Second Security, Stability and Resiliency (SSR2) Review

Overview:
The Board shall cause a periodic review of ICANN’s execution of its commitment to enhance the operational stability, reliability, resiliency, security, and global interoperability of the systems and processes, both internal and external, that directly affect and/or are affected by the Internet’s system of unique identifiers that ICANN coordinates ("SSR Review").

Wiki Page:
SSR2 Wiki Home Page
http://ssr2-wiki.icann.org

Contact the SSR2-RT:
input-to-ssr2rt@icann.org
review@icann.org

Review Questions:
Eric Osterweil
Denise Michel
Laurin Weissinger
Russ Housley

SSR2 Chair:
Russ Housley
SSR2 Vice-Chairs:
Laurin Weissinger
Denise Michel
Eric Osterweil

Section I: People (as of 31 December 2020)

Review Team members:
17

Assigned ICANN Org Members:
4

Volunteer Participation Rate: 65%

Face-to-face meetings (plenary/subteam):
29 Days

Calls (plenary/subteam):
122 Calls

Volunteer meeting & call time:
2,794 Hours

Personnel support time:
6,055 Hours

TOTAL ICANN Org Participants:
29

Section II: Financial Resources (as of 31 December 2020) - Additional funding needed to complete the Review Team’s work was approved by the Board in November 2019.

<table>
<thead>
<tr>
<th>Direct Review Costs</th>
<th>Approved Budget</th>
<th>Spent to Date</th>
<th>Committed Services</th>
<th>Total Spent and Committed to Date</th>
<th>Remaining Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professional Services</td>
<td>$310,000</td>
<td>$110,000</td>
<td>$50,000</td>
<td>$160,000</td>
<td>$150,000</td>
</tr>
<tr>
<td>Travel</td>
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<td>$420,000</td>
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<tr>
<td>ICANN Org Support</td>
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<td>$0</td>
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<tr>
<td>Total</td>
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<td>$580,000</td>
<td>$50,000</td>
<td>$630,000</td>
<td>$170,000</td>
</tr>
</tbody>
</table>

*2 Includes ICANN organization and overhead allocation.
*3 Based on the most recent month end financials (may not include recent expenditures).
*4 As noted in FY19 Operating Plan, a new “standard” assumption of 10 supported travelers was implemented for each review. This resulted in a revised baseline travel budget of $195,000.

Section III: Milestones (as of 31 December 2020)

Milestones reflect Review Team work plan. *Incomplete milestones reflect approximate percent completion rate.

Review Planning: 15% of total effort
- Determine leadership
- Adopt and publish Terms of Reference
- Adopt and publish Workplan
- Send adopted Terms of Reference to ICANN Board
- Develop and adopt outreach plan
- Develop and adopt template for findings and recommendations

Research/Conduct Review: 40% of total effort
- Complete repository of background materials
- Identify briefings/data sources needed
- Receive answers from ICANN staff, and generate any follow-up queries
- Workstream 1 - SSR1 Evaluation of implementation
- Workstream 2 - ICANN SSR
- Workstream 3 - DNS SSR
- Workstream 4 - Future Challenges
- Workstream 5 - IANA Transition

Draft Report: 25% of total effort
- Administrative duties, formatting
- Internal review of workstream output and draft recommendations
- Outreach on draft recommendations
- Assemble draft report
- Approve draft findings and recommendations
- Publish draft report

Final Report: 20% of total effort
- Update Draft Report
- Approval Process
- Send Final Report

TOTAL: 90% Milestones Completed