

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

Engagement Session with CSG @ ICANN63 October 2018



# Your input is needed

#### Help us answer:

- Do our topics cover all of the necessary elements for the SSR2 review?
- Is the material and focus of our team what you think SSR2 should be investigating?



# **Agenda**

- Where We Are Today
- Our Scope & Terms of Reference
- Our Work & Timeline
- Outreach & Your Input Requested



# Where We Are Today

- SSR2 Review Team reconvened in August 2018 after being paused since October 2017
- Achieved our August face-to-face meeting objectives:
  - Welcomed 5 new members; they are now up to speed
  - Selected leadership of Chair and 3 Vice-Chairs
  - Reviewed completed work to date
  - Updated scope/Terms of Reference
- Updated our work plan and moving forward with substantive work
- We encourage community input to our work throughout



### **Our Scope & Terms of Reference**

- Adopted updated scope/Terms of Reference in September 2018:
  - O Shared with the community, Board & on wiki: <a href="https://community.icann.org/display/SSR/Terms+of+Reference?preview=/66061139/93129027/SSR2-Terms%20of%20Reference-Final%202018-Sep-1%5B2%5D.docx">https://community.icann.org/display/SSR/Terms+of+Reference?preview=/66061139/93129027/SSR2-Terms%20of%20Reference-Final%202018-Sep-1%5B2%5D.docx</a>
- Describes focus of our work, guided by ICANN's mission and requirements of its Bylaws, Article 4, Section 4.6 (c)
- o Includes:
  - Timeline of the review milestones
  - Leadership & membership responsibilities
  - How we make decisions and conduct our work
  - Our commitment & plan for outreach
  - O Work follows Bylaws: "ICANN's execution of its commitment to enhance the operational stability, reliability, resiliency, security, and global interoperability of the systems and processes, both internal and external, that directly affect and/or are affected by the Internet's system of unique identifiers that ICANN coordinates."



#### **Our Work**

We are addressing relevant mandates of ICANN's Bylaws as they relate to the following key areas. All considerations will be investigated and analyzed with a clear intent to produce specific, measurable, attainable, relevant, and time-based (SMART) recommendations that fall within ICANN's purview:



ICANN's implementation of 28 SSR1 recommendations from 2012



ICANN's key security, stability, and resiliency activities

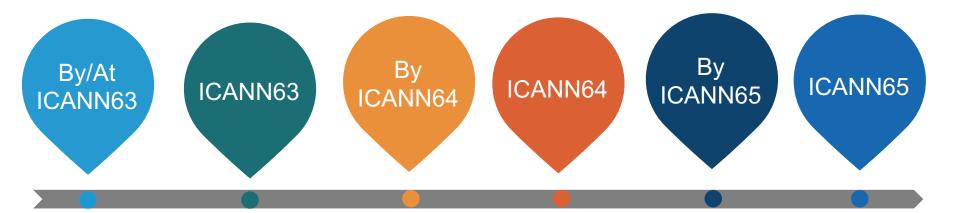


Activities that impact the SSR of the Domain Name System (that ICANN contributes to/facilitates).



Challenges to the secure and resilient operation of the unique identifiers system

#### **Our Current Timeline**



Updated scope/ToR, Work plan, Outreach plan, gathering & assessing facts

F2F meeting, engagement with community Gathering & assessing facts, creation of draft report

F2F meeting, presentation of draft report, engagement with community

Public comment period (40 days), comment resolution

Presentation of final report, community engagement, final delivery of report to Board



# Your engagement requested

- This is a community review team, please share your views
- Send input via email to <u>input-to-ssr2rt@icann.org</u> (publically archived)
- Provide comments at engagement sessions and online
- Become an observer to our regular meetings send an email to mssisecretariat@icann.org to sign up
- Bookmark our wiki to follow our work and view meeting records: <a href="https://community.icann.org/display/SSR/SSR2+Review">https://community.icann.org/display/SSR/SSR2+Review</a>



# **Thank You & Questions**



# Background



#### **Our Outreach Plan**

#### Posted to our wiki here:

https://community.icann.org/pages/viewpage.action?pageId=64076120&preview=/64076120/95093 400/Draft%20SSR2%20Communications%20%26%20Outreach%20Plan%20v2.docx

Key Milestone:	Objective(s)	
1. Adopted Terms of Reference & work plan	Provide community with details on adopted Terms of Reference and work plan. Invite input.	
2. Fact finding & ongoing work	Provide community with overview of work plan, information received/requested. Initial fact finding, as appropriate. Seek input.	
3. Initial findings	Provide community with overview of information received/requested, results of analysis, and set of initial findings. Seek input.	
4. Draft recommendations	Seek input from community, Board, org on draft recommendations.	
5. Final recommendations	Present final recommendations to community, Board, org.	



# **Our Team**

RT Member	SO / AC Affiliation	Region
Alain Aina	ccNSO	AF
Noorul Ameen	GAC	AP
Mohamad Amin Hasbini	GAC	AP
Kerry-Ann Barrett	GAC	LAC
KC Claffy	SSAC	NA
Russ Housley (Chair)	SSAC	NA
Žarko Kecić	ccNSO	EUR
Boban Krsic	ccNSO	EUR
Jabhera Matogoro	ALAC	AF
Scott McCormick	GNSO	NA
Denise Michel (Vice-Chair)	GNSO	NA
Eric Osterweil (Vice-Chair)	RSSAC	NA
Ramkrishna Pariyar	ALAC	AP
Rao Naveed bin Rais	GNSO	AP
Kaveh Ranjbar	Board	EUR
Norm Ritchie	GNSO	NA
Laurin Weissinger (Vice-Chair)	ALAC	EUR

