

Questions on FY14 Framework

ICANN appears to have vested the primary implementation of SSR-related activities within the Security team. Some comments received suggest that this may be too narrowly based and that a more appropriate strategy is for the matrix organization scheme to be adjusted to incorporate SSR functions. How will ICANN ensure SSR-related enhancements are applied appropriately to the organization as a whole?

Given the large area encompassed by ICANN's SSR-related efforts and a limitation on resources, prioritization of activities becomes a critical issue. What concrete mechanisms exist or are planned to allow for prioritization of SSR-related efforts in an open, transparent, and accountable fashion?

The FY14 Framework appears to focus on DNS issues rather than security, stability, and resiliency of the Internet's unique identifier system as a whole. For example, page 7 "The Challenge" speaks of "attacks against the DNS and global networks" and "DNS attacks target [everybody]", the trends mentioned on page 8 and 9 are exclusively DNS oriented, the "Relationships in SSR" mentioned on page 12-13 discuss domain name registration processes, etc. Can ICANN provide a resource breakdown (in terms of staff and money) for SSR-related efforts categorized by the type of identifiers, i.e., "Names", "Numbers", and "Protocol Parameters"?

Some definitions used within the Framework appear to have come from discussions in large part DNS Security Symposia. Who participated in those symposia? How were attendees selected? Is this an ongoing series of meetings? If so, who organizes the meetings and what resources does ICANN contribute?

What efforts are being undertaken by ICANN to identify and mitigate particularly vulnerable sectors of the Internet's system of unique identifiers (e.g., operationally vulnerable ccTLDs, RPKI, signing protocol parameter registries)? How is that identification and mitigation done in an open, transparent, and accountable manner?

Questions on Recommendation Status:

| Rec | Question(s) |
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| 1 | Can a pointer to a summary of public comments and, in particular, any change requests and revisions to the "single statement of [ICANN's] remit and limited technical mission" be provided? |
| 2 | Does staff feel the reviews are done with appropriate frequency? How is feedback solicited and consensus measured? |
| 24 | Can a pointer to the charter of the "Chief Security Office Team" and a full description of the roles and responsibilities of the team members be provided? |
| 18 | Can a pointer to the outcome of the FY13 operational review be provided? |

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| 7 | What is the process by which future SSR objectives will be established? What mechanism will be used to establish priorities of those objectives? |
| 8 | What is ICANN currently doing to maintain/drive DNS availability? |
| 17 | What is the internal process for showing how activities relate to SSR Framework defined goals? |
| 20 | Can ICANN provide a project plan with milestones about how transparency of information and budget will be increased? |
| 21 | Can ICANN provide a project plan with milestones about how the structured internal process will be implemented? Can ICANN provide preliminary information regarding the underlying cost-benefit analysis? |
| 9 | Can ICANN provide information on their evaluation of which certification they have chosen (beyond Systrust for DNSSEC KSK management) and the rationale for that choice? |
| 10 | Can a pointer be provided that documents the resources provided to contractual compliance enforcement? Can a pointer be provided which describes the “structured process for monitoring compliance issues and investigations”? |
| 11 | Can a pointer be provided to the SSR-related program objectives for finalized measures of success for new gTLDs and fast track IDNs? Can a pointer be provided that describes the measurements for effectiveness to mitigate domain name abuse that staff is supporting? |
| 22 | Can a pointer be provided to where the organization and budget resources currently needed to manage new gTLD SSR issues have been published? What mechanisms are currently in place to monitor new gTLD SSR issues? |
| 25 | -- |
| 26 | Can a project plan with milestones for deployment of ICANN’s Risk Management Framework be provided? |
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| 15 | Can a pointer be provided to documents that list ICANN’s actions as “facilitator in responsible disclosure/dissemination of DNS security threats and mitigation techniques”? |
| 28 | Can a pointer be provided to documents that list ICANN’s root zone monitoring, threat detection and mitigation efforts? Is ICANN engaging in detection and mitigation of threats outside of the DNS? Can a pointer be provided to documentation describing ICANN’s efforts in distributing threat and incident information? |
| 3 | Can a pointer be provided to the definitions ICANN uses for its terminology and descriptions? Can the schedule of training and training materials be provided? |
| 4 | Can a project plan with milestones be provided for the definition and documentation effort? Can ICANN describe how it will provide “a single focal point for understanding the interdependencies between organizations”? |
| 5 | Can a pointer be provided to a comprehensive list of SSR goals, the SSR relationships associated with those goals, and how ICANN is maintaining |

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| | effective working relationships? |
| 14 | Can a pointer be provided to documentation that details what outreach activities are being done and how that has changed over time? |
| 16 | Can a pointer be provided to documentation that describes input derived from outreach efforts? What is the process for obtaining “systematic input” from other parties? |
| 6 | Can a project plan with milestones be provided for the publication of the document outlining SSAC and RSSAC roles and responsibilities? |
| 12 | Can a pointer be provided to documentation that lists SSR-related best practices? Beyond the revised new gTLD registry agreement, what agreements, MOUs and other mechanisms have been modified to support those best practices? |
| 13 | Can a pointer be provided to documentation that details actions by ICANN to encourage each Supporting Organization to develop and publish SSR-related best practices? |
| 19 | Can a project plan with milestones be provided for the deployment of the Dashboard? |
| 23 | Can a pointer be provided to the inventory of SSR-related working groups and AC activities? |