SSR Framework

1	ICANN should publish a single, clear, and consistent statement of its SSR remit and limited technical mission.			
		Evaluate the statement	PL	0
7	ICANN should build on its current SSR Framework by establishing a clear set of objectives and prioritizing its initiatives and activities in accordance with these objectives.			
		Review objectives, initiatives and activities defined in SSR Framework	PL, TE, IS	0
		SSR-related priorities, objectives and activities are reported on regularly as part of SOP		
		Restored process for establishing updated SSR priorities and objectives		
8	ICANN should continue to refine its Strategic Plan objectives, particularly the goal of maintaining and driving DNS availability. Clear alignment of Framework & Strategic Plan.			
		Review of Strategic Plan objectives and alignment of SR Framework with Strategic Plan	PL, TE, IS	0
		Incorporation and reflection of SSR Framework and SSR priorities, objectives and activities into ICANN plans and budgets		
		Progress reporting on SSR-related priorities, objectives and activities		
11	ICANN should finalize and implement measures of success for new gTLDs and IDN fast track that expressly relate to its SSR-related program objectives, including measurements for the effectiveness of mechanisms to mitigate domain name abuse.			
		Review and analyze	TE, IS, BP	0
		Measures for new gTLD program and IDN fast track related to SSR objectives		
		Status of security and stability mechanism for gTLD program and IDN fast track		
18	ICANN should conduct an annual operational review of its progress in implementing the SSR Framework and include this assessment as a component of the following year's SSR Framework			0
		Analyze annual review of SSR Framework implementation	BP, TE, IS	
		Analyze process for implementation and update of SSR Framework		
		Review how assessment is incorporated in the following year SSR Framework		

19	ICANN should establish a process that allows the Community to track the implementation of the SSR Framework. Information should be provided with enough clarity that the Community can track ICANN's execution of its SSR responsibilities.					
		Review the process for tracking the implementation of SSR Framework		BP, TE, IS		0
			Review tracking mechanism			
			Review of the possibilities that the Community has for tracking ICANN's execution of its SSR responsibility			
			Analyze the clarity of provided information			
20	ICANN should increase the transparency of information about organization and budget related to implementing the SSR Framework and performing SSR-related functions.					
		Review transparency of information related to organization and budget in regard of SSR functions	PL, BP			0
			Analyze planning framework and process			
			Analyze mechanism for providing public information on SSR related activities			
21	ICANN should establish a more structured internal process for showing how organization and budget decisions relate to the SSR Framework, including the underlying cost-benefit analysis.					
		Analyze internal process for organization and budget decisions related to SSR Framework implementation	PL, BP			0
			Analyze internal decision making processes			
			Analyze underlaying analysis including cost-benefit			
22	ICANN should publish, monitor and update documentation on the organization and budget resources needed to manage SSR issues in conjunction with introduction of new gTLDs.					
		Review documentation on the organization and budget resources needed to manage SSR issues	PL, BP			0
			Review publishing and update process			
			Review monitoring process			

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

2		ICANN's definition and implementation of its SSR remit and limited technical mission should be reviewed in order to maintain consensus and elicit feedback from the Community.			
		ICANN Planning process (recurring)		PL, TE, BP, RA	0
			Strategic plan for FY2016 – 2020		
			Five-Year Operating plan and analyze KPIs		
			Annual Operating plan		
			Achievements and Progress Reports		
			Review stakeholder and community comments		
3		Once ICANN issues a consensus-based statement of its SSR remit and limited technical mission, ICANN should utilize consistent terminology and descriptions of this statement in all materials.			
		Review terminology		PL, IS, TE	0
			ICANN Security Terminology		
			ICANN Glossary		
9		ICANN should assess certification options with commonly accepted international standards (e.g. ITIL, ISO and SAS-70) for its operational responsibilities. ICANN should publish a clear roadmap towards certification.			
	[1]	Review ICANN certification status		PL, IS, BP	0
			Review ICANN roadmap towards certification		
			Certification status		
24		ICANN must clearly define the charter, roles and responsibilities of the Chief Security Office Team.			
		Review definition of roles and responsibilities of CIO team regarding SSR		PL, TE, IS	0
			Review roles and responsibilities associated to SSR of the Internet unique identifiers systems		
			Review how CIO team focus on current and future threats		

25	ICANN should put into place mechanisms for identifying both near and longer-term risks and strategic factors in its Risk Management Framework.			
		Analyze ICANNs Risk Management Framework	RA, TE, IS	0
			Review Risk Management Framework		
			Analyze risk assessments, mitigation plans assessment and risk governance		
			Review Report on Mitigating Risk of Name Collisions		
26	ICANN should prioritize the timely completion of a Risk Management Framework.			
		Covered in Recommendation 25	RA, TE, IS	
27	ICANN's Risk Management Framework should be comprehensive within the scope of its SSR remit and limited missions.			
		Covered in Recommendation 25	RA, TE, IS	

SSR Relationships to Support ICANN's Work

4	ICANN should document and clearly define the nature of the SSR relationships it has within the ICANN Community in order to provide a single focal point for understanding the interdependencies between organizations.			
		Review definitions of SSR relationships within ICANN Community	PL, BP	0
			ISSSR Team SOP work based on SSR activities		
			SSR-related elements of MOUs		
			Formal relationships ICANN has with key organizations		
5	ICANN should use the definition of its SSR relationships to maintain effective working arrangements and to demonstrate how these relationships are utilized to achieve each SSR goal.			
		How relationships within ICANN Community is utilzed	PL, TE, BP	0
			Review Report on ICANN's progress toward SSR-related KSFs and KPIs involving SSR relationships		
			Review information on how key relationships noted in Recommendation 4 are used to achieve SSR goals		

SSR Community Outreach & Info Sharing – Security Threats & Mitigation

6	ICANN should publish a document clearly outlining the roles and responsibilities for both the SSAC and RSSAC in order to clearly delineate the activities of the two groups. ICANN should seek consensus for this across both groups, recognizing the history and circumstances of the formation of each. ICANN should consider appropriate resourcing for both groups, consistent with the demands placed upon them.			
	Review ICANN documents regarding SSAC and RSSAC responsibilities		PL, TE, IS	0
		Roles and responsibilities of SSAC in ICANN's Bylaws and defined in SSAC's Operating Procedures		
		Roles and responsibilities for RSSAC in an updated charter contained in ICANN's Bylaws		
12	ICANN should work with the Community to identify SSR-related best practices and support the implementation of such practices through contracts, agreements and MOUs and other mechanisms.			
	Review interaction with the Community in identifying SSR best practices		PL, TE, IS	0
		Identification and communication of SSR-related best practices		
		Implementation of SSR-related best practices through contracts, agreements and MOUs and other mechanisms		
13	ICANN should encourage all Supporting Organizations to develop and publish SSR-related best practices for their members.			
	Review and analyze SO development of SSR related best practices		TE, IS	0
		Review ICANN activities in ecouraging SO to develop SSR best practices		
		Review SO activities in developing and publishing SSR best practices		
14	ICANN should ensure that its SSR-related outreach activities continuously evolve to remain relevant, timely and appropriate.			
	Review SSR related outreach activities		TE, IS, RA	0
		Review ICANN SSR related outreach activities (regional coverage)		
		Review relevance and appropriateness of SSR related activities		

15	ICANN should act as a facilitator in the responsible disclosure and dissemination of DNS security threats and mitigation techniques.			
		Review ICANN activities in disclosing and disseminating DNS security threats and mitigation techniques	TE, IS, RA	0
			Reiew ICANN activities		
			Review of disclosed DNS threats and mitigation techniques		
16	ICANN should continue its outreach efforts to expand Community participation and input into the SSR Framework development process. ICANN also should establish a process for obtaining more systematic input from other ecosystem participants.			
		Analyze ICANN outreach efforts in expanding Community participation into SSR Framework development process	TE, IS, BP	0
			Review ICANN activities in expanding Community participation		
			Review process for obtaining imput from Community		
			Review outcomes of capability-building initiatives		
23	ICANN must provide appropriate resources for SSR-related Working Groups and Advisory Committees, consistent with the demands placed upon them. ICANN also must ensure decisions reached by Working Groups and Advisory Committees are reached in an objective manner that is free from external or internal pressure.			
		Analyze resources allocated for SSR related WGs and ACs and allocation process	PL, TE, IS	0
			Analyze does ICANN provide appropriate resources for WGs and ACs		
			Review of established processes and procedures for WGs and ACs resource allocation		
			Analyze whether the allocation of resources is done in an objective manner that is free of external or internal pressure		
28	ICANN should continue to actively engage in threat detection and mitigation, and participate in efforts to distribute threat and incident information.			
		Review ICANN engagement in threat detection and mitigation	TE, IS, BP	0
			Review how ICANN engage in threat detection and mitigation		

		Review Coordinated Vulnerability Disclosure Reporting at ICANN		
		Review other ways of engagement		

Compliance

10		ICANN should continue its efforts to step up contract compliance enforcement and provide adequate resources for this function. ICANN also should develop and implement a more structured process for monitoring compliance issues and investigations.		
		Review of contract compliance	PL	0
		Analyze efforts and resource for contract compliance		
		Review contract compliance enforcement and monitoring procedures		

[1] Zarko Kecic:
Should be covered within subgroup2