

Jay Sudowski

Letter of Motivation – SSR2 Review Team

August 15, 2016

Members of the Security, Stability, and Resiliency of the DNS Review Team Selection Committee:

I am writing to express my interest in joining the Security, Stability, and Resiliency of the DNS review team. Although my ICANN experience is somewhat limited, I have substantial technical expertise and embody the desired attributes identified in the call for volunteers.

Currently, I serve as the CEO of Handy Networks, a Denver based data center and cloud hosting company that I started while in high school in the late 1990s. Handy Networks is a relatively small company, with only about 20 employees and revenues under \$5 million a year. Additionally, I serve on the leadership team of the Internet Infrastructure Coalition and participate in the Commercial and Business Users Constituency on their behalf. I have been participating in ICANN for approximately one year.

Throughout my nearly two decade long career in the Internet industry, I have developed deep and extensive knowledge of DNS, IP Numbering, AS Numbers, and BGP speaking networks. Put simply, all of these elements are critical to the success of our customers. It is our job, as data center and network operators, to assist our clients with setting up these technical platforms, resolve any issues that arise, and continuously review our implementations to ensure they are meet current day best practices. I have personally administered our multihomed, BGP speaking network since 2003. Our network has been dual stacked, running both IPv4 and IPv6 since 2009. Additionally, I have fundamental understanding of how the DNS root name system functions, and in fact, my company is the process of becoming an L-Root host. Finally, I possess skills and experience skills related to understanding malware, abuse and incident response. While I am not a security researcher, per say, in the past I have identified security flaws on high profile web sites. I also deal with malware, abuse, and the mitigation of these such problems on a daily basis. Our network is both the recipient and transmitter of malware and abuse, and we take considerable efforts to mitigate abuse and malware.

The call for volunteers is quite specific in detailing attributes of applicants for the review team. As I mentioned above, I feel I embody these attributes. As a small business owner, it has been my mission to create a team oriented, consensus-seeking culture. This is actually a fairly challenging endeavor for us because we have clients from 45 different countries, literally spanning the global, and vendors throughout North

America, Asia and Europe. Coming to consensus at Handy Networks requires interacting internally and externally, while navigating potentially large cultural differences and language barriers. I feel a number of the other attributes (willingness to learn, readiness to contribute, and analytical skills) are rather closely aligned. These attributes are where I can be a true asset to the SSR2 Review Team. I have only been involved with ICANN for approximately one year, but in this time I have continuously taken efforts to educate myself about ICANN, the various matters under review, and to be an active participant in the BC. Most recently, I co-authored our public comments on PTI bylaws. Moreover, I personally find deep dives into highly specific topical contexts to be incredibly rewarding and energizing. I will absolutely bring my enthusiasm to learn, contribute, and analyze to the SSR2 review team.

In closing, I want to also touch upon the fact that I bring a very unique viewpoint to the SSR2 Review Team. Very few small business owners can afford to invest 4+ hours a week in a non-revenue generating project, but I am fortunate enough to have the time, experience and expertise to participate on the SSR2 review team. Additionally, my viewpoints as a data center, cloud hosting and network operator will bring diverse and unique perspectives to the review team.

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