

# Board Technical Committee (BTC) Activity Report – 1 January through 30 June 2023

## Section I – Completed Activities

Items	Description	Completion Date	Accomplishments/Outcome
<b>New gTLDs Subsequent Procedures Operation Design Assessment (ODA)</b>	The BTC to review the technical aspect of the ODA	January 2023	The BTC organized a deep dive session with ICANN Org SubPro team to review and understand all the technical implications of the proposed ODA.
<b>Implementation of RSSAC057</b>	The BTC to review and approve RSSAC057's implementation plan.	April 2023	The BTC approved a Board paper to accept and implement the recommendations made in RSSAC057 related to the Requirements for Measurements of the Local Perspective of the Root Server System. <b>The BTC voted to pass this paper to the ICANN Board, with the BTC's recommendation. Resolution [2023.05.15.01]<sup>1</sup></b>
<b>Implementation of SAC113 Recommendations</b>	The BTC to review the outcome of the public comments received in phase of the implementation process and make a recommendation to the Board on the next step in the process.	June 2023	The BTC approved a Board paper to direct the Interim President and CEO, or her designee(s) to assess many potential strings using the assessment criteria IANA has developed and propose one for reservation. This work is expected to involve the IANA functions that ICANN operates. The BTC voted to pass this Paper to the ICANN Board, with the BTC's recommendation.
<b>Revision of BTC Charter</b>	The BTC to review and approve its charter	June 2023	The BTC has approved a revised version of its charter. The BGC has reviewed the suggested changes and will be providing input back, for the BTC's consideration.

<sup>1</sup> Resolution [2023.05.15.01] - <https://www.icann.org/en/board-activities-and-meetings/materials/approved-resolutions-special-meeting-of-the-icann-board-15-05-2023-en#section1.a>

## Section II – Activities in Progress

Item	Description	Estimated Completion Date	Accomplishments/Outcome
<b>Name Collision Analysis Project (NCAP) – Study 2</b>	The BTC to oversee the work on NCAP Study-2, and regularly update the Board on its progress.	Q2 2023	Work on Study-2 is in progress. A report that will answer all the original Board questions is expected to be delivered to the Board in Q4 of 2023. A preliminary report is expected to be published before 2023 ICANN General Meeting (ICANN78).
<b>Evolution of the Root Server System governance: RSAAC037/038 implementation plan</b>	The BTC to oversee and act as the Board Caucus group for the implementation of RSSAC037/038.	TBC	The Root Server System Governance Working Group (RSSG-WG) through its work continues to explore ways to fine tune and implement the proposals in RSSAC037. The Working Group had two workshops (during ICANN76 and ICANN77) to advance its work on the principles of governance model.
<b>Implementation of DSFI-TSG Recommendations</b>	The BTC to continue to oversee steps taken by Org to implement recommendations submitted by the DSFI-TSG	TBC	Work is in progress to submit a paper to the Board to approve the feasibility assessment and quick of the next steps which involve the development of an implementation plan for each recommendation.

## Section III: Appendix – Resolutions Recommended by the BTC and Passed by the Board

### PROPOSED RESOLUTIONS:

#### **Resolution [2023.05.15.01]: Acceptance of RSSAC057 Advisory on requirements for measurements of the local perspective on the root server system**

Whereas, on 9 September 2021, the Root Server System Advisory Committee (RSSAC) published [RSSAC057: Requirements for Measurements of the Local Perspective on the Root Server System](#). RSSAC057 Recommendation 2 defines requirements for measurements of the local perspective on the root server system.

Whereas, ICANN organization has evaluated the feasibility of the RSSAC's advice in [RSSAC057](#) and developed implementation recommendations for Recommendation 2.

Whereas, the Board Technical Committee (BTC) has considered [RSSAC057](#) and ICANN org's feasibility assessment of implementation of Recommendation 2 and found that implementing the recommendation would be in alignment with ICANN's strategic goals and mission to ensure the stable and secure operation of the Internet's unique identifier systems. The BTC also found that implementation of Recommendation 2 would further preserve and enhance the operational stability, reliability, security, and global interoperability of the Internet.

Resolved (2023.05.15.01), the Board accepts RSSAC057 Recommendation 2 calling for ICANN org to identify a person or group to collaborate with the RSSAC Caucus on further development of the data repository and produce specific proposals for the data repository, and directs the ICANN Interim President and CEO, or their designee(s) to implement this recommendation.