

# ICANN Update

**AP\* Retreat**

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# ICANN Strategic Plan FY21-25



Strengthen the **security** of the Domain Name System and the DNS Root Server System.

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Improve the effectiveness of ICANN's multistakeholder model of **governance**.

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Evolve the **unique identifier systems** in coordination and collaboration with relevant parties to continue to serve the needs of the global Internet user base.

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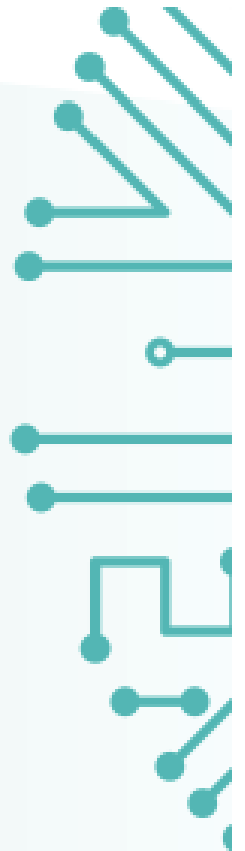
Address **geopolitical issues** impacting ICANN's mission to ensure a single and globally interoperable Internet.

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Ensure ICANN's long-term **financial** sustainability.

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<https://www.icann.org/en/system/files/files/strategic-plan-2021-2025-24jun19-en.pdf>

- [APAC Regional Plan](#) maps against the ICANN Strategic Plan
- Contribute to following objectives:

**STRATEGIC OBJECTIVE 1: STRENGTHEN THE SECURITY OF THE DNS AND THE DNS ROOT SERVER SYSTEM**

**STRATEGIC OBJECTIVE 2: IMPROVE THE EFFECTIVENESS OF ICANN'S MULTISTAKEHOLDER MODEL OF GOVERNANCE**

**STRATEGIC OBJECTIVE 3: EVOLVE THE UNIQUE IDENTIFIER SYSTEMS IN COORDINATION AND COLLABORATION WITH RELEVANT PARTIES TO CONTINUE TO SERVE THE NEEDS OF THE GLOBAL INTERNET USER BASE**

**STRATEGIC OBJECTIVE 4: ADDRESS GEOPOLITICAL ISSUES IMPACTING ICANN'S MISSION TO ENSURE A SINGLE AND GLOBALLY INTEROPERABLE INTERNET**

## Asia Pacific Regional Plan for Fiscal Years 2021-2025

1 July 2020 – 30 June 2025

Asia Pacific Regional Office  
1 July 2020

# Strengthen Security of the DNS and DNS Root Server System

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## Partner APAC community in technical projects:

- [Identifier Technology Health Indicators \(ITHI\)](#)
  - Look at data including recursive resolver traffic, root traffic, authoritative servers' traffic
  - Looking for partners running recursive resolvers to participate
- [DNS Abuse Activity Reporting \(DAAR\)](#)
  - Collects TLD zone data
  - Invite ccTLDs to participate

## DNSSEC:

- DNSSEC signing
  - Training
- Enable DNSSEC validation
  - Need your network to reach out to ISPs, offering training

# Strengthen Security of the DNS and DNS Root Server System (II)

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## ICANN Managed Root Server (L-Root):

- Install instances in region
- DNS performance study
  - Looking for partners

# Improve Effectiveness of ICANN's Multistakeholder Governance Model

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## APAC Space and ICANN readouts

- Be a part of our network!
- [subscribe@apacspace.asia](mailto:subscribe@apacspace.asia); [discuss@apacspace.asia](mailto:discuss@apacspace.asia)

## Regional Mentorship Program

- Connecting ICANN regulars with veterans
  - Developing a framework (WIP)

## Support local and regional Internet Governance fora

- We will continue to support you

# Evolve Unique Identifier Systems to Serve Global Internet User Base

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## Universal Acceptance (UA)

- Support Local Initiatives (LI) and development of LIs
  - China and India
  - Thailand
- Promote IDNs and UA in lead-up to next gTLD round

## IPv6 Deployment

- Discussing with APNIC

## New Technologies and their impact on DNS

- Would like to be part of discussions in region
- 5G, DoH/DoT etc.

# Address Geopolitical Issues Impacting ICANN's Mission

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## ...learning from GDPR

### **Inform about unique identifier system and our roles**

- Hope to strengthen our network further
- Industry, regulators/policy makers, and end-users

### **Track Legislation/ Regulation**

- Establish formal/informal network



# Engage with ICANN



## Thank You and Questions

Visit us at [icann.org](https://icann.org)

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