RSSAC Advisory on a
Proposed Governance Model for the DNS Root Server System

12 June 2018

The global Internet continues to grow and serve as essential infrastructure that enables international communication and commerce. As such, the Root Server System (RSS) needs to evolve so that it remains a reliable, resilient, and sustainable service in the face of increasing traffic and cyberattacks. It is important that this evolution ensures the operators of the RSS are accountable to their stakeholders, that robust processes exist to designate or remove operators, and that the operators have sufficient resources for its operation.

With this context, the RSSAC presents **RSSAC037: A Proposed Governance Model for the DNS Root Server System**. The Model presented in this publication is the result of three years of extensive deliberations by the RSSAC to address the issues of accountability, financial stability, and sustainability of the RSS.

To complement RSSAC037, the RSSAC has three recommendations:

Recommendation (1): The RSSAC recommends that the ICANN Board initiate a process to produce a final version of the Model for implementation based on RSSAC037.

Recommendation (2): The RSSAC recommends that the ICANN Board refer to RSSAC037, section 5.5.3 to estimate the costs of the RSS and developing the Model. Initial efforts should focus on developing a timeline for costing these. The RSSAC estimates the suggested costing effort should not take more than six months.

Recommendation (3): The RSSAC recommends that the ICANN Board and community implement the final version of the Model based upon the principles of accountability, transparency, sustainability, and service integrity.

As the ICANN Board and community review these publications and consider these recommendations, the RSSAC is committed to being a strong resource and partner.

RSSAC038
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