ICANN Strategic Plan

2024.07.10 | APIGA

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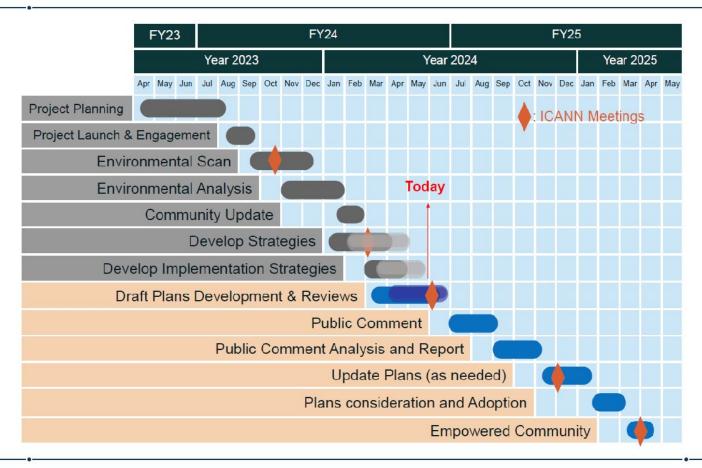


Introduction

- The ICANN Bylaws require a five-year strategic plan for each five fiscal year period, and a five-year operating plan: both are refreshed annually
- The ICANN Board has been working diligently to develop the Draft ICANN Strategic Plan for Fiscal Years FY 26–30
- This strategic planning process will result in the delivery of:
 - The ICANN FY26–30 Strategic Plan
 - The ICANN FY26–30 Operating Plan
- The current timeline aims to deliver the FY26–30 Strategic Plan for Board consideration of adoption no later than March 2025



Strategic Plan Development Timeline





ICANN Matrix

RSSAC

Root Server System
Advisory Committee

SSAC

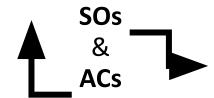
Security & Stability Advisory Committee

GAC

Government Advisory
Committee

ALAC

At-Large Advisory
Committee



GNSO

Generic Names
Supporting Organization
e.g. .com / .asia / .kids / .网站

ccNSO

ICANN Board

Country-Code Names Supporting Organization e.g. .kr / .uk / .jp / .澳門

ASO

Address Supporting
Organization
e.g. 123.4.5.6 / 2001:db8::2:1



Draft Vision Statement

As the trusted steward of the Internet's unique identifier systems, ICANN is dedicated to strengthening the single, globally interoperable Internet for all



Strategic Objectives

Strategic • Objective

Sustain and promote ICANN's Multistakeholder Model, an inclusive Internet governance model

Strategic Objective

Enhance organizational excellence

Strategic Objective

Collaborate with relevant stakeholders to evolve the Internet's unique identifier systems

Strategic Objective

4

Strengthen the security of the Internet's unique identifier systems



Strategic Objectives

Strategic Objective

Sustain Evolve and promote ICANN's Multistakeholder Model, to sustain its an inclusive Internet governance model

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Strategic Objective

Strengthen the security of the Internet's unique identifier systems



Q



KINDNS

Stands for Knowledge-Sharing and Instantiating Norms for **DNS** and **N**aming **S**ecurity.

It's a program supported by ICANN to develop and promote a framework that focuses on the most important operational best practices or concrete instances of DNS security best practices.



GET STARTED

NEWS AND MEDIA

POLICY

PUBLIC COMMENT

RESOURCES

COMMUNITY

QUICKLINKS

Resources

About ICANN

Board Activities and Meetings

Accountability

Governance

Groups

Business

Civil Society

Complaints Office

Domain Name System Abuse

ICP-3: A Unique, Authoritative Root for the DNS

IMPORTANT NOTICE. The following Internet Coordination Policy is being posted for the information of the Internet community and is a statement of policy currently followed in administering the authoritative

root of the Domain Name System.

Comments on this document are welcome and should be directed to comments@icann.org.

A Unique, Authoritative Root for the DNS (9 July 2001)

Abstract

according to policies developed through community processes. This commitment is founded on the

This document reaffirms ICANN's commitment to a single, authoritative public root for the Internet Domain Name System (DNS) and to the management of that unique root in the public interest

technical and other advice of the community and is embodied in existing ICANN policy. The DNS is intended to provide a convenient means of referring to sites available on the Internet Ry

Narrow Scope of ICANN's Remit

- Stewardship for the Technical Coordination
- Of the Internet's **Unique Identifier Systems**
- To maintain the Security and Stability of
- One Standards-Based and Interoperable Internet
- Through a Multistakeholder Model
- With a **Bottom-Up** and **Consensus-Based** Approach
- For the Global Public Interest

*My own interpretation combining the "keywords"

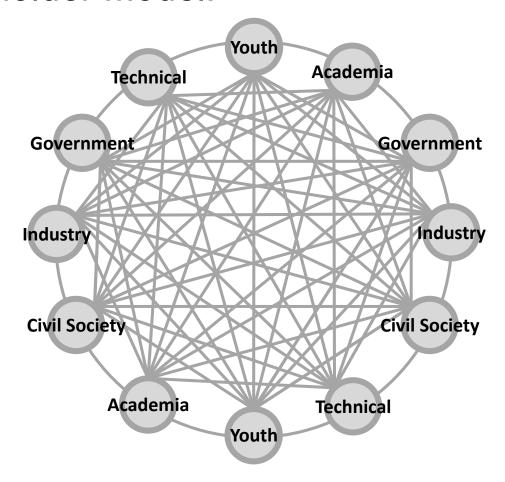








Multistakeholder Model:



Jan 87 Internet Engineering Task Force (IETF) Develops

standards and

protocols

Mar 90 Internet **Assigned** Numbers Authority (IANA) Manages protocol

assignments

Dec 98 Internet Corporation for Assigned Names and Numbers May 94 (ICANN) Routing Arbiter Database

- · Manages DNS, IANA functions
- · U.S. Dept of Commerce

Dec 03

World Summit on Information Society (WSIS)

Develops declaration of principles

Apr 06 Internet Governance Forum (IGF) Facilitates

multistakeholder dialogue

Oct 16 **NETmundial** Initiative (NMI)

IANA Functions Transitions to Global Internet Community

APIGA

GOVERNANCE ACADEMY

May 89 Réseaux IP Européens (RIPE)

Manages IP adresses. implements routing registry

Jan 93 Asia-Pacific Network Information Centre (APNIC) Manages IP

(RADb)

Implements

routing registry

Apr 97

American Registry for Internet Numbers (ARIN)

Manages IP addresses

Dec 02

Latin American and Caribbean Internet Addresses Registry (LACNIC)

Manages IP addresses



Jun

Oct 04 African Network

Jan 2009

Information Centre (AFRINIC)

Manages IP addresses

North American

Apr 14

Network **Operators Group** (NANOG)

Coordinates. disseminates network information

Aug 16

Public Technical Identifiers (PTI)

Assigns globally unique identifiers

E REJECT: KINGS, PRESIDENTS AND VOTING. E BELLEVE IN ROUGH CONSENSUS AND RUNNING CODE.

IETF 83

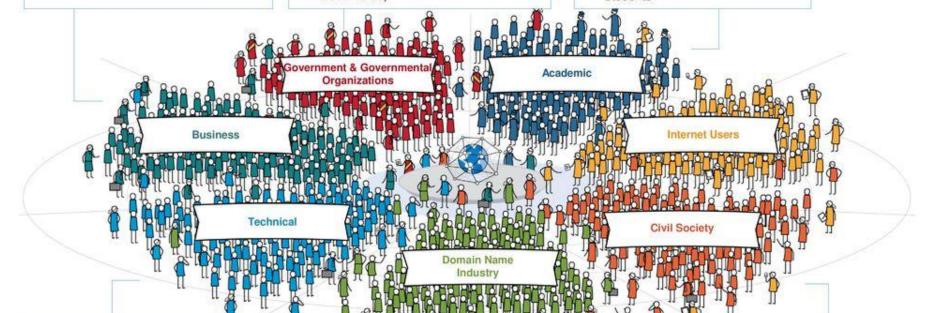


ICANN's Global Multistakeholder Community

- Private-sector companies
- Trade associations

- · National governments
- Distinct economies recognized in international fora
- Multinational governmental and treaty organizations
- Public authorities (including UN agencies with a direct interest in global Internet Governance)
- Academic leaders
- · Institutions of higher learning
- Professors
- Students



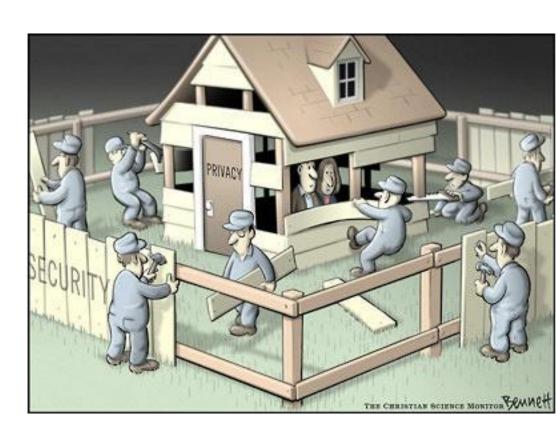




DIGITAL RIGHTS ARE

Digital Rights (Balance)

- Cybersecurity vs. Privacy
 - Privacy and WHOIS
 - Registration Data Access
- Human Rights Considerations
 - Policy Development Processes
 - Selection of Meeting Places
- Trademark Rights vs. Freedom of Expression
- Market Driven vs. Policy Intervention to Uphold Rights
 - New gTLDs / Closed Generics





Geopolitics (Allocation of Resources)

- New gTLD Program
 - Applicant Support Program
 - IDN and Languages & Digital Inclusion
- WHOIS and Registration Data Access
 - Extraterritorial effects of legislations (GDPR)
 - Law enforcement access to data
- Digital Sovereignty & Internet Fragmentation
 - O Areas of Conflict: UA vs. RU / SU / PS vs IL
 - Multilateral (United Nations) Systems (Gov driven)
 - WSIS+10, GDC, Summit of the Future, etc.
 - Root Server System Governance





Ukraine's request to cut off Russia from the global internet has been rejected





MARKETS BUSINESS INVESTING TECH POLITICS CNBC TV INVESTING CLUB & PROMAKE IT A SELECT A

USA · INTL

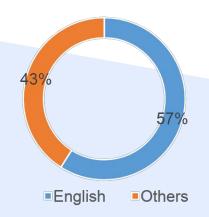
TECH

Ukraine asked the internet's governing body to remove Russian sites

We Live in a Multilingual World!

Globally, language usage is diverse. English comes **third in terms of native speakers** around the world, after Mandarin and Spanish. English represents 57% of the total written content online and the percentage is decreasing.

Languages on the Web



| Language | Native Speakers |
|------------|------------------------|
| Mandarin | 1300 million |
| Spanish | 475 million |
| English | 373 million |
| Arabic | 362 million |
| Hindi | 344 million |
| Bengali | 234 million |
| Portuguese | 232 million |
| Russian | 154 million |
| lapanese | 125 million |

Source:

https://w3techs.com/technologies/history_o verview/content_language. Source:

<u>https://www.babbel.com/en/magazine/the-10-most-spoken-languages-in-the-world</u>





Strategic Objectives

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Sustain Evolve and promote ICANN's Multistakeholder Model, to sustain its an inclusive Internet governance model

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Collaborate with relevant stakeholders to evolve the Internet's unique identifier systems

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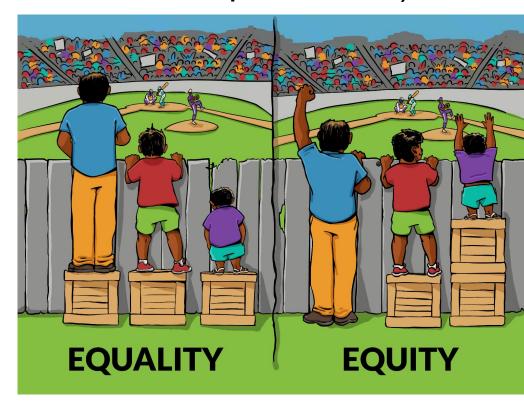
Strengthen the security of the Internet's unique identifier systems

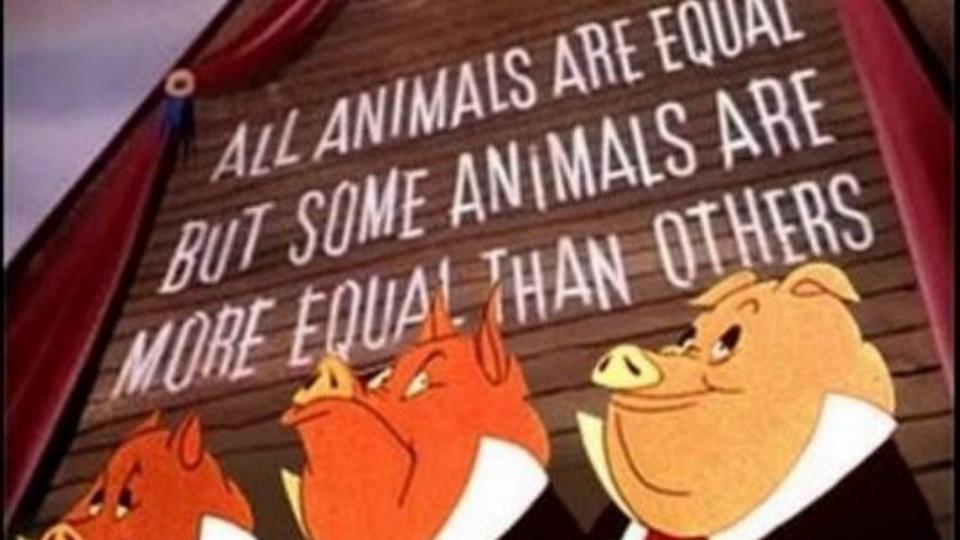




Multistakeholder Model (Continuous Improvement)

- Process of processes
 - Accountability mechanisms and Review (ATRT)
 - Governance & Decision structures (Stakeholder groups and representation)
 - Policy Development Processes
- WHOIS & Registration Data
 - Deadlock and interests
- New gTLD Program
 - Technical challenges
 - Public Safety Interests

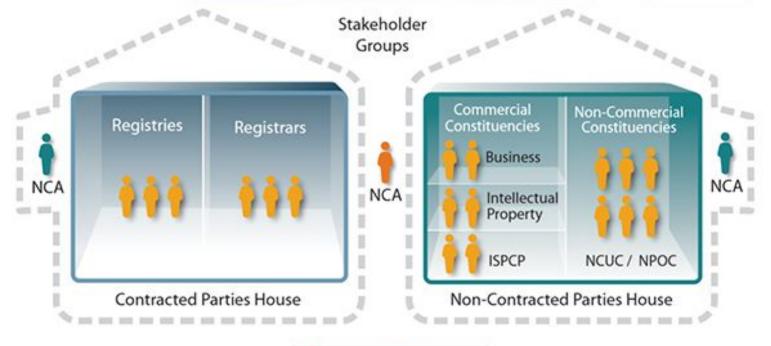




ICANN ICANN Board Matrix RSSAC Root Server System Advisory Committee SSAC **Advisory Committee** GAC **Government Advisory** Committee **ALAC At-Large Advisory** Committee SOs **GNSO ccNSO ASO Generic Names Country-Code Names Address Supporting** Supporting Organization **Supporting Organization** Organization **ACs** e.g. .com / .asia / .kids / .网站 e.g. .kr / .uk / .jp / .澳門 e.g. 123.4.5.6 / 2001:db8::2:1

GNSO Council







ICANN 000 00 00 **ICANN Board Matrix RSSAC Root Server System Advisory Committee** SSAC **Advisory Committee** GAC **Government Advisory** Committee **ALAC At-Large Advisory** Committee SOs **GNSO ccNSO ASO** Country-Code Names Generic Names **Address Supporting** Supporting Organization **Supporting Organization** Organization **ACs** e.g. .com / .asia / .kids / .网站 e.g. .kr / .uk / .jp / .澳門 e.g. 123.4.5.6 / 2001:db8::2:1

The future depends on what you do today. MAHATMA GANDHI

Global Multistakeholder Internet Governance Model

The Internet lives where anyone can access it.

VINT CERF Father of the Internet





Multistakeholder in Substance **Bottom Up & Consensus Based**

Internet Fragmentation & Global Public Interest National Legislation on Higher Layers threaten Interoperability of Technical Layer

Continuous Improvement: Rough Consensus & Running Code

Is built on Participation



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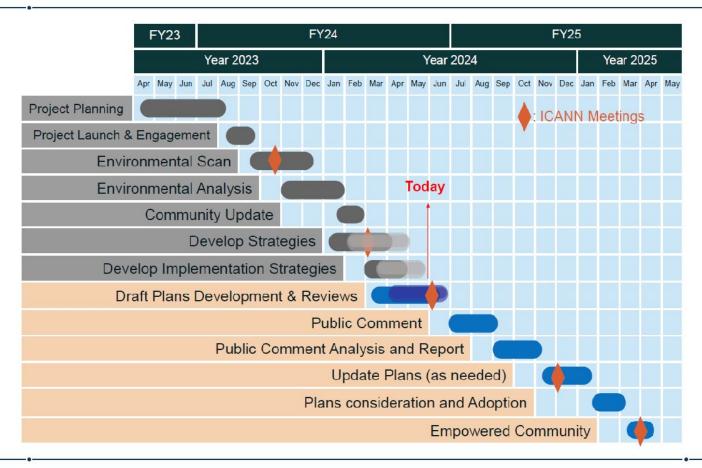
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Strategic Objective

Strengthen the security of the Internet's unique identifier systems



Strategic Plan Development Timeline





Every .Asia Domain Contributes to Internet Development in Asia

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Thank You! | info@dot.asia





Asian #GenerAsian

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slido



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Every .Asia Domain Contributes to Internet Development in Asia

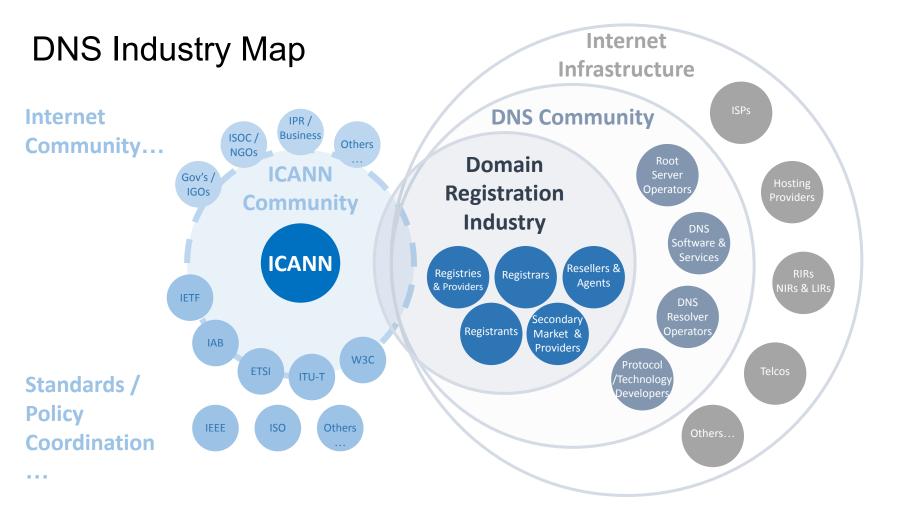
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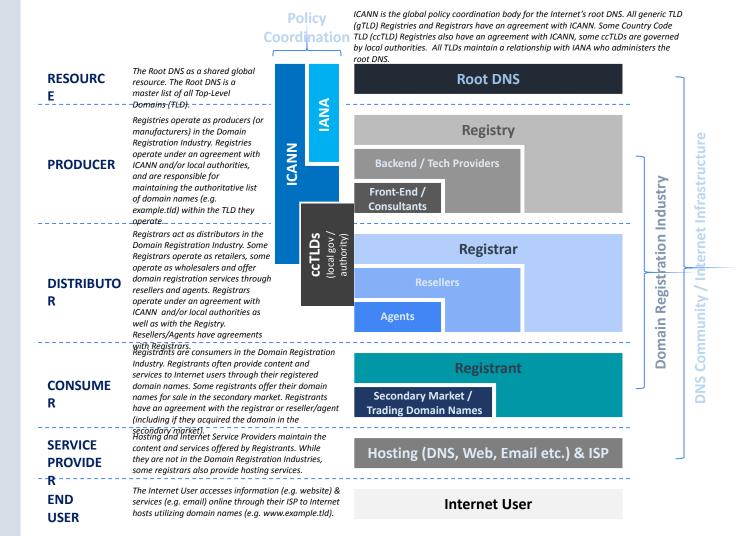
Thank You! | info@dot.asia





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Internet Corporation for Assigned Names and Numbers



GETTING TO KNOW THE ICANN BOARD OF DIRECTORS



What is the ICANN Board and what does it do?

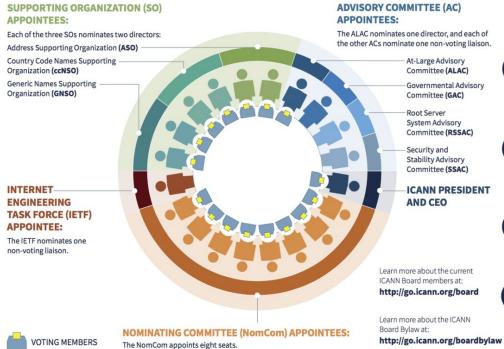
The ICANN Board is selected by the ICANN community. The Board provides the ICANN organization's strategic oversight, ensuring that it acts within its mission and operates effectively, efficiently, and ethically. The Board also oversees and considers community-developed policy recommendations.

How does the ICANN Board operate?

In accordance with the Bylaws, the ICANN Board approves community policies and directs the ICANN organization to implement them. Board members act in what they believe to be the best interests of the global community. The Board acts by resolution, with information about decisions provided openly and transparently.

Who makes up the ICANN Board?

Board members are selected from across the community in a bottom-up approach by their peers. The Board is composed of 16 directors and 4 non-voting liaisons, from different geographies and with expertise relevant to ICANN's mission.





GEOGRAPHIC DIVERSITY:

No more than five voting members can be from any one region. No two voting members from any SO may be from the same region. The Nomiating Committee (NomCom) must ensure the Board has at least one voting member from each region.



VOTING:

All Members participate in Board meetings, discussions, and deliberations, but the four non-voting liaisons cannot participate in formal votes.



NOMINATING COMMITTEE:

The Nominating Committee (NomCom) is responsible for appointing a number of seats to the ICANN Board, the ALAC, and the Councils of the ccNSO and the GNSO.



TERMS:

Voting members serve staggered three-year terms and cannot serve more than three consecutive terms.



CONFLICTS OF INTEREST:

Directors and liaisons annually disclose all business and affiliations that relate in any way to ICANN.

Draft Strategic Objective (1/4) - ICANN's MSM

Strategic
Objective 1

Sustain and promote ICANN's Multistakeholder Model, an inclusive Internet governance model 1.1 Ensure inclusive stakeholder representation and integrated collaboration

- 1.2 Enhance the agility and effectiveness of policy and advice development
- 1.3 Expand strategic alliances to advocate for a MSM of Internet Governance

- 1.1.1 Integrate new stakeholders
- 1.1.2 Enable integrated collaboration
- 1.1.3 Foster an appealing environment for younger volunteers
- 1.1.4 Develop new generation of leaders
- 1.1.5 Increase and broaden participation from underrepresented communities
- 1.2.1 Reduce complexity and create incentives for participation
- 1.2.2 Ensure early involvement
- 1.2.3 Proactive engagement with Gov
- 1.2.4 Incorporate flexibility and agile methodologies
- 1.3.1 Demonstrate the value of ICANN's MSM
- 1.3.2 Strengthen collaborative efforts to promote the MSM of Internet Governance



Draft Strategic Objective (2/4) - Organizational Excellence

Strategic
Objective 2

Enhance
Organizational
Excellence

2.1 Pursue a sustainable future

2.2 Enhance ICANN's global presence and impact

- 2.1.1 Improve institutional agility and adaptability
- 2.1.2 Preserve ICANN's financial sustainability

- 2.2.1 Evolve hybrid workforce model and regional office utilization
- 2.2.2 Embed ecological responsibility



Draft Strategic Objective (3/4) - Unique Identifiers

Strategic Objective 3

Collaborate with relevant stakeholders to evolve the Internet's unique identifier systems

3.1 Facilitate digital inclusion

3.2 Evolve the assessment of, and responsiveness to, technological developments

3.3 Deliver and enhance the IANA functions to meet evolving community needs 3.1.1 Promote advancement of UA and IDN

3.1.2 Collaborate to promote UA

3.1.3 Cultivate consumer choice, competition, inclusivity and innovation

3.2.1 Evolve identifier systems landscape understanding

3.2.2 Understand new technologies

3.3.1 Reliable delivery of IANA functions

3.3.2 Ensure resource needs of IANA



Draft Strategic Objective (4/4) - Security

Strategic
Objective 4

Strengthen the security of the Internet's unique identifier systems 4.1 Reinforce the shared responsibility to uphold the security and stability of the DNS by strengthening DNS coordination in partnership with relevant stakeholders

4.2 Strengthen DNS root server operations governance

- 4.1.1 Provide and participate in trusted forums
- 4.1.2 Identify and mitigate security threats

- 4.2.1 Governance and technical evolution of root server operations and services
- 4.2.2 Robust root zone generation, distribution services
- 4.2.3 Support coordinated plans to address Root Server System attacks



ICANN Matrix

OOO BEEN SEED OF ICANN Board

RSSAC

Root Server System Advisory Committee

SSAC

Security & Stability Advisory Committee

GAC

Government Advisory
Committee

ALAC

At-Large Advisory Committee



- Adding new gTLDs to root
- Name collisions (private use TLDs)
- Root Server System Governance
- Adding and Removing ccTLDs (and IDN ccTLDs)
- Root Server System Governance
- Reverse DNS (.in-addr.arpa)

- Internationalized Domain Names (IDNs) and IDN variants
- Name collisions (private use TLDs)
- DNS Abuse

IDN ccTLDs

- AfriNIC and RIR Governance
- IPv6 deployment

- Public Interest Commitments
- Closed Generic TLDs (e.g. .book)
- Applicant Support Program
- WHOIS and access to Reg. Data

- .UA (Ukraine) / .RU (Russia)
- .SU (Soviet Union)
- Deselection of ccTLDs

- Adding new gTLDs to root
- Name collisions (private use TLDs)
- Root Server System Governance

- Privacy, WHOIS and DNS Abuse
- User confusion in IDN/Collisions/etc.
- Applicant Support & Closed Generics
- Accountability Reviews & Sustainability

- Wider geopolitical and Internet Governance issues
- IDN and Universal Acceptance

- AfriNIC and RIR Governance
- Wider global Internet Governance issues

GNSO

Generic Names Supporting Organization e.g. .com / .asia / .kids / .网站

ccNSO

Country-Code Names Supporting Organization e.g. .kr / .uk / .jp / .澳門

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