:

- SSR2 Recommendation 20, which recommends completing development of a DNS regression testing.
- SSR2 Recommendation 21, which recommends implementing the recommendations from SAC063 and SAC070 and establishing formal procedures for KSK rollovers.
- SSR2 Recommendation 22, which recommends establishing baseline security practices for root server operators and operations.

¹ See Second Security, Stability, and Resiliency (SSR2) Review Team Draft Report, <https://www.icann.org/public-comments/ssr2-rt-draft-report-2020-01-24-en>