

Second Security, Stability and Resiliency Review (SSR2)

20th Plenary Meeting

25 July 2017



Draft Agenda

- ⦿ Updated SOIs & note apologies/absences
- ⦿ SSR1 implementation briefing: Risk Management (James Caulfield, ICANN Enterprise Risk Management, Xavier Calvez, ICANN Senior Vice President & Chief Financial Officer)
- ⦿ Review & discussion of subtopic work plan template
- ⦿ Updates from subtopic teams (SSR1 Implementation, ICANN SSR, DNS SSR, Future Challenges, IANA Transition)
- ⦿ Abu Dhabi: SSR2 work meeting(s), outreach meetings
- ⦿ Confirm January face-to-face meeting dates
- ⦿ AOB

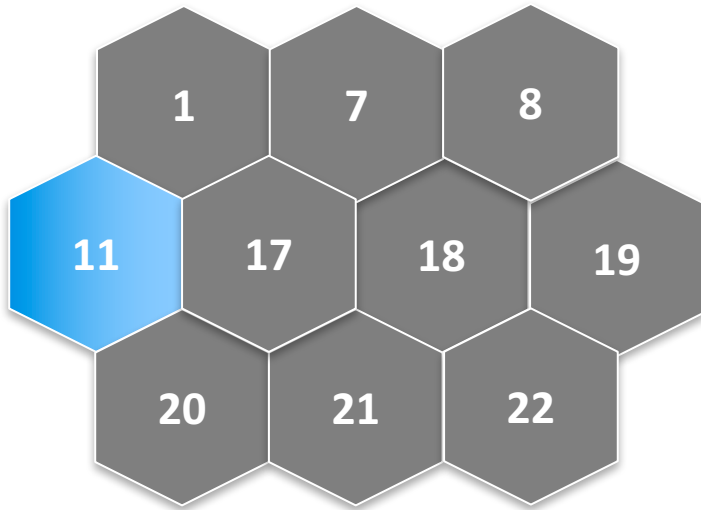
SSR1 Review Implementation



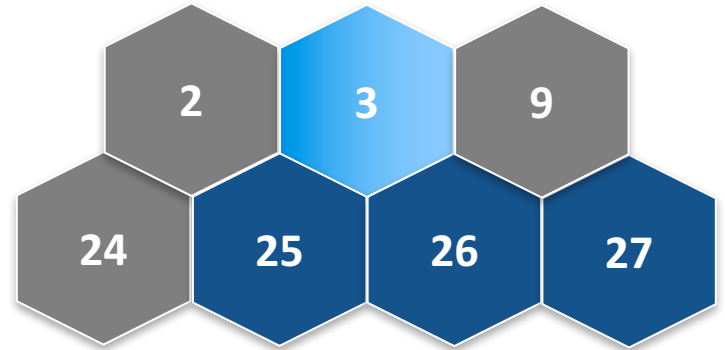
Briefing on SSR1
Recommendations

SSR1 Recommendations

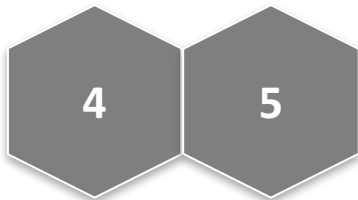
SSR Framework



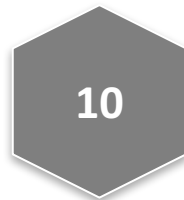
ICANN's SSR Role & Remit Within It's Limited Mission



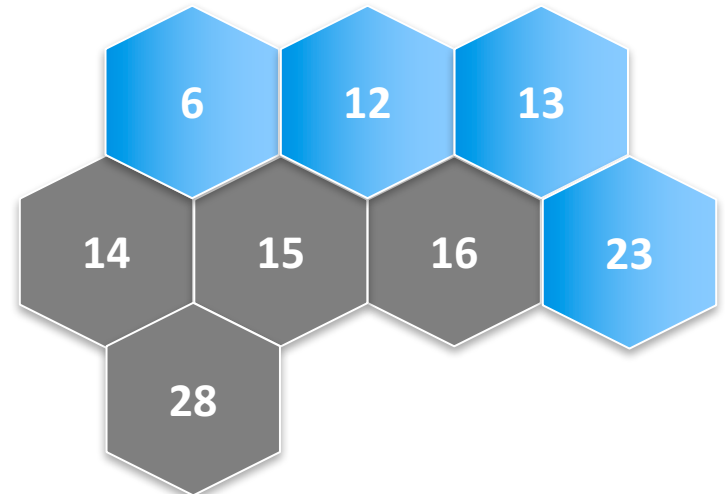
SSR Relationships to Support ICANN's Work



Compliance



SSR Community Outreach & Info Sharing – Security Threats & Mitigation



Legend for briefing status:

- Briefing completed
- Briefing covered in this presentation
- Briefing not presented yet

Recommendations

ICANN should put in place mechanisms for identifying both near and longer-term risks and strategic factors in its Risk Management Framework. This process should be informed by insights from research, business partnerships, ICANN Supporting Organizations and other sources. ICANN should publish information about risks, recognizing the sensitive nature of some of these factors.

25

ICANN should prioritize the timely completion of a Risk-Management Framework. This work should follow high standards of participation and transparency.

26

ICANN's risk-management framework should be comprehensive within the scope of its SSR remit and limited missions.

27

Risk Management

SSR1 Recommendation 25 – Status and Deliverables

ICANN should put in place mechanisms for identifying both near and longer-term risks and strategic factors in its Risk Management Framework. This process should be informed by insights from research, business partnerships, ICANN Supporting Organizations and other sources. ICANN should publish information about risks, recognizing the sensitive nature of some of these factors.

- ✓ The [DNS Risk Management Framework](#) was [approved](#) by the Board in Nov. 2013.
- ✓ The risk management framework was introduced to the Community @ ICANN 50 and ICANN 51, with suggested risks from the Community.
- ✓ ICANN has an Enterprise Risk Management (ERM) Dashboard that lists of risks to be monitored and addressed.
- ✓ [The DNS Risk Assessment and DNS Resilience Model](#) was published in May 2014.
- ✓ An enterprise risk management framework is in place in the ICANN organization.

SSR1 Recommendation 26 – Status and Deliverables

ICANN should prioritize the timely completion of a Risk-Management Framework. This work should follow high standards of participation and transparency.

1

See Recommendation 25

- The [Risk Committee of the Board](#) has agreed on the ERM strategy that the organization should pursue, and that this strategy includes at the minimum annual updates on risk assessments, mitigation plans assessment and risk governance.

SSR1 Recommendation 27 – Status and Deliverables

ICANN's risk-management framework should be comprehensive within the scope of its SSR remit and limited missions.

1

See Recommendation 25

- The [Risk Committee of the Board](#) has agreed on the ERM strategy that the organization should pursue, and that this strategy includes at the minimum annual updates on risk assessments, mitigation plans assessment and risk governance.

Risk Assessment Process ... Now

- New VP, Enterprise Risk Management
- Working within ICANN org to determine if any changes/enhancements need to be made to the current Risk Management Framework

Additional information

Additional Information

[Security Stability and Resiliency Review \(SSR1\)](#)

[SSR1 Implementation Quarterly Reports](#)

[SSR2-RT information](#)

[SSR Framework](#)

[ICANN Planning Process](#)

[ICANN Operating Plan 2016 – 2020](#)

[ICANN Strategic Plan](#)

Work Plan Development

- ⦿ Goal:
 - Serves as a guide for the team to plan its work for the review
 - Outlines key areas for discussion and milestones to be achieved during the review process

- ⦿ Topics to include:
 - Preparation tasks
 - Guidance on defining sub-team milestones: Scope, timeline, process, additional data needed, analysis and findings, recommendations
 - Outputs to be produced: Draft report (s), public comment period, final report

- ⦿ This guidance is used to produce a project plan:
 - Establish specific milestones, dates and dependencies for the review.

SSR2 Proposed Workplan Template

Second Security, Stability, and Resiliency of the Domain Name System Review Team (SSR2) DRAFT WORKPLAN

Background

The Second Security, Stability, and Resiliency of the Domain Name System Review Team (SSR2) was confirmed in February 2017 and held its first Plenary meeting in March 2017.

This document serves as a guide developed by the SSR2 Review Team as a plan for its work for the review focusing on key areas for discussion and milestones to be achieved during the review process and it will be updated as the work progresses

SECTION 1.0 Preparation

Activities				
	Description	Start	Completed	Status Updates and Notes
1.1 Adopt Terms of Reference (ToR) /communication with Board	The review team shall come to agreement on the Terms of Reference and ensure they share a common understanding of the scope of the review. In doing so, the review team shall consider comments about scope provided by Supporting Organizations and Advisory Committees during the selection process.	March 2017	May 2017	
1.2 Adopt Work Plan and Timeline	Identify steps and details for the work to be performed and estimated dates for when the work will be completed			
1.3 Adopt Scope including resource/research support identification	A framework that identifies the focus of the work to be performed by the Review Team			

Updates from Subtopic Teams

Subtopic	Rapporteur	Volunteers
1. SSR1 Implementation	Alain	Denise, Alain, Ram Krishna
2. ICANN SSR	Boban	James, Denise, Boban, Noorul Ameen, Kerry-Ann, Žarko, Eric
3. DNS SSR	Geoff	Alain, Cathy, Matogoro, Ram Krishna, Geoff, Amin Hasbini, Žarko, Eric, Don, Boban, Denise
4. Future Challenges	Kerry-Ann	Kerry-Ann, Matogoro, Amin Hasbini, Noorul Ameen, Eric, Denise
5. IANA Transition	James	Cathy, James, Geoff, Eric

Abu Dhabi: Discuss Meeting Options

- ⊙ SSR2 work meeting(s)
 - 27 October tentatively scheduled for SSR2 Review Team face-to-face meeting

- ⊙ Outreach meetings
 - SSR2 Review Team community engagement session (similar to in Copenhagen)
 - SO/AC, constituency outreach
 - Other outreach

Confirm January Face-to-Face Meeting Dates

- Location: Brussels
- Doodle poll results (including list updates):

Date (January 2018)	15 – 17 (Mon – Wed)	22 – 24 (Mon - Wed)	26 – 28 (Fri – Sun)
PARTICIPANTS			
Alain Aina			
Noorul Ameen			
Kerry-Ann Barrett			
Don Blumenthal			
James Gannon			
Cathy Handley			
Mohamad Amin Hasbini			
Geoff Huston			
Žarko Kecić			
Boban Krsic			
Denise Michel			
Jabhera Matogoro			
Eric Osterweil			
Ramkrishna Pariyar			

AOB