

# Second Security, Stability and Resiliency (SSR2) Review

Fact Sheet as of: 31 December 2019

## 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](#)  
 Contact the SSR2-RT: [input-to-ssr2rt@icann.org](mailto:input-to-ssr2rt@icann.org)  
 Review Questions: [reviews@icann.org](mailto:reviews@icann.org)

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

## Review Status (as of 31 December 2019)


Start Date: Mar-17 Actual Review Duration: **27** Months  
 Expected Completion: Jun-20 Months Since Review Kickoff: **34** Months  
 \*Expected completion extended due to 7 mo. pause Total Expected Duration: **41** Months

 **67%** Complete Based on Duration  
 \*7 month pause not included

 **78%** Budget Spent/Committed by Review Team

## Section I: People (as of 31 December 2019)

Review Team members: **17**  
 Assigned ICANN Org Members: **1**  
 TOTAL ICANN Org Participants<sup>(2)</sup>: **29**

**Volunteer Participation Rate**  
 **65%**  
 0% 100%

Face-to-face meetings (plenary/subteam): **27** Days  
 Calls (plenary/subteam): **85** Calls  
 Volunteer meeting & call time: **2,292** Hours  
 Personnel support time<sup>(1)</sup> (estimated hours and cross-organizational): **5,354** Hours

<sup>(1)</sup> Does not include time for Executives, Legal, IT Personnel and Other Organizational Support. Does not include 7 months of SSR2 pause.  
<sup>(2)</sup> All ICANN Org individuals participating in calls/meetings at various times throughout the review.

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

Direct Review Costs <sup>(1)</sup>	Approved Budget	Spent to Date <sup>(2)</sup>	Committed Services <sup>(3)</sup>	Total Spent and Committed to Date	Remaining Budget
Professional Services	\$310,000	\$80,000	\$90,000	\$170,000	\$140,000
Travel <sup>(4)</sup>	\$440,000	\$400,000	\$0	\$400,000	\$40,000
ICANN Org Support	\$50,000	\$50,000	\$0	\$50,000	\$0
<b>Total</b>	<b>\$800,000</b>	<b>\$530,000</b>	<b>\$90,000</b>	<b>\$620,000</b>	<b>\$180,000</b>

<sup>(1)</sup> Excludes ICANN organization and overhead allocation.

<sup>(2)</sup> Based on the most recent month end financials (may not include recent expenditures). Represents expenses incurred since inception of work.

<sup>(3)</sup> Professional services includes services from signed contracts to be provided or invoiced.

<sup>(4)</sup> 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 2019)

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

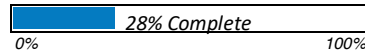
40% of total effort



- 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

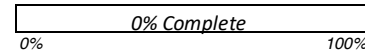
25% of total effort



- 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
- Public comment period and outreach on draft report

### Final Report

20% of total effort



- Update Draft Report
- Approval Process
- Send Final Report

### TOTAL:

57% Completed

