

Denise Michel

Letter of motivation, SSR2 Review

I would like to volunteer for the AoC Review Team on Security, Stability and Resilience of the DNS.

I want to bring my breadth of experiences, and the perspective of a global internet company with billions of daily active users, to bear in helping to conduct a successful SSR review. Supporting ICANN's ability to enhance the operational stability, reliability, resiliency, security, and global interoperability of the DNS, and keep pace with evolving threats to the DNS, is a top priority for Facebook in its engagement with ICANN.

I think the SSR2 Review Team would benefit from my involvement with (and deep understanding of), the first SSR review, and numerous ICANN program and policy efforts related to its SSR activities. My experiences over the last 15+ years working with every part of the ICANN community, and working on projects involving every Internet unique identifier that ICANN coordinates, also would be an advantage for the review team. My most recent activities representing Facebook in ICANN include: participating in the Identifier Technology Health Indicators metrics workshop, the RPM PDP Working Group, the Subsequent Procedures PDP Working Group, the CCWG-Accountability Work Stream 2, and the Business Constituency and Registrar Stakeholder Group; drafting the BC's comments on the Continuous Data-driven Analysis of Root Server System Stability (CDAR) Study Plan, (first) gTLD Marketplace Health Index proposal, Proposed New gTLD Registry Agreement, and New gTLD Program Safeguards to Mitigate DNS Abuse; and contributing to BC comments on ICANN FY17 Operating Plan & Budget, CCWG-Accountability Proposal, Implementation of Thick Whois Consensus Policy, and New gTLD Implementation Review Draft Report, among others.

I also want to bring some of my experiences and results at Facebook (including Instagram, WhatsApp, Messenger, and Oculus) to the review team. I oversee a range of operational and policy activities involving the DNS, addresses and protocols, as well as mobile apps, and I work closely with Facebook's Security, Threat Infrastructure and Engineering Teams to execute SSR-related projects. Managing an ICANN-accredited registrar, guiding DNS abuse research, and metrics development to measure the health of the Internet's unique identifier system and impact on Facebook and Internet users are examples of my activities that could enrich the review team's work.

I am willing to contribute the necessary time and effort to the review, collaborate with members of the team, community and staff, and build consensus to issue a timely and useful review report.