

28 July 2021

RE: DNS Abuse Update: Framework on DGAs Associated with Malware and Botnets

Samantha Demetriou  
Chair, gTLD Registries Stakeholder Group (RySG)

Dear Samantha,

On behalf of the ICANN Board, I would like to thank you for your [letter dated 14 June 2021](#) informing us about the publication of a Framework on Domain Generating Algorithms (DGAs) Associated with Malware and Botnets.

We extend our appreciation and gratitude for your ongoing work involved in mitigating malware and botnets associated with DGAs. The Board applauds the collaboration between the RySG's Domain Name System (DNS) Abuse Working Group and the Governmental Advisory Committee's (GAC) Public Safety Working Group (PSWG) for their time and efforts in producing the Framework.

The Framework makes reference to the [Expedited Registry Security Request \(ERSR\)](#) service which enables a registry to request a contractual waiver for actions it might take, or has taken, to mitigate or eliminate a present or imminent security incident to a generic top-level domain (gTLD) and/or the DNS. ICANN org has found this to be a helpful tool in supporting registries to combat certain DNS security threats. As part of ICANN's efforts to support the mitigation of DNS security threats, ICANN org will soon enable registrars to also request such waivers. This Framework the RySG and PSWG have created may then become helpful to registrars as well.

Thank you again for your continued engagement and commitment to advancing work that is beneficial to Internet security and the ICANN community.

Best regards,



Maarten Botterman  
Chair, ICANN Board of Directors