Brief Overview

**Purpose:** We are seeking feedback on our proposal for how future Root Zone Key Signing Key (KSK) changes are made. In particular, we plan to create a predictable approach by establishing a standard KSK rollover interval.

**Current Status:** The first Root Zone KSK rollover was recently concluded and widely viewed as a success. This proposal has been drafted based on learnings from that process, along with informal feedback that has been received to date from the operational community.

**Next Steps:** Feedback received to this public comment period will inform our final approach, which will be put into operational practice.

Section I: Description and Explanation

One document, “Proposal for Future Root Zone KSK Rollovers”, is provided for community discussion and public comment. This proposal describes the considerations and an anticipated framework under which future changes to the Root Zone Key Signing Key (KSK) are made. The Root Zone KSK serves as the trust anchor for System Extensions (DNSSEC) and is managed as part of the Internet Assigned Numbers Authority (IANA) functions, performed by ICANN through its affiliate Public Technical Identifiers (PTI). We seek feedback from the community to refine and finalize our approach prior to implementation through operational and procedural updates.

Section II: Background

This proposal has been created based upon initial outreach and engagement with those involved directly in the first KSK rollover in 2018, including comments received through the ICANN KSK Rollover discussion list.

Section III: Relevant Resources

Proposal for Future Root Zone KSK Rollovers

Section IV: Additional Information

Section V: Reports

**FINAL VERSION SUBMITTED (IF RATIFIED)**

The final version to be submitted, if the draft is ratified, will be placed here by upon completion of the vote.

**FINAL DRAFT VERSION TO BE VOTED UPON BY THE ALAC**

The final draft version to be voted upon by the ALAC will be placed here before the vote is to begin.
DRAFT SUBMITTED FOR DISCUSSION

The first draft submitted will be placed here before the call for comments begins. The Draft should be preceded by the name of the person submitting the draft and the date/time. If, during the discussion, the draft is revised, the older version(s) should be left in place and the new version along with a header line identifying the drafter and date/time should be placed above the older version(s), separated by a Horizontal Rule (available + Insert More Content control).