Agenda

1. Overview
2. Work in Progress and Future Milestones
3. SSAC Publications Since ICANN55
4. Community Interaction
# Security and Stability Advisory Committee (SSAC)

## Who We Are
- 30 Members
- Appointed by the ICANN Board

## What We Do
Charter: Advise the ICANN community and Board on matters relating to the security and integrity of the Internet’s naming and address allocation systems.

## What is Our Expertise
- Addressing and Routing
- Domain Name System (DNS)
- DNS Security Extensions (DNSSEC)
- Domain Registry/Registrar Operations
- DNS Abuse & Cybercrime
- Internationalization (Domain Names and Data)
- Internet Service/Access Provider
- ICANN Policy and Operations

## How We Advise
- 82 Publications since 2002
- Reports
- Advisories
- Comments
- Outreach
**ICANN’s Mission & Core Values**

- To ensure the stable and secure operation of the Internet’s unique identifier systems.
- Preserving and enhancing the operational stability, reliability, security and global interoperability of the Internet.

**SSAC Publication Process**

1. **Form Work Party**
2. **Research and Writing**
3. **Review and Approve**
4. **Publish**

**Consideration of SSAC Advice (to the ICANN Board)**

1. SSAC Submits Advice to ICANN Board
2. Board Acknowledges & Studies the Advice
3. Board Takes Formal Action on the Advice
4. Chose different solutions (explain why advice is not followed)
Security and Stability Advisory Committee (SSAC)

**Current Work Parties**

- Name Space
- IDN Harmonization
- Auction Proceeds
- DNSSEC Workshops (Ongoing)
- Tracking Board Advice (Ongoing)
- Membership Committee (Ongoing)

**Recent Publications**

[SAC082]: Response to the Request for Advice Relating to the 2012 New Generic Top Level Domain (gTLD) Round (May 2016)

[SAC081]: SSAC Response to Request for Input on Next Generation gTLD RDS to Replace WHOIS Policy Development Process (PDP) (May 2016)

[SAC080]: SSAC Approval of CCWG-Accountability Supplemental Final Proposal on Work Stream 1 Recommendations (02 March 2016)

[SAC079]: SSAC Advisory on the Changing Nature of IPv4 Address Semantics (29 February 2016)

**Outreach**

ssac.icann.org and SSAC Intro:
www.icann.org/news/multimedia/621

www.facebook.com/pages/SSAC/432173130235645


SSAC Workshops at the Internet Governance Forum
Work in Progress and Future Milestones

Patrik Fältström
Current Work in Progress

- Name Space
- Auction Proceeds
- IDN Harmonization
- SSAC Workshop at the Internet Governance Forum
- DNSSEC Sessions at ICANN Meetings (Ongoing)
- Board Advice Tracking (Ongoing)
- Membership Committee (Ongoing)
Current and Future Milestones

- [SAC082]: Response to the Request for Advice Relating to the 2012 New Generic Top Level Domain (gTLD) Round (May 2016)
- [SAC081]: SSAC Response to Request for Input on Next Generation gTLD RDS to Replace WHOIS Policy Development Process (PDP) (May 2015)
- DNSSEC Workshop at ICANN 56

- Possible further work on Namespace
- DNSSEC Workshop at ICANN 57
- Possible Advisory on IDN Harmonization
SSAC Publications Since ICANN 55
[SAC082]: Response to the Request for Advice Relating to the 2012 New Generic Top Level Domain (gTLD) Round (May 2016)

- On 13 May 2016, the Policy Development Process (PDP) Working Group on New gTLD Subsequent Procedures requested input from the Supporting Organizations, Advisory Committees, Stakeholder Groups, and Constituencies seeking assistance in building a catalog of existing Advice or Statements for Working Group consideration during its deliberations.

- Several SSAC reports and advisories consider topics or issues related to new TLDs, such as SAC 045, SAC 062, and SAC 066 in relation to domain collision issues.

- See https://www.icann.org/groups/ssac/documents and https://www.icann.org/groups/ssac/documents-by-category.
[SAC081]: SSAC Response to Request for Input on Next Generation gTLD RDS to Replace WHOIS Policy Development Process (PDP) (May 2015)

- On 11 May 2016, the GNSO Next Generation gTLD RDS to Replace WHOIS PDP Working Group requested input to better inform the policy development process.
- On 25 May 2016 the SSAC provided responses to the request of the PDP Working Group.
Community Interaction
Patrik Fältström
Questions from the Community

- How does the SSAC prioritize new work?
- How does the SSAC address requests from the ICANN Board and the community?
- How does the SSAC track the Board’s response to SSAC advice?
- How does the SSAC inform the community of its work?
Questions to the Community

- Are the SSAC publications accessible and understandable:
  - How is the length (long, short, just right?)
  - How is the level of detail?
  - Do the publications reach their audience?

- How can the SSAC do a better job for the community?

- What can the SSAC do differently?

- What topics are missing from the current list of work parties?
Thank you