

23 May, 2019

Subject: SSAC2019-04: SSAC Review Feasibility Assessment and Initial Implementation Plan

To: Lars Hoffman, Director, ICANN MSSI Organizational Effectiveness Reviews

Dear Lars,

Please find below the SSAC Review Feasibility Assessment and Initial Implementation Plan (FAIIP) for the second organizational review of the SSAC. The FAIIP was developed by the SSAC Review Work Party and approved by the SSAC on 10 May 2019.

The SSAC would like to thank ICANN's Multistakeholder Strategy and Strategic Initiatives (MSSI) team for managing the review process, and the Independent Reviewer for their hard work and constructive recommendations.

Best regards,

Rod Rasmussen Chair, ICANN Security and Stability Advisory Committee

Attachment

# ICANN Security and Stability Advisory Committee (SSAC)

# SSAC Review Feasibility Assessment and Initial Implementation Plan

13 May 2019

### Status of This Document

This is the SSAC approved feasibility assement and initial implementation plan for the second organizational review of the SSAC.

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#### 1. Introduction

On 17 December 2018, the independent examiner for the 2<sup>nd</sup> SSAC organizational review, Analysis Group, published its <u>final report</u>.

The final report includes an assessment of the SSAC and 30 recommendations for improving its operations. The independent examiner presented its findings and resulting recommendations for improvement in four categories:

- Continuing purpose and effectiveness of the SSAC
- SSAC and SO/AC/community relationships and interconnectedness
- SSAC membership and structure
- SSAC1 Review implementation state

Based on its detailed review of the final report, the SSAC Review Work Party (RWP) has prepared this Feasibility Assessment and Initial Implementation Plan (FAIIP). This plan includes an analysis of recommendations made in the final report for usability and prioritization, provisional budget implications, anticipated resources and proposed implementation timeline. The RWP has noted any objections or proposed modifications to recommendations where applicable, along with supporting rationale.

Once finalized, the RWP will present this document to the <u>Organizational Effectiveness Committee</u> of the ICANN Board (OEC) to inform its recommendation to the Board of next steps.

#### 2. Overview of Recommendations

The Security and Stability Advisory Committee (SSAC) advises the ICANN community and the ICANN Board of Directors (ICANN Board) on issues concerning the security and integrity of the Internet's naming and address allocation systems. The ICANN Bylaws stipulate that the SSAC be independently reviewed at least once every five years. In accordance with this requirement, the independent examiner's review included an assessment of:

- Whether the SSAC has a continuing purpose within the ICANN structure.
- How effectively the SSAC fulfills its purpose and whether any change in structure or operations is needed to improve effectiveness.
- The extent to which the SSAC as a whole is accountable to the wider ICANN community, its organizations, committees, constituencies, and stakeholder groups.
- The implementation state of the SSAC's prior review.

The independent examiner's report provided 30 recommendations and associated findings based on interviews with, and a survey of, ICANN community members, the independent examiner's observations of the SSAC, and the independent examiner's experience with ICANN and extensive work with other nonprofit and volunteer-based organizations to improve their effectiveness. In addition, an Assessment Report was published on 20 June 2018, and feedback reflected upon in the preparation of the report was solicited from the ICANN community via a public session at ICANN62, a public webinar, and a public comment period.

A draft final report was released on 15 October 2018 and was open for public comment through 3 December 2018. The draft final report was presented for discussion in person at ICANN63 and via webinar on 20 November 2018. The conversations and comments from this public comment period were helpful to the independent examiner, who conducted its assessment of the SSAC from February through July of 2018. That assessment found the SSAC to be a productive and effective organization, with room to improve in certain areas. The report provided 22 findings (reported as 23 findings for convenience of discussion) across a broad set of topic areas, including:

- The effectiveness of the SSAC, such as the amount of work asked of and accomplished by the SSAC, the mechanisms in place to understand the implementation of SSAC's advice by the ICANN Board, and the timing with which the SSAC's advice is provided and acted upon.
- The relationship and interconnectedness between the SSAC and both other SO/ACs and the broader ICANN Community, including on issues of transparency.
- The existing membership and structure of the SSAC, including its size, membership recruitment, and term limits.
- The implementation state of the SSAC's prior review, the results of which were released in 2009.

## 3. Feasibility Assessment & Initial Implementation Plan

**Recommendation #1:** The SSAC has a clear continuing purpose within ICANN. Its existence as an Advisory Committee should continue.

		DIAID DECDONICE
	V/N	RWP RESPONSE
Does RWP support the issue?	Y/N Y	
Does RWP support the issue?  Does RWP support the recommendation?	Y	
Does RWP suggest a revised recommendation?	N	
Does RWP support the revised recommendation?	N/A	
Additional Details & Comments	IN/A	
If RWP does not support the independent examiner's		
final recommendation, please provide rationale.		
If RWP suggests a revised recommendation, please		
state the suggested revised recommendation along		
with supporting rationale.		
Review Working Party comments	N/A	
Activities, if any, on which implementation is		
dependent, or that are dependent on implementation		
of this recommendation		
Who will implement the recommendation: ICANN		
community, ICANN Board, ICANN organization, other?		
Anticipated resource requirements (FTEs, tools)		
Expected budget implications		
Prioritization level, i.e. difficulty/ease to implement		
this recommendation, based on expected resource		
requirements, budget implications and other		
dependencies		
Potential benefit of the implementation of this		
recommendation for ICANN as a whole? Please		
consider: improved Board Governance, more efficient		
process, greater NomCom accountability and		
transparency, etc. (high, medium, low)		
Expected level of implementation effort		
How long after the Board decision can this be implemented?		
High-level summary of proposed implementation	N/A	
steps		

**Recommendation #2:** The SSAC should ensure that each advisory or report provided to the ICANN Board includes a high-level summary that outlines the topic or issue in easily understandable terms and lists the key findings with uniquely numbered recommendations.

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	RWP RESPONSE	
	Y/N	
Does RWP support the issue?	Υ	
Does RWP support the recommendation?	Υ	
Does RWP suggest a revised recommendation?	N	
Does RWP support the revised recommendation?	N/A	
Additional Details & Comments		
If RWP does not support the independent examiner's		
final recommendation, please provide rationale.		
If RWP suggests a revised recommendation, please		
state the suggested revised recommendation along		
with supporting rationale.		
Review Working Party comments	The SSA	AC already does this, and will continue to do so. The IE's
	recomn	nendation is a good reminder. However, some SSAC
	docume	ents, such as correspondence, are too brief to require a
	high-lev	vel summary or listing of key findings.
Activities, if any, on which implementation is	None	
dependent, or that are dependent on implementation		
of this recommendation		
Who will implement the recommendation: ICANN	SSAC	
community, ICANN Board, ICANN organization, other?		
Anticipated resource requirements (FTEs, tools)	None	
Expected budget implications	None	
Prioritization level, i.e. difficulty/ease to implement	Easy	
this recommendation, based on expected resource	,	
requirements, budget implications and other		
dependencies		
Potential benefit of the implementation of this		
recommendation for ICANN as a whole? Please		
consider: improved Board Governance, more efficient		
process, greater NomCom accountability and		
transparency, etc. (high, medium, low)		
Expected level of implementation effort	Low	
How long after the Board decision can this be	Already	done
implemented?		

High-level summary of proposed implementation steps	These procedures are already documented in the SSAC Operational Procedures, Section 3.2.3 which specifies that SSAC documents have "a high-level summary that outlines the topic or issue in easily understandable terms and lists, if applicable, the uniquely numbered key findings and recommendations".

**Recommendation #3:** When providing advice, the SSAC should ensure that the Board Liaison reviews and provides feedback on both the summary and full document before submission to the Board. The SSAC should proactively discuss talking points and potential Board response timing with the SSAC Board Liaison.

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	RWP RESPONSE	
	Y/N	
Does RWP support the issue?	Y	
Does RWP support the recommendation?	Υ	
Does RWP suggest a revised recommendation?	N	
Does RWP support the revised recommendation?	N/A	
Additional Details & Comments		
If RWP does not support the independent examiner's		
final recommendation, please provide rationale.		
If RWP suggests a revised recommendation, please		
state the suggested revised recommendation along		
with supporting rationale.		
Review Working Party comments	The pro	cedure for ensuring Liaison review before publication is
		nted in the SSAC Operational Procedures in section 3.2.2,
	and SSA	C has been following that procedure. The procedure to
	"proacti	vely discuss talking points and potential Board response
	timing v	vith the SSAC Board Liaison" should be adopted by adding
	explicit	mention in the SSAC Operational Procedures.
Activities, if any, on which implementation is	None	
dependent, or that are dependent on implementation		
of this recommendation		
Who will implement the recommendation: ICANN	SSAC	
community, ICANN Board, ICANN organization, other?		
Anticipated resource requirements (FTEs, tools)	None	
Expected budget implications	None	
	_	
Prioritization level, i.e. difficulty/ease to implement	Easy	
this recommendation, based on expected resource		
requirements, budget implications and other dependencies		
Potential benefit of the implementation of this	Improve	d communications
recommendation for ICANN as a whole? Please	iniprove	a communications
consider: improved Board Governance, more efficient		
process, greater NomCom accountability and		
transparency, etc. (high, medium, low)		
a since since for the single for the	l	

Expected level of implementation effort	Easy
How long after the Board decision can this be implemented?	Shortly thereafter
High-level summary of proposed implementation steps	SSAC to add specific language to the SSAC Operational Procedures, section 3.4, to "proactively discuss talking points and potential Board response timing with the SSAC Board Liaison". The SSAC Admin Committee, the relevant SSAC Working Party, and the Board Liaison will have responsibility for execution.

**Recommendation #4:** The SSAC Board Liaison should work with the ICANN Board and ICANN Staff to ensure that Board Action Request Register (ARR) adequately captures the information required to understand the status of advice from when it is given through its implementation.

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	RWP RESPONSE	
	Y/N	
Does RWP support the issue?	Υ	
Does RWP support the recommendation?	Υ	
Does RWP suggest a revised recommendation?	N	
Does RWP support the revised recommendation?	N/A	
Additional Details & Comments		
If RWP does not support the independent examiner's final recommendation, please provide rationale.		
If RWP suggests a revised recommendation, please state the suggested revised recommendation along with supporting rationale.		
Review Working Party comments		Iready being done - it may require explicit mention in the perational Procedures.
Activities, if any, on which implementation is dependent, or that are dependent on implementation of this recommendation	Will req	uire assistance from ICANN staff
Who will implement the recommendation: ICANN community, ICANN Board, ICANN organization, other?	ICANN B	Board, ICANN Staff, SSAC Board Liaison
Anticipated resource requirements (FTEs, tools)		etermined by ICANN Board and Staff. This will require me from Board staff support.
Expected budget implications	To be de	etermined by ICANN Board and Staff
Prioritization level, i.e. difficulty/ease to implement this recommendation, based on expected resource requirements, budget implications and other dependencies		
Potential benefit of the implementation of this recommendation for ICANN as a whole? Please consider: improved Board Governance, more efficient process, greater NomCom accountability and transparency, etc. (high, medium, low)		ed governance
Expected level of implementation effort	TBD in d	liscussion with ICANN Board and Staff
How long after the Board decision can this be implemented?	TBD in d	liscussion with ICANN Board and Staff

High-level summary of proposed implementation
steps

- 1. ICANN Board should have ICANN Staff alter the Board Action Request Register (ARR) so that it tracks recommendations through the Implementation phase to closure -- not just to the point where the Board takes an action (passes a Resolution) on the recommendation.
- 2. The AAR should state additional milestone dates achieved. It is important to see how much time passes from when a recommendation is given to the Board and when the Board considers the issue (and passes a resolution or not), and then the amount of time that passes between the Board resolution and the finished implementation by Staff (if implementation is involved).
- See Recommendation 5 -- SSAC to add specific language to the SSAC Operational Procedures to require periodic review of open recommendations to the Board and implementation tasks. On the SSAC side, this will be tracked by the ICANN Board Liaison and SSAC Admin Committee.

**Recommendation #5:** The SSAC should periodically review the implementation state of past and future advice provided to the ICANN Board to ensure that all action items are listed in the ARR. The SSAC should follow-up with the ICANN Board via its Board Liaison when advice has not yet been addressed or when progress is unclear.

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	RWP RESPONSE		
	Y/N		
Does RWP support the issue?	Υ		
Does RWP support the recommendation?	Υ		
Does RWP suggest a revised recommendation?	Υ		
Does RWP support the revised recommendation?	Υ		
Additional Details & Comments			
If RWP does not support the independent examiner's			
final recommendation, please provide rationale.			
If RWP suggests a revised recommendation, please		sentence to the recommendation: "The ICANN Board	
state the suggested revised recommendation along		periodically review the AAR to ensure that the Board is	
with supporting rationale.		ring SSAC advice in a timely fashion, and that the Board	
		ands the implementation status of relevant Board	
	resolutio	ons by ICANN Org."	
Review Working Party comments			
<b>3</b>	Part of S	SAC's effectiveness depends on the Board considering	
		dvice. While the SSAC has no power to effect change,	
		rd does. SSAC realizes that the Board may not accept	
	SSAC's advice. But SSAC advice loses value if not considered in		
	a reasor	nable amount of time.	
	Both the	e Board and SSAC share responsibility for ensuring that	
		vice is considered by the Board in a timely fashion. As	
		the IE's Report, it has sometimes taken the Board	
		consider SSAC advice. It can even happen that, where	
	-	as been a significant delay in considering advice, events	
		opments have occurred to render the advice redundant	
	or outda	•	
	At its 20	17 Annual Workshop, the SSAC undertook a triage of all	
		SAC reports and identified those reports which should	
		wed up, potentially through the BTC by the SSAC Board	
		The SSAC Board Liaison and SSAC Staff are currently	
		g significant effort to reviewing all SSAC	
		nendations to categorize them as complete, no longer	
		r, or open.	
	1	41	

	Another goal is better communication about the implementation status of Board resolutions.
Activities, if any, on which implementation is dependent, or that are dependent on implementation of this recommendation	None
Who will implement the recommendation: ICANN community, ICANN Board, ICANN organization, other?	SSAC, ICANN Board, ICANN Board support staff
Anticipated resource requirements (FTEs, tools)	None
Expected budget implications	None
Prioritization level, i.e. difficulty/ease to implement this recommendation, based on expected resource requirements, budget implications and other dependencies	High; easy
Potential benefit of the implementation of this recommendation for ICANN as a whole? Please consider: improved Board Governance, more efficient process, greater NomCom accountability and transparency, etc. (high, medium, low)	Improved effectiveness of SSAC and ICANN Board. Improved governance, transparency, and Improved communications.
Expected level of implementation effort	Easy
How long after the Board decision can this be implemented?	Shortly thereafter
High-level summary of proposed implementation steps	SSAC to add specific language to the SSAC Operational Procedures to:  1. require periodic (at least twice-a-year) review of open recommendations to the Board and resulting implementation tasks. The reviews and tracking will be performed by the ICANN Board Liaison and SSAC Admin Committee.  2. ICANN Board Liaison to provide the SSAC membership with twice-yearly status updates regarding progress of SSAC recommendations at the Board.  Internally, SSAC will consider a method of flagging internally the high priority or urgent recommendations and work this through the BTC.

**Recommendation #6:** For time sensitive issues, the SSAC should establish process and work deadlines that take into account the decision timelines of other ICANN entities. The SSAC should work with SSAC staff to ensure internal deadlines are set up to make meeting external deadlines as possible as reasonable.

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	RWP RESPONSE	
	Y/ N	
Does RWP support the issue?	Υ	
Does RWP support the recommendation?	Υ	
Does RWP suggest a revised recommendation?	N	
Does RWP support the revised recommendation?	N/A	
Additional Details & Comments		
If RWP does not support the independent examiner's		
final recommendation, please provide rationale.		
If RWP suggests a revised recommendation, please		
state the suggested revised recommendation along		
with supporting rationale.		
Review Working Party comments	SSAC already endeavors to do this. For example, SSAC has been providing timely written comments during Public Comment Periods, which is the main community-standard way to provide	
		c. SSAC has also provided efficient and timely
	participa	ition in the recent and demanding ePDP.
	6646 ''	
		I not always be able to formally join some community
		ue to time/labor constraints please see also notes
Askinikas if any any high involves askaling in		g Recommendations 14 and 15 below.
Activities, if any, on which implementation is	None	
dependent, or that are dependent on implementation of this recommendation		
Who will implement the recommendation: ICANN	SSAC	
community, ICANN Board, ICANN organization, other?	3370	
Anticipated resource requirements (FTEs, tools)	None (al	though takes up a lot of SSAC member/volunteer time.)
Expected budget implications	,	equires continued help of SSAC support staff.
Expected budget implications	None. K	equires continued help of same support stail.
Prioritization level, i.e. difficulty/ease to implement this recommendation, based on expected resource requirements, budget implications and other	Medium	
dependencies		

Potential benefit of the implementation of this recommendation for ICANN as a whole? Please consider: improved Board Governance, more efficient process, greater NomCom accountability and transparency, etc. (high, medium, low)	Community participation
Expected level of implementation effort	Medium
How long after the Board decision can this be implemented?	Shortly thereafter
High-level summary of proposed implementation steps	SSAC Admin Committee to monitor and manage as part of ongoing operations.

**Recommendation #7:** The SSAC should develop a process to, when possible, provide a "quick look" at a particular issue for the Board. Such "quick looks" might not be the result of a consensus-driven process, but rather would disclose differing opinions.

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	RWP RESPONSE	
	Y/N	
Does RWP support the issue?	Υ	
Does RWP support the recommendation?	N	
Does RWP suggest a revised recommendation?	N	
Does RWP support the revised recommendation?		
Additional Details & Comments		
If RWP does not support the independent examiner's	SSAC has always done its best to meet the requests of the Board in a timely manner when given a deadline. It is	
final recommendation, please provide rationale.		
	challeng	ing at best to impose short deadlines on volunteers.
		reticent about the concept of "quick looks" because:
		SAC's value to the community derives in part from the
		high quality of the SSAC's advice. This is achieved by
	research and professional consideration of the issues.	
	"Quick looks" do not allow the expected level of diligence.	
	"Quick looks" may provide poor communication and mixed messages. The community generally understands	
	that SSAC documents are the result of SSAC consensus.	
	The SSA	AC is unsure whether the "quick look" idea is from one or a
	few individual Board members who were interviewed by the IE, or is an expression of more widespread interest on the Board. The	
	need and interest level behind the recommendation are	
	undocumented.	
If RWP suggests a revised recommendation, please		
state the suggested revised recommendation along		
with supporting rationale.		
Review Working Party comments	If the Board is seeking briefings on technical subjects, for example as a way of educating Board members, then SSAC suggests that the Board consider making use of ICANN's Office	
	of the C	TO team in situations where tight timelines are an
	essentia	I constraint. In addition, if OCTO is in need of subject
	matter e	experts, SSAC has a close relationship with OCTO and

	we would expect it to be more likely to be able to support
	осто.
Activities, if any, on which implementation is	N/A
dependent, or that are dependent on implementation	
of this recommendation	
Who will implement the recommendation: ICANN	N/A
community, ICANN Board, ICANN organization, other?	
Anticipated resource requirements (FTEs, tools)	N/A
Expected budget implications	N/A
Prioritization level, i.e. difficulty/ease to implement	N/A
this recommendation, based on expected resource	
requirements, budget implications and other	
dependencies	
Potential benefit of the implementation of this	N/A
recommendation for ICANN as a whole? Please	
consider: improved Board Governance, more efficient	
process, greater NomCom accountability and	
transparency, etc. (high, medium, low)	
Expected level of implementation effort	N/A
How long after the Board decision can this be	N/A
implemented?	
High-level summary of proposed implementation	N/A
steps	

Recommendation #8:	The SSAC should formalize an annual process geared towards setting research
priorities and identifyir	ng relevant emerging security, stability, and resiliency (SSR) threats in the short-
and medium-term.	

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	RWP RESPONSE		
	Y/N		
Does RWP support the issue?	Υ		
Does RWP support the recommendation?	Υ		
Does RWP suggest a revised recommendation?	N		
Does RWP support the revised recommendation?	N/A		
Additional Details & Comments			
If RWP does not support the independent examiner's			
final recommendation, please provide rationale.			
If RWP suggests a revised recommendation, please			
state the suggested revised recommendation along			
with supporting rationale.			
Review Working Party comments	SSAC do	es this as part of its annual workshop, where the	
<b>3</b> 1 1, 11		rship convenes to do its annual planning.	
Activities, if any, on which implementation is	SSAC annual workshop		
dependent, or that are dependent on implementation	33AC diffidul Workshop		
of this recommendation			
Who will implement the recommendation: ICANN	SSAC		
community, ICANN Board, ICANN organization, other?			
Anticipated resource requirements (FTEs, tools)	Continuance of SSAC annual workshop		
Expected budget implications	Continuance of SSAC annual workshop		
Prioritization level, i.e. difficulty/ease to implement	Easy to implement		
this recommendation, based on expected resource			
requirements, budget implications and other			
dependencies			
Potential benefit of the implementation of this	Improved service to community		
recommendation for ICANN as a whole? Please			
consider: improved Board Governance, more efficient			
process, greater NomCom accountability and			
transparency, etc. (high, medium, low)			
Expected level of implementation effort	Aiready	assumed	
How long after the Board decision can this be	Already underway		
implemented?			

High-level summary of proposed implementation steps	The SSAC will memorialize its annual process geared towards setting research priorities and identifying relevant emerging security, stability, and resiliency (SSR) threats in the short- and medium-term, in the Operational Procedures section 4.

Recommendation #9:	The skills needed for tasks identified in the SSAC's annual priority setting and
emerging threat identi	fication exercise should feed into the SSAC's membership and recruitment
processes.	

	RWP RESPONSE	
	Y/ N	
Does RWP support the issue?	Υ	
Does RWP support the recommendation?	Υ	
Does RWP suggest a revised recommendation?	N	
Does RWP support the revised recommendation?	N/A	
Additional Details & Comments		
If RWP does not support the independent examiner's		
final recommendation, please provide rationale.		
If RWP suggests a revised recommendation, please		
state the suggested revised recommendation along		
with supporting rationale.		
Review Working Party comments		
Activities, if any, on which implementation is	None	
dependent, or that are dependent on implementation		
of this recommendation		
Who will implement the recommendation: ICANN	SSAC	
community, ICANN Board, ICANN organization, other?		
Anticipated resource requirements (FTEs, tools)	None	
Expected budget implications	None	
Prioritization level, i.e. difficulty/ease to implement	Medium	
this recommendation, based on expected resource		
requirements, budget implications and other		
dependencies		
Potential benefit of the implementation of this		
recommendation for ICANN as a whole? Please		
consider: improved Board Governance, more efficient		
process, greater NomCom accountability and		
transparency, etc. (high, medium, low)	NA a disconne	
Expected level of implementation effort	Medium	
How long after the Board decision can this be	2020 membership review process	
implemented?		

High-level summary of proposed implementation steps	SSAC will update its Operational Procedures sections 2.3 and 2.5, so that skills needed for tasks identified in the SSAC's annual priority setting and emerging threat identification exercise are fed into the SSAC's membership processes and are taken into account there.

**Recommendation #10:** The SSAC should explicitly communicate the reasons for its decisions around topic selection and focus with others in ICANN. New requests should be compared to the current set of priorities and communicated about accordingly.

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	RWP RESPONSE	
	Y/N	
Does RWP support the issue?	Υ	
Does RWP support the recommendation?	Υ	
Does RWP suggest a revised recommendation?	N	
Does RWP support the revised recommendation?	N/A	
Additional Details & Comments		
If RWP does not support the independent examiner's final recommendation, please provide rationale.		
If RWP suggests a revised recommendation, please		
state the suggested revised recommendation along		
with supporting rationale.		
Review Working Party comments		eady does this in its public meetings at the thrice-a-
		NN meetings. We will look to ways to sharpen our
	message regarding our motivations for selecting particular	
	work products.	
Activities, if any, on which implementation is	None	
dependent, or that are dependent on implementation		
of this recommendation	SSAC	
Who will implement the recommendation: ICANN	SSAC	
community, ICANN Board, ICANN organization, other?  Anticipated resource requirements (FTEs, tools)	None	
<u> </u>	None	
Expected budget implications	None	
Prioritization level, i.e. difficulty/ease to implement	Easy to i	mplement
this recommendation, based on expected resource		
requirements, budget implications and other		
dependencies		
Potential benefit of the implementation of this	Improved communications	
recommendation for ICANN as a whole? Please		
consider: improved Board Governance, more efficient		
process, greater NomCom accountability and		
transparency, etc. (high, medium, low)		
Expected level of implementation effort	Easy	

How long after the Board decision can this be implemented?	Already underway
High-level summary of proposed implementation steps	SSAC Admin Committee will look to ways to sharpen our message regarding project selection.

**Recommendation #11:** The SSAC should continue to approach the ICANN Board when additional funding, resources, or access to external contractors may be required to achieve a project in the desired timeline or at the desired scale.

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	RWP RESPONSE	
	Y/N	
Does RWP support the issue?	Υ	
Does RWP support the recommendation?	Υ	
Does RWP suggest a revised recommendation?	N	
Does RWP support the revised recommendation?	N/A	
Additional Details & Comments		
If RWP does not support the independent examiner's		
final recommendation, please provide rationale.		
If RWP suggests a revised recommendation, please		
state the suggested revised recommendation along		
with supporting rationale.		
Review Working Party comments	Will do.	An example in the past was the larger-than-usual NCAP
,		where SSAC scoped and requested additional
		es. The IE's recommendation assumes that there will be
	no unfunded mandates to SSAC from the Board or the	
	community.	
Activities, if any, on which implementation is	None	
dependent, or that are dependent on implementation		
of this recommendation		
Who will implement the recommendation: ICANN	SSAC	
community, ICANN Board, ICANN organization, other?	1	
Anticipated resource requirements (FTEs, tools)	N/A	
Expected budget implications	See abo	ve.
Prioritization level, i.e. difficulty/ease to implement	Medium	
this recommendation, based on expected resource		
requirements, budget implications and other		
dependencies		
Potential benefit of the implementation of this	Efficient process	
recommendation for ICANN as a whole? Please		
consider: improved Board Governance, more efficient		
process, greater NomCom accountability and		
transparency, etc. (high, medium, low)	Бааг	
Expected level of implementation effort	Easy	

How long after the Board decision can this be implemented?	As needed
High-level summary of proposed implementation steps	SSAC Admin Committee is responsible for tracking and coordinating requests of this nature.

**Recommendation #12:** The SSAC should consider whether an internship can be offered to graduate students in cybersecurity or data analytics programs for assistance with research or specific work products. In addition, the SSAC should continue to endeavor to leverage the assistance of ICANN's technical staff when it is appropriate to do so.

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	RWP RESPONSE		
	Y/N	1.1111 1.1111 1.1111	
Does RWP support the issue?	Y		
Does RWP support the recommendation?	N		
Does RWP suggest a revised recommendation?	Υ		
Does RWP support the revised recommendation?			
Additional Details & Comments			
If RWP does not support the independent examiner's	"Interns	hip" is probably not the right model, because:	
final recommendation, please provide rationale.	1.	We have been advised that under California law ICANN is probably not allowed to use unpaid internships. Internships are not practical in that SSAC members do not have the time to interview, train, or manage interns, and that burden would fall on our support staff, who already have full plates. More seasoned help would avoid those problems.	
If RWP suggests a revised recommendation, please state the suggested revised recommendation along with supporting rationale.	The SSAC should consider whether a fellowship can be used for assistance with research or specific work products. In addition, the SSAC should continue to endeavor to leverage the assistance of ICANN's technical staff when it is appropriate to do so.		
Review Working Party comments	The problem that the IE is trying to help solve is getting more resources for SSAC, which is stretched to capacity.  In April 2019, ICANN Org secured two Research Fellows to support projects in SSAC and RSSAC. The ICANN Research Fellow Program is a pilot effort designed to engage security and technical researchers to work on emerging security and technology policy issues related to the DNS. The Research Fellows will help fill the need expressed by the IE.  SSAC needs the assistance of people with writing skills who can help with the drafting of SSAC papers under SSAC direction.		
Activities, if any, on which implementation is dependent, or that are dependent on implementation of this recommendation	None		
Who will implement the recommendation: ICANN community, ICANN Board, ICANN organization, other?		nd ICANN Staff	

Anticipated resource requirements (FTEs, tools)	Research Fellow funding from ICANN Org.
Expected budget implications	Research Fellow funding from ICANN Org.
Prioritization level, i.e. difficulty/ease to implement this recommendation, based on expected resource requirements, budget implications and other	High
dependencies	
Potential benefit of the implementation of this recommendation for ICANN as a whole? Please consider: improved Board Governance, more efficient process, greater NomCom accountability and transparency, etc. (high, medium, low)	Efficiency delivery, relieve some burden being imposed on SSAC volunteers
Expected level of implementation effort	
How long after the Board decision can this be implemented?	Immediately
High-level summary of proposed implementation steps	SSAC Admin Committee and ICANN staff collaborated to fill the Research Fellow position allowed under the budget; implementation completed April 2019 and planned to continue in future years.

**Recommendation #13:** The SSAC should work with ICANN Staff to obtain a dedicated, secure, data storage location for use in SSAC analyses.

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	RWP RESPONSE	
	Y/N	
Does RWP support the issue?	N	
Does RWP support the recommendation?	N	
Does RWP suggest a revised recommendation?	N	
Does RWP support the revised recommendation?		
Additional Details & Comments		
If RWP does not support the independent examiner's final recommendation, please provide rationale.	The SSAC sees no need for a dedicated facility; our usual projects do not require it. Specific projects may require storage, but thes are few and far between, and the storage needs may be determined by the nature of the project. For example, the NCAP work party may need to examine data sets but will determine the during the course of its work and will make any arrangements it needs with OCTO once the needs have been defined.	
If RWP suggests a revised recommendation, please state the suggested revised recommendation along with supporting rationale.	N/A	
Review Working Party comments	See abov	ve
Activities, if any, on which implementation is dependent, or that are dependent on implementation of this recommendation	None	
Who will implement the recommendation: ICANN community, ICANN Board, ICANN organization, other?	N/A	
Anticipated resource requirements (FTEs, tools)	N/A	
Expected budget implications	See above specific future projects may require resourcing.	
Prioritization level, i.e. difficulty/ease to implement this recommendation, based on expected resource requirements, budget implications and other dependencies	N/A	
Potential benefit of the implementation of this recommendation for ICANN as a whole? Please consider: improved Board Governance, more efficient process, greater NomCom accountability and transparency, etc. (high, medium, low)	N/A	
Expected level of implementation effort	N/A	
How long after the Board decision can this be implemented?	N/A	
High-level summary of proposed implementation steps	N/A	

**Recommendation #14:** The SSAC advises the ICANN Board and Community on matters relating to the security and integrity of the Internet's naming and address allocation systems. To do this effectively, the SSAC needs to be aware of policymaking that is ongoing within ICANN. We recommend the SSAC designate an outward representative to each SO/AC that is willing to have one. These roles should be structured to add minimal burden to the SSAC's already large set of responsibilities.

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	RWP RESPONSE	
	Y/N	
Does RWP support the issue?	Υ	
Does RWP support the recommendation?	N	
Does RWP suggest a revised recommendation?	Υ	
Does RWP support the revised recommendation?	Υ	
Additional Details & Comments		
If RWP suggests a revised recommendation, please state the suggested revised recommendation along with supporting rationale.	ongoing liaisons followin 1. S liaisons s liaisons followin 2. Iii c liaisons s liaisons	C agrees that it needs to be aware of policy-making that is within ICANN. It disagrees that additional outward are the best or only way to accomplish this, for the greasons: ISAC's volunteer membership has been stretched to the imit by the increasing scope and complexity of the work being carried out in the ICANN community, plus the projects that the Board has requested our involvement in, and projects that SSAC wishes to work on of its own choosing. Additional formal liaison positions will add ansupportable burden to the SSAC's already large workload, no matter how it is managed. It is difficult for SSAC members to "speak for the SSAC" or represent the SSAC" to other bodies, especially during an ongoing working group, where new topics come up egularly and discussions are a moving target. SSAC does ometimes take positions or make recommendations, but it loes so after discussing those as a group, to ensure the correctness of the statement and to give those statements weight.  C should consider and adopt appropriate mechanisms to that it is aware of policy-making efforts going on within
Review Working Party comments	would li commu	C invites other SOs and ACs to contact SSAC if they ke SSAC's opinion on an upcoming matter. Proactive nication is always appreciated, and SSAC will endeavor and to requests to the best of its ability.

	SSAC tracks policy-making, and when it sees an issue with security and stability implications, SSAC comments during the public comment periods. The public comment periods are the officially designated times when policy-making groups solicit feedback from the community, supposedly with enough time to digest the comments and adjust course as necessary. If public comment periods fall too late in the process, then that is an issue for the GNSO and ICANN Org to solve.  SSAC takes advantage when SSAC members are participating in policy-making groups, per their own interests, their employer's, or on behalf of another group. These members bring back
	items for discussion within SSAC.  The SSAC Chair meets regularly with the GNSO Chair and other SO/AC leaders. New and upcoming policy initiatives could be a topic in those leadership meetings.
Activities, if any, on which implementation is dependent, or that are dependent on implementation of this recommendation	
Who will implement the recommendation: ICANN community, ICANN Board, ICANN organization, other?	SSAC, other bodies with ICANN
Anticipated resource requirements (FTEs, tools)	
Expected budget implications	None
Prioritization level, i.e. difficulty/ease to implement this recommendation, based on expected resource requirements, budget implications and other dependencies	Medium
Potential benefit of the implementation of this recommendation for ICANN as a whole? Please consider: improved Board Governance, more efficient process, greater NomCom accountability and transparency, etc. (high, medium, low)	Improved community process
Expected level of implementation effort	Medium
How long after the Board decision can this be implemented?	Immediately
High-level summary of proposed implementation steps	

Recommendation #15:	As time availability allows, the SSAC should continue to have members involved
as individuals in large, cr	oss-ICANN efforts that have SSR-related components, such as the SSR2.

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	RWP RESPONSE	
	Y/N	
Does RWP support the issue?	Υ	
Does RWP support the recommendation?	Υ	
Does RWP suggest a revised recommendation?	N	
Does RWP support the revised recommendation?	N/A	
Additional Details & Comments		
If RWP does not support the independent examiner's		
final recommendation, please provide rationale.		
If RWP suggests a revised recommendation, please		
state the suggested revised recommendation along		
with supporting rationale.		
Review Working Party comments	ICANN's increasing number of cross-community efforts all require large time commitments. Some cross-community efforts are important for SSAC to participate in, and SSAC will continue to participate to the extent the topics are aligned with SSAC's missic and capabilities.	
	Some of those relevant efforts have placed significant burdens on SSAC and its members	
Activities, if any, on which implementation is dependent, or that are dependent on implementation of this recommendation		
Who will implement the recommendation: ICANN community, ICANN Board, ICANN organization, other?		
Anticipated resource requirements (FTEs, tools)		
Expected budget implications		
Prioritization level, i.e. difficulty/ease to implement this recommendation, based on expected resource requirements, budget implications and other dependencies		
Potential benefit of the implementation of this recommendation for ICANN as a whole? Please consider: improved Board Governance, more efficient process, greater NomCom accountability and transparency, etc. (high, medium, low)  Expected level of implementation effort		

How long after the Board decision can this be implemented?	
High-level summary of proposed implementation steps	

**Recommendation #16:** In the process of developing each SAC-series document, the SSAC should explicitly discuss who affected parties may be and whether or not affected parties should be consulted for feedback or should be notified that the SSAC plans to publish a document on a given topic.

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	RWP RESPONSE	
	Y/N	
Does RWP support the issue?	Υ	
Does RWP support the recommendation?	Υ	
Does RWP suggest a revised recommendation?	N	
Does RWP support the revised recommendation?	N/A	
Additional Details & Comments		
If RWP does not support the independent examiner's final recommendation, please provide rationale.		
If RWP suggests a revised recommendation, please		
state the suggested revised recommendation along		
with supporting rationale.		
	CCAC - I	and describe and CCAC Operational Broad and
Review Working Party comments		eady does this, per SSAC Operational Procedures
Askining if any analytic includes a state in		3.2.3 and 3.2.4.
Activities, if any, on which implementation is	None	
dependent, or that are dependent on implementation of this recommendation		
Who will implement the recommendation: ICANN	SSAC	
community, ICANN Board, ICANN organization, other?	JUNE	
Anticipated resource requirements (FTEs, tools)	N/A	
	· ·	
Expected budget implications	N/A	
Prioritization level, i.e. difficulty/ease to implement	Medium	
this recommendation, based on expected resource		
requirements, budget implications and other		
dependencies		
Potential benefit of the implementation of this	Improved process	
recommendation for ICANN as a whole? Please		
consider: improved Board Governance, more efficient		
process, greater NomCom accountability and		
transparency, etc. (high, medium, low)		
Expected level of implementation effort	Medium	
How long after the Board decision can this be		
implemented?		

High-level summary of proposed implementation steps	The SSAC Operational Procedures section 3.2.3, "Developing an Initial Work Draft Product", will be updated to read: "The work party should identify the parties potentially affected, and may consult with members of the ICANN community affected by the
	issue under study."

**Recommendation #17:** The SSAC's Administrative Committee should provide an email update to the leadership of ICANN's SOs/ACs one month prior to each ICANN meeting with links to relevant SSAC documents/proceedings from the SSAC's website.

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	RWP RESPONSE	
	Y/N	
Does RWP support the issue?	N	
Does RWP support the recommendation?	N	
Does RWP suggest a revised recommendation?	N	
Does RWP support the revised recommendation?		
Additional Details & Comments		
If RWP does not support the independent examiner's final recommendation, please provide rationale.	SSAC prepares an update for every ICANN Meeting and delivers this at the meeting. Anything produced a month in advance will b out of date by the meeting. These include notes about projects underway and their potential delivery dates.  The publication of SSAC work products are announced via ICANN communications, such as the weekly and monthly e-newsletters.  In the end, we are concerned about this being extra, duplicative work for a very limited audience.	
If RWP suggests a revised recommendation, please state the suggested revised recommendation along with supporting rationale.	N/A	
Review Working Party comments		
Activities, if any, on which implementation is dependent, or that are dependent on implementation of this recommendation	N/A	
Who will implement the recommendation: ICANN community, ICANN Board, ICANN organization, other?	N/A	
Anticipated resource requirements (FTEs, tools)	N/A	
Expected budget implications	None	
Prioritization level, i.e. difficulty/ease to implement this recommendation, based on expected resource requirements, budget implications and other dependencies	N/A	
Potential benefit of the implementation of this recommendation for ICANN as a whole? Please consider: improved Board Governance, more efficient	None	

process, greater NomCom accountability and transparency, etc. (high, medium, low)	
Expected level of implementation effort	N/A
How long after the Board decision can this be implemented?	N/A
High-level summary of proposed implementation steps	N/A

**Recommendation #18:** The SSAC should post specific additional materials online in the short-term, to consolidate information and increase transparency. The SSAC's Administrative Committee should then undertake a yearly review of the SSAC's website to determine whether additional content should be provided or whether the website should be restructured.

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	RWP RESPONSE		
	Y/N		
Does RWP support the issue?	Υ		
Does RWP support the recommendation?	Υ		
Does RWP suggest a revised recommendation?	N		
Does RWP support the revised recommendation?	N/A		
Additional Details & Comments			
If RWP does not support the independent examiner's			
final recommendation, please provide rationale.			
If RWP suggests a revised recommendation, please			
state the suggested revised recommendation along			
with supporting rationale.			
Review Working Party comments	to incor the SSAI • AA • AA • AA • AA • AA • AA • AA •	nsulting with the Admin Committee, plans are underway porate this recommendation by adding the following to C website. In explanation of the purpose of the SSAC-Correspondence eries. In link to the most recent ICANN Board ARR. In clear articulation of how and when an SO/AC or Work earty within ICANN might request feedback or comments from the SSAC. In clear explanation of how one can apply to join the SSAC and high-level information regarding the types of skills that the SSAC is looking for in members. Initiatives of current members who are willing to include one, to assist newer members of ICANN in identifying SSAC members at ICANN meetings.	
Activities, if any, on which implementation is			
dependent, or that are dependent on implementation			
of this recommendation			
Who will implement the recommendation: ICANN	SSAC Ad	min Committee and support staff	
community, ICANN Board, ICANN organization, other?			
Anticipated resource requirements (FTEs, tools)			
, , , , , , , , , , , , , , , , , , , ,	l		

Expected budget implications	N/A
Prioritization level, i.e. difficulty/ease to implement this recommendation, based on expected resource requirements, budget implications and other dependencies	Medium
Potential benefit of the implementation of this recommendation for ICANN as a whole? Please consider: improved Board Governance, more efficient process, greater NomCom accountability and transparency, etc. (high, medium, low)	More relevant and findable SSAC publications for Board and Community.
Expected level of implementation effort	Low/ Easy
How long after the Board decision can this be implemented?	N/A
High-level summary of proposed implementation steps	SSAC Admin Committee to lead efforts to improve the content of the SSAC Web site.

**Recommendation #19:** The SSAC should remain accountable directly to the ICANN Board and through it to the wider ICANN community.

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	RWP RESPONSE		
	Y/N		
Does RWP support the issue?	Υ		
Does RWP support the recommendation?	Υ		
Does RWP suggest a revised recommendation?	N		
Does RWP support the revised recommendation?	N/A		
Additional Details & Comments			
If RWP does not support the independent examiner's			
final recommendation, please provide rationale.			
If RWP suggests a revised recommendation, please state the suggested revised recommendation along			
with supporting rationale.			
Review Working Party comments	None		
Activities, if any, on which implementation is	N/A		
dependent, or that are dependent on implementation			
of this recommendation	TOWN D. LOCAC		
Who will implement the recommendation: ICANN	ICANN Board, SSAC		
community, ICANN Board, ICANN organization, other?  Anticipated resource requirements (FTEs, tools)	N/A		
	N/A		
Expected budget implications	N/A		
Prioritization level, i.e. difficulty/ease to implement	N/A		
this recommendation, based on expected resource			
requirements, budget implications and other			
dependencies			
Potential benefit of the implementation of this	No new	implementation needed	
recommendation for ICANN as a whole? Please			
consider: improved Board Governance, more efficient process, greater NomCom accountability and			
transparency, etc. (high, medium, low)			
Expected level of implementation effort	None		
Expected level of implementation enort	NONE		
How long after the Board decision can this be	N/A		
implemented?	21/2		
High-level summary of proposed implementation	N/A		
steps			

**Recommendation #20:** The current number of SSAC members is appropriate. The SSAC should continue to work to ensure its members are engaged, in conjunction with the recruiting points made below.

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	RWP RESPONSE		
	Y/ N		
Does RWP support the issue?	Υ		
Does RWP support the recommendation?	Υ		
Does RWP suggest a revised recommendation?	N		
Does RWP support the revised recommendation?	N/A		
Additional Details & Comments			
If RWP does not support the independent examiner's final recommendation, please provide rationale.			
If RWP suggests a revised recommendation, please state the suggested revised recommendation along with supporting rationale.			
Review Working Party comments	None		
Activities, if any, on which implementation is dependent, or that are dependent on implementation of this recommendation	None		
Who will implement the recommendation: ICANN community, ICANN Board, ICANN organization, other?	SSAC		
Anticipated resource requirements (FTEs, tools)	None		
Expected budget implications	None		
Prioritization level, i.e. difficulty/ease to implement this recommendation, based on expected resource requirements, budget implications and other dependencies	High priority, for productivity		
Potential benefit of the implementation of this recommendation for ICANN as a whole? Please consider: improved Board Governance, more efficient process, greater NomCom accountability and transparency, etc. (high, medium, low)	Greater membership engagement		
Expected level of implementation effort	Medium; requires work by Membership Committee		
How long after the Board decision can this be implemented?	Immediately		
High-level summary of proposed implementation steps	Continue to follow membership participation and evaluation procedures, per SSAC Operational Procedures.		

**Recommendation #21:** Each year, the SSAC should develop a formalized recruiting plan with goals, potential recruiting targets, meetings to attend, messaging for prospective candidates, and any other items that are deemed useful. Similarly, it should maintain a list of potential future members, even if those individuals are not currently applying to the SSAC.

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	RWP RESPONSE		
	Y/N		
Does RWP support the issue?	N		
Does RWP support the recommendation?	N		
Does RWP suggest a revised recommendation?	Υ		
Does RWP support the revised recommendation?	Υ		
Additional Details & Comments			
If RWP does not support the independent examiner's final recommendation, please provide rationale.  If RWP suggests a revised recommendation, please state the suggested revised recommendation along with supporting rationale.	As a voluntary technical advisory committee, the SSAC is primaril interested in skills and expertise and is uncomfortable with the concept of a formal recruiting program. Interest in the SSAC is fostered through SSAC members engaging in a number of forums and through the SSAC itself engaging actively as a Committee within the ICANN community. It would be more useful for SSAC t perform a regular assessment of its skills inventory—a "gap analysis"—and to publicize the outcome of that assessment drive rather than any deliberate and direct search for new members.  Each year, the SSAC should develop a formalized process to estimate the technical expertise required for anticipated future work and thereby identify any skills gaps in the current membership. These skills gaps should be widely publicized on the SSAC website and at any meetings where SSAC members are in attendance. Prospective candidates should be directed to review the published skills gaps. The Membership Committee should tak technical expertise gaps into consideration when assessing new member applications.		
Review Working Party comments			
Activities, if any, on which implementation is dependent, or that are dependent on implementation of this recommendation	In conjunction with the annual assessment of new work conducted at the SSAC Annual Workshop, identify the skills required to undertake anticipated future work and the skills gaps that may need to be filled to do so. This activity is also covered by Recommendations 8 and 9 and is related to Recommendations 24 and 25.		
Who will implement the recommendation: ICANN community, ICANN Board, ICANN organization, other?	SSAC, at its Annual Workshop. SSAC Membership Committee in considering new member applications		

Anticipated resource requirements (FTEs, tools)	None
Expected budget implications	None
Prioritization level, i.e. difficulty/ease to implement this recommendation, based on expected resource requirements, budget implications and other dependencies	High priority, for productivity
Potential benefit of the implementation of this recommendation for ICANN as a whole? Please consider: improved Board Governance, more efficient process, greater NomCom accountability and transparency, etc. (high, medium, low)	Medium. Greater membership engagement, more efficient membership application process, SSAC technical expertise closely aligned to the work anticipated to be undertaken.
Expected level of implementation effort	Medium; requires work by all SSAC members
How long after the Board decision can this be implemented?	Immediately
High-level summary of proposed implementation steps	As part of the annual assessment of new work conducted at the SSAC Annual Workshop, identify the technical expertise required to undertake anticipated future work.  Identify skills gaps that may need to be filled to do so.  Publicize skills gap son the SSAC website and at any meetings where SSAC members are in attendance.  Take technical expertise gaps into consideration when assessing new member applications.
	Make process for applying for SSAC membership clearer on Web site.

**Recommendation #22:** The SSAC should work with the ICANN Board to secure funding to present its work at and/or attend two or three major security conferences outside of ICANN meetings annually, where members may meet new interested applicants.

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	RWP RESPONSE		
	Y/N		
Does RWP support the issue?	N		
Does RWP support the recommendation?	N		
Does RWP suggest a revised recommendation?	N		
Does RWP support the revised recommendation?			
Additional Details & Comments			
If RWP does not support the independent examiner's final recommendation, please provide rationale.	to relevand not with products the work member member member	is limited funding to send a very small number of members ant conferences for exposure of SSAC Work Products, but a specific goal to identify new applicants. SSAC has work and undertakes a relatively small levels of outreach for a products, mainly in conjunction with activities in which are already participating. The availability of volunteer as to undertake additional SSAC outreach is limited. SSAC as go major conferences already, and would unlikely have interest to attend more conferences.	
If RWP suggests a revised recommendation, please state the suggested revised recommendation along with supporting rationale.			
Review Working Party comments		ependent on the overall financial environment within ANN operates.	
Activities, if any, on which implementation is dependent, or that are dependent on implementation of this recommendation			
Who will implement the recommendation: ICANN			
community, ICANN Board, ICANN organization, other?			
Anticipated resource requirements (FTEs, tools)			
Expected budget implications			
Prioritization level, i.e. difficulty/ease to implement			
this recommendation, based on expected resource			
requirements, budget implications and other			
dependencies			
Potential benefit of the implementation of this			
recommendation for ICANN as a whole? Please			
consider: improved Board Governance, more efficient			

process, greater NomCom accountability and transparency, etc. (high, medium, low)	
Expected level of implementation effort	
How long after the Board decision can this be implemented?	
High-level summary of proposed implementation steps	

**Recommendation #23:** The SSAC Membership Committee should generate a list of academic or other institutions with research efforts in fields related to SSR. The Membership Committee should keep this list up to date, and consider if academics may bring useful perspectives as either Invited Guests or full SSAC members.

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		RWP RESPONSE
	Y/N	
Does RWP support the issue?	N	
Does RWP support the recommendation?	N	
Does RWP suggest a revised recommendation?	N	
Does RWP support the revised recommendation?		
Additional Details & Comments		
If RWP does not support the independent examiner's final recommendation, please provide rationale.	such a li SSAC. Th particula available to the e	AC is not convinced that the effort to generate and maintain st would generate a commensurate level of benefit to the SSAC would be happy to avail itself of such a resource, arly in terms of member recruitment, were it to be to SSAC, but is of the view that it is not reasonable to add existing volunteer workload of SSAC members the task of ling and maintaining this resource.
If RWP suggests a revised recommendation, please state the suggested revised recommendation along with supporting rationale.		
Review Working Party comments		
Activities, if any, on which implementation is dependent, or that are dependent on implementation of this recommendation		
Who will implement the recommendation: ICANN community, ICANN Board, ICANN organization, other?		
Anticipated resource requirements (FTEs, tools)		
Expected budget implications		
Prioritization level, i.e. difficulty/ease to implement this recommendation, based on expected resource requirements, budget implications and other dependencies		
Potential benefit of the implementation of this recommendation for ICANN as a whole? Please consider: improved Board Governance, more efficient process, greater NomCom accountability and transparency, etc. (high, medium, low)		

Expected level of implementation effort	
How long after the Board decision can this be implemented?	
High-level summary of proposed implementation steps	

**Recommendation #24:** The SSAC should continue efforts to recruit individuals with a strong technical background but who also have legal/policy expertise. Discussion of the need for individuals with legal, policy, and law enforcement expertise should be codified in each year's recruiting plan.

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	RWP RESPONSE		
	Y/N		
Does RWP support the issue?	Υ		
Does RWP support the recommendation?	Ν		
Does RWP suggest a revised recommendation?	Υ		
Does RWP support the revised recommendation?	Υ		
Additional Details & Comments			
If RWP does not support the independent examiner's final recommendation, please provide rationale.  If RWP suggests a revised recommendation, please state the suggested revised recommendation along with supporting rationale.	As a voluntary technical advisory committee, the SSAC is primarily interested in skills and expertise and is uncomfortable with the concept of a formal recruiting program. Interest in the SSAC is fostered through SSAC members engaging in a number of forums and through the SSAC itself engaging actively as a Committee within the ICANN community. It would be more useful for SSAC to perform a regular assessment of its skills inventory—a "gap analysis"—and to publicize the outcome of that assessment rather than drive any deliberate and direct search for new members.  Each year, the SSAC should develop a formalized process to estimate the non-technical expertise required for anticipated future work and thereby identify any skills gaps in the current membership. These skills gaps should be widely publicized on the SSAC website and at any meetings where SSAC members are in attendance. Prospective candidates should be directed to review the published skills gaps. The Membership Committee should take non-technical expertise gaps into consideration when assessing new member applications.		
Review Working Party comments			
Activities, if any, on which implementation is dependent, or that are dependent on implementation of this recommendation	In conjunction with the annual assessment of new work conduct at the SSAC Annual Workshop, identify the non-technical skills required to undertake anticipated future work and the skills gathat may need to be filled to do so. This activity is also covered Recommendations 8 and 9 and is related to Recommendations and 25.		
Who will implement the recommendation: ICANN community, ICANN Board, ICANN organization, other?		its Annual Workshop embership Committee in considering new member ions	
Anticipated resource requirements (FTEs, tools)	None		

Expected budget implications	None
Prioritization level, i.e. difficulty/ease to implement this recommendation, based on expected resource requirements, budget implications and other dependencies	High priority, for productivity
Potential benefit of the implementation of this recommendation for ICANN as a whole? Please consider: improved Board Governance, more efficient process, greater NomCom accountability and transparency, etc. (high, medium, low)	Medium. Greater membership engagement, more efficient membership application process, SSAC non-technical expertise closely aligned to the work anticipated to be undertaken.
Expected level of implementation effort	Medium; requires work by all SSAC members
How long after the Board decision can this be implemented?	Immediately
High-level summary of proposed implementation steps	As part of the annual assessment of new work conducted at the SSAC Annual Workshop, identify the non-technical expertise required to undertake anticipated future work.  Identify skills gaps that may need to be filled to do so.  Publicize skills gaps on the SSAC website and at any meetings where SSAC members are in attendance.  Take non-technical expertise gaps into consideration when assessing new member applications.

**Recommendation #25:** The SSAC should endeavor to recruit individuals with a strong technical background who also represent a broad set of geographical locations and reasonably balanced set of genders. Discussion of how to do so should be codified in each year's recruiting plan.

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	RWP RESPONSE	
	Y/ N	
Does RWP support the issue?	Y	
Does RWP support the recommendation?	N	
Does RWP suggest a revised recommendation?	Υ	
Does RWP support the revised recommendation?	Υ	
Additional Details & Comments	•	
If RWP does not support the independent examiner's final recommendation, please provide rationale.	As a voluntary technical advisory committee, the SSAC is primarily interested in skills and expertise but is also supportive of increasir the diversity of its members in such a way that the quality of SSAC advice will be improved. The SSAC is uncomfortable with the concept of a formal recruiting program but rather fosters interest through SSAC members engaging in a number of forums, through the SSAC itself engaging actively as a Committee within the ICANN community and through targeted outreach by members and ICANN staff. It would be more useful for SSAC to perform a regula assessment of its current diversity, including but not limited to geography and gender, identify any diversity gaps, and publicize the outcome of that assessment rather than drive any deliberate and direct search for new members.  Each year, the SSAC should develop a formalized process to estimate its current and desired diversity, including but not limite to geography and gender, and thereby identify any diversity gaps in the current membership. These diversity gaps should be widely publicized on the SSAC website and at any meetings where SSAC members are in attendance. Prospective candidates should be directed to review the published skills gaps. The Membership Committee should take diversity gaps into consideration when assessing new member applications.	
If RWP suggests a revised recommendation, please state the suggested revised recommendation along with supporting rationale.		
Review Working Party comments		
Activities, if any, on which implementation is dependent, or that are dependent on implementation of this recommendation	at the SS diversity member diversity also cov	nction with the annual assessment of new work conducted SAC Annual Workshop, identify the current and desired an including but not limited to geography and gender, of its as to contribute to high quality of SSAC advice. Identify the agaps that may need to be filled to do so. This activity is ered by Recommendations 8 and 9 and is related to nendations 21 and 24.

Who will implement the recommendation: ICANN community, ICANN Board, ICANN organization, other?	SSAC at its Annual Workshop SSAC Membership Committee in considering new member applications	
Anticipated resource requirements (FTEs, tools)	None	
Expected budget implications	None	
Prioritization level, i.e. difficulty/ease to implement this recommendation, based on expected resource requirements, budget implications and other dependencies	High, for productivity	
Potential benefit of the implementation of this recommendation for ICANN as a whole? Please consider: improved Board Governance, more efficient process, greater NomCom accountability and transparency, etc. (high, medium, low)	Medium. Greater membership engagement, more efficient membership application process, increased SSAC diversity contributing to higher quality of SSAC advice.	
Expected level of implementation effort	Medium; requires work by all SSAC members	
How long after the Board decision can this be implemented?	Immediately	
High-level summary of proposed implementation steps	As part of the annual assessment of the diversity of its members conducted at the SSAC Annual Workshop, identify the desired diversity, including but not limited to geography and gender, of its members to contribute to high quality of SSAC advice. Identify diversity gaps that may need to be filled to do so. Publicize diversity gaps on the SSAC website and at any meetings where SSAC members are in attendance.  Take diversity gaps into consideration when assessing new member applications.	

**Recommendation #26:** The SSAC's membership review process should include a yearly review process for the SSAC's external Liaisons.

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	RWP RESPONSE			
	Y/N			
Does RWP support the issue?	Υ			
Does RWP support the recommendation?	N			
Does RWP suggest a revised recommendation?	Υ			
Does RWP support the revised recommendation?	Υ			
Additional Details & Comments				
If RWP does not support the independent examiner's final recommendation, please provide rationale.	Liaisons are ordinarily nominated for a term and thus the performance of the liaison role is reviewed regularly, according to the term which may not be annual.  We note that in the textual explanation there was a concern about being able to provide confidential feedback regarding liaisons that is not captured in the recommendation. We do agree with this issue.  Also, we note that a more important issue for SSAC is the effectiveness of the liaison relationship itself rather than the performance of an individual in the role.			
	Finally, the engagement of SSAC members is reviewed by the membership committee in the final year of their respective term membership. The performance of an individual as a liaison is considered during this review.			
If RWP suggests a revised recommendation, please state the suggested revised recommendation along with supporting rationale.	The SSAC should ensure that the effectiveness of an external liaison and the individual in the role are reviewed on a regular basis, and that a means of providing confidential feedback to the review is readily available and known.			
Review Working Party comments	being ra Procedu The ICAN	lieves it has processes in place to mitigate the concern ised. We will seek to revise our Operational res to make this more apparent.  NN Board utilizes a formal mechanism in which Board rs provide feedback to other Board members. So while		
	the SSAC	C Liaison receives feedback about his or her eness on the Board from other Board members, the s no mechanism for providing feedback to its own		

Activities, if any, on which implementation is dependent, or that are dependent on implementation of this recommendation	None SSAC	
Who will implement the recommendation: ICANN community, ICANN Board, ICANN organization, other?		
Anticipated resource requirements (FTEs, tools)	None	
Expected budget implications	None	
Prioritization level, i.e. difficulty/ease to implement this recommendation, based on expected resource requirements, budget implications and other dependencies	Medium	
Potential benefit of the implementation of this recommendation for ICANN as a whole? Please consider: improved Board Governance, more efficient process, greater NomCom accountability and transparency, etc. (high, medium, low)	Improved management, accountability	
Expected level of implementation effort	Low	
How long after the Board decision can this be implemented?	Immediately	
High-level summary of proposed implementation steps	Additional text will be drafted and proposed for the SSAC Operational Procedures during the next revision cycle.	

**Recommendation #27:** The SSAC's leadership should be limited to two, three-year terms. The SSAC should impose no term limits on non-leadership members.

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	RWP RESPONSE		
	Y/N		
Does RWP support the issue?	Y		
Does RWP support the recommendation?	Υ		
Does RWP suggest a revised recommendation?	N		
Does RWP support the revised recommendation?	N/A		
Additional Details & Comments			
If RWP does not support the independent examiner's			
final recommendation, please provide rationale.			
If RWP suggests a revised recommendation, please			
state the suggested revised recommendation along			
with supporting rationale.			
Review Working Party comments	See #28	for implementation regarding SSAC Chair.	
	000 1120	To imprementation regarding 55/10 chair	
	The SSA	C Vice-Chair and Board Liaison are already term-limited	
		hree-year terms, via the SSAC Operational Procedures.	
Activities, if any, on which implementation is	See #28	Thee year terms, via the 33/10 Operational Procedures.	
dependent, or that are dependent on implementation	366 1123		
of this recommendation			
Who will implement the recommendation: ICANN	See #28		
community, ICANN Board, ICANN organization, other?			
Anticipated resource requirements (FTEs, tools)	None		
Expected budget implications	None		
Expected budget implications	None		
Prioritization level, i.e. difficulty/ease to implement	Medium		
this recommendation, based on expected resource			
requirements, budget implications and other			
dependencies			
Potential benefit of the implementation of this	Improve	d governance and accountability	
recommendation for ICANN as a whole? Please			
consider: improved Board Governance, more efficient			
process, greater NomCom accountability and			
transparency, etc. (high, medium, low)	Loui		
Expected level of implementation effort	Low		
How long after the Board decision can this be	Immedia	ately	
implemented?			

High-level summary of proposed implementation steps	See #28 for implementation.

**Recommendation #28:** The SSAC should work with the ICANN Board to update the ICANN Bylaws in order to allow for there to be term limits on the SSAC Chair.

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	RWP RESPONSE			
	Y/N			
Does RWP support the issue?	Υ			
Does RWP support the recommendation?	Υ			
Does RWP suggest a revised recommendation?	N			
Does RWP support the revised recommendation?	N/A			
Additional Details & Comments				
If RWP does not support the independent examiner's				
final recommendation, please provide rationale.				
If RWP suggests a revised recommendation, please				
state the suggested revised recommendation along				
with supporting rationale.				
Review Working Party comments	SSAC is t	he only SO or AC that is not allowed to term-limit its		
	chair. A	Il other SOs and ACs are allowed to decide both term		
	lengths a	and term limits for their leadership positions, and have		
	chosen t	chosen to impose both term lengths and term limits. (Except		
	the GNSO, where the ICANN Bylaws themselves dictate term			
	lengths and term limits for GNSO Counsellors and the GNSO			
	Chair.) The ICANN Board, PTI, etc. also have terms limits.			
	The amendment has been submitted for consideration in the			
	next con	venient round of Bylaws updates.		
Activities, if any, on which implementation is	None			
dependent, or that are dependent on implementation				
of this recommendation		<u> </u>		
Who will implement the recommendation: ICANN	ICANN B	oard		
community, ICANN Board, ICANN organization, other?	Nana			
Anticipated resource requirements (FTEs, tools)	None			
Expected budget implications	None			
Prioritization level, i.e. difficulty/ease to implement	The ame	ndment has been submitted for consideration in the next		
this recommendation, based on expected resource	convenient round of Bylaws updates.			
requirements, budget implications and other	, , , , , , , , , , , , , , , , , , , ,			
dependencies				
Potential benefit of the implementation of this	Improve	d governance and accountability		
recommendation for ICANN as a whole? Please				
consider: improved Board Governance, more efficient				

process, greater NomCom accountability and transparency, etc. (high, medium, low)	
Expected level of implementation effort	Low
How long after the Board decision can this be implemented?	Immediately
High-level summary of proposed implementation steps	ICANN Board must update Bylaws; SSAC Board Liaison to work with Board on necessary arrangements. The amendment has been submitted for consideration in the next convenient round of Bylaws updates.

**Recommendation #29:** The SSAC should maintain its current processes and activities around disclosing potential conflicts of interest, both at the individual level and as a group of individuals. It should also update its online disclosure of interest statements to clearly articulate when the disclosure was last submitted for each member.

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	RWP RESPONSE		
	Y/ N		
Does RWP support the issue?	Y		
Does RWP support the recommendation?	Y		
Does RWP suggest a revised recommendation?	N		
Does RWP support the revised recommendation?	N/A		
Additional Details & Comments			
If RWP does not support the independent examiner's			
final recommendation, please provide rationale.			
If RWP suggests a revised recommendation, please			
state the suggested revised recommendation along			
with supporting rationale.			
Review Working Party comments	None		
Activities, if any, on which implementation is	None		
dependent, or that are dependent on implementation			
of this recommendation			
Who will implement the recommendation: ICANN	SSAC		
community, ICANN Board, ICANN organization, other?			
Anticipated resource requirements (FTEs, tools)	None		
Expected budget implications	None		
Prioritization level, i.e. difficulty/ease to implement	Medium		
this recommendation, based on expected resource			
requirements, budget implications and other			
dependencies			
Potential benefit of the implementation of this	Improved accountability and transparency		
recommendation for ICANN as a whole? Please			
consider: improved Board Governance, more efficient			
process, greater NomCom accountability and			
transparency, etc. (high, medium, low)	Fear		
Expected level of implementation effort	Easy		
How long after the Board decision can this be	Immediately		
implemented?			

High-level summary of proposed implementation steps	SSAC will update its Operational Procedures to make sure that online disclosure of interest statements clearly state when the disclosure was last submitted for each member.

**Recommendation #30:** The SSAC should continue to nurture and build upon the SSAC's culture that values self-improvement, including between formal reviews.

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	RWP RESPONSE		
	Y/ N		
Does RWP support the issue?	Υ		
Does RWP support the recommendation?	Υ		
Does RWP suggest a revised recommendation?	N		
Does RWP support the revised recommendation?	N/A		
Additional Details & Comments			
If RWP does not support the independent examiner's			
final recommendation, please provide rationale.			
If RWP suggests a revised recommendation, please			
state the suggested revised recommendation along			
with supporting rationale.			
Review Working Party comments			
Activities, if any, on which implementation is	The SSA	C annual workshop, and travel support for 15 SSAC	
dependent, or that are dependent on implementation		is to the thrice-yearly ICANN meetings, are essential to this	
of this recommendation	goal.	s to the timee yearly lexitive meetings, are essential to this	
of this recommendation	goui.		
Who will implement the recommendation: ICANN	SSAC		
community, ICANN Board, ICANN organization, other?			
Anticipated resource requirements (FTEs, tools)			
Expected budget implications	The SSA	C annual workshop, and travel support for 15 SSAC	
	members to the thrice-yearly ICANN meetings, are essential		
	goal.		
Prioritization level, i.e. difficulty/ease to implement			
this recommendation, based on expected resource			
requirements, budget implications and other			
dependencies			
Potential benefit of the implementation of this			
recommendation for ICANN as a whole? Please			
consider: improved Board Governance, more efficient			
process, greater NomCom accountability and			
transparency, etc. (high, medium, low)			
Expected level of implementation effort			
How long after the Board decision can this be			
implemented?			
High-level summary of proposed implementation			
steps			

## **ANNEX 1: Background**

## Timeline

22 February 2018 - start of review

20 June 2018 – IE assessment report published for public consultation

15 October 2018 – IE draft final report published for public comment

17 December 2018 – IE delivery of final report

## **Review Scope**

Acting on ICANN Bylaws' stipulated requirements, an independent review of the SSAC is mandated to occur at least once every five years. In accordance with this requirement, the independent examiner's review included an assessment of:

- Whether the SSAC has a continuing purpose within the ICANN structure.
- How effectively the SSAC fulfills its purpose and whether any change in structure or operations is needed to improve effectiveness.
- The extent to which the SSAC as a whole is accountable to the wider ICANN community, its organizations, committees, constituencies, and stakeholder groups.
- The implementation state of the SSAC's prior review.

## Role of the RWP

The SSAC Review Work Party (RWP), acting as a steering committee, serves as the primary group working on the SSAC review. The roles and responsibilities of the RWP include:

- Sharing input into review scope and IE selection criteria
- Providing community outreach support
- Sharing input into data collection online survey and interviews
- Providing clarification and factual corrections throughout the review

Once the independent examiner's final report is submitted, the RWP is responsible for:

- Establishing the RWP's level of agreement with the final report
- Assessing feasibility of recommendations
- Providing proposed alternatives if there is a disagreement with the feasibility of the independent examiner's recommendations
- Providing detailed rationale for each rejected assessment or recommendations
- Based on the above work, compiling a Feasibility Assessment and Initial Implementation Plan (FAIIP)
- Presenting the FAIIP to the OEC