ICANN | RZERC

Root Zone Evolution Review Committee

26 July 2018

Subject: RZERC001: RZERC Feedback on the Update Plan for Continuing the Root KSK Rollover

The RZERC is pleased to be able to respond to the Board's request for advice on the organization's "Updated Plan for Continuing the Root KSK Rollover" per its resolution 2018.05.13.09.

Having discussed this topic in our recent meetings, the RZERC feels that the tasks and issues surrounding a resumption of the KSK rollover in 2018 are well in hand. ICANN has already received a significant amount of input and feedback, including SSAC's 2013 SAC063 Advisory, the 2016 Design Team report, Q&A following numerous community outreach presentations, and the 2018 public comment period. Additionally, we understand that RSSAC and SSAC are expected to provide a response to the Board's current request for advice.

The RZERC has confidence in the assessments made by SSAC, RSSAC, the root zone management partners, and ICANN's Office of the CTO. At his time, RZERC does not have significant additional advice to add to what these activities have already provided. Additionally, RZERC is not aware of any reason for not resuming the Updated Plan for Continuing the Root KSK Rollover.

RZERC encourages OCTO, SSAC, RSSAC and other interested parties to continue their root zone KSK related research efforts especially when this research provides the community more useful information about readiness for future KSK rollovers. Once an initial rollover has taken place, RZERC suggests that future rollovers be done at predefined regular intervals in order to minimise the risks arising from static configurations that may harm future changes to the root KSK or algorithm

Sincerely,

Duane Wessels Chair, on behalf of the Root Zone Evolution Review Committee