# Security and Stability Advisory Committee (SSAC)

## Who We Are

- **36 Members**
- Appointed by the ICANN Board

## What We Do

- Role: 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

- 121 Publications since 2002
ICANN’s Mission & Commitments

• Ensure the stable and secure operation of the Internet’s unique identifier systems.
• Preserve and enhance the administration of the DNS and the operational stability, reliability, security, global interoperability, resilience, and openness of the DNS and the Internet.

SSAC Publication Process

- Form Work Party
- Research and Write Report
- Review and Approve
- Publish

Consideration of SSAC Advice
(to the ICANN Board)

SSAC Submits Advice to ICANN Board

Board Acknowledges & Studies the Advice

Board Takes Formal Action on the Advice

1. Refer to GNSO for policy development
2. Forward to affected parties for their consideration
3. Direct Org to implement with public consultation
4. Decline advice with explanation
Recent Publications

[SAC121]: SSAC Briefing on Routing Security

[SAC120]: SSAC Input to GNSO IDN EPDP on Internationalized Domain Name Variants

Addendum to SAC114: Additional Context for Recommendation 1, Recommendation 3, Recommendation 7, and Additional References

[SAC118v2]: SSAC Comments on Initial Report of the Expedited Policy Development Process (EPDP) on the Temporary Specification for gTLD Registration Data Team – PHASE 2A Version 2

Outreach

SSAC Website: https://www.icann.org/groups/ssac

SSAC Facebook: http://www.facebook.com/pages/SSAC/432173130235645