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KOBE – Engagement Session with the SSR2 Review Team
Monday, March 11, 2019 – 13:30 to 14:45 JST
ICANN64 | Kobe, Japan

UNIDENTIFIED FEMALE: March 11, 2019. Engagement Session with the SSR2 Review Team, 1:30 to 2:45, Room 403.

RUSS HOUSLEY: Can people find seats, so that we can get started, please? Good afternoon. I'm Russ Housley. I'm chairing the SSR2 Review Team and we wanted to share a little information about where the team is and get any feedback that people might have.

These are basically the topics we are to cover fairly quickly. The point is to create some time to hear from you. There are basically four parts to our work. The first is actually required by the ICANN bylaws, that in our case, SSR2 must review the implementation of the recommendations that were made by SSR1 and we have to assess whether the implementation had the intended affect. The second one is to look at the key stability issues within ICANN itself. The third one is to look at the activities that affect the security, stability, and resilience of DNS. And within that, we're focusing only on the ones that fall within the remit of ICANN. Finally, we're supposed to identify the challenges that are emerging that will affect any of that.

So, where we are today is we've essentially completed the review of the SSR1 recommendations. We have drafted key findings and drafted resulting recommendations from that. We've basically focusing this time on starting the writing in the other three topic areas. We have a few outstanding questions that we don't have the answers to which kind of are gating which parts we can work on.

I wanted to give you a feel for the kinds of things that fall on each of those categories within the ICANN SSR issues that has to do with the information security management systems, the business continuity systems, the risk management methodology that is used, how are security incidents handled, how are registry operators and services vetted, the operating processes and services and compliance procedures.

Within the second work stream, it has to do with root zone management. The root server that is operated by ICANN L-root. The impact of alternate approaches or alternate root and how they are affecting the systems. How do we measure what's going on in terms of the SSR capabilities? Name space abuse and how interoperability, or lack thereof, of different software packages is affecting the overall stability of the system.

And the kinds of things we're looking at in the emerging or future challenges section have to do with the fact that we're seeing a lot

of coalescence in the registrars, registries, and back ends within TLDs. We're seeing that there's a lot of important data, information, and research on the way of use and attack vectors are being handled. There's new cryptosystems emerging that might be applicable to the DNSSEC. There's new uses for DNS that are emerging as part of device rollout in the IoT space. There's alternate naming systems and how they are or might affect the system. What root server protections are necessary with the evolving threats and how does the privacy affect all of this?

So, our timeline is on the screen here. Basically, we're here talking now. It's the second green bubble. We have a face-to-face scheduled in May. We expect to have all of the questions that we have submitted. We expect to have answers before that, so we believe it will be drafting the recommendations and findings at that point, so that at the next meeting we will have a report to share with the community and the engagement session. So, at the next meeting, should be these are the key recommendations from our report as opposed to what we're doing to find out what they are.

So, we will then publish the report right after that and start the formal review process. The public review process happens and then we produce the final report and that final report then goes to the board.

So, there's a fair amount of time between the August production of that report between, to collect the comments for 40 days and all the administrative stuff that goes around that. Anyway, we're hoping for a final report around year-end.

So, of course, we want to hear from others and there's a bunch of ways to do that. So, I'll go to the mic here. Mail lists are on the slide. One word of caution that the mail lists are publicly archived.

When the slides get posted, you'll see there's some background slides, but I don't intend to go through them unless one of your questions has the answer on one of the background slides.

So, that's what we're doing and at this point we'd like to hear any questions or concerns from you. Going once … Ah, go ahead.

DANKO JEVTOVIC: Okay. It's not directly related to the slides you presented, but just going to present myself. My name is Danko Jevtovic. I'm a board member, a rather new one. This is my actually first full ICANN meeting in that role. I was seated at the end of Barcelona meeting. I spoke with Kaveh himself from this meeting because he had to be in a parallel meeting that is with RSSAC. Because he is our second liaison to the board, he had to be there. I'll try to give him also some feedback to try to come on Wednesday morning. And because I'm originally a techie guys, well, for some

yeas in the management role, but still I understand the importance of the work you are doing. And I'm also sitting on the Organizational Effectiveness Committee that is overseeing the functional reviews.

So, I am trying to be more [inaudible] with the process here, doing and to be supporting strength on the board. Thanks.

RUSS HOUSLEY: Thank you. We appreciate the support. Going once, going twice. Okay, well, thank you for coming. Norm, did you leave breadcrumbs so you can find your way back? Thank you, all.

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