

## Asia Pacific Regional Report

1 JULY 2020 - 30 JUNE 2021

ONE WORLD, ONE INTERNET

## Year at a Glance — Timeline

#### 24 July

At the inaugural virtual China Internet Governance Forum (IGF), ICANN Board Chair Maarten Botterman highlighted the importance of the multistakeholder model, and recognized the Chinese community's commitments to Internationalized Domain Names (IDNs) and Email Address Internationalization (EAI), as well as their participation in ICANN and the global IGF.

#### October

The first Asia Pacific (APAC) <a href="ICANN Managed RootServer">ICANN Managed RootServer (IMRS)</a> cluster was activated in Singapore, contributing to increasing the root server capacity in the region and bolstering the resiliency of the entire Root Server System.

#### February-March

Country code Top-Level Domains (ccTLDs) .fj and .fm successfully deployed Domain Name System Security Extensions (DNSSEC). In total, 58% of ccTLDs in APAC have signed DNSSEC, slightly higher than the global rate of 56%.

#### 15-16 April

ICANN co-hosted the 2nd ICANN APAC-TWNIC Engagement Forum, raising awareness on its role in the Internet ecosystem in relation to the forum's theme of cybersecurity.

#### 5 June

The National Internet Exchange of India (.in) participated in ICANN's Domain Abuse Activity Reporting (DAAR) project, a system for studying and reporting on domain name registration and security threats.

## 2 July

2020

2021

The first ICANN Managed Root Server (IMRS) instance was installed in the Republic of Palau.

#### 27-30 September

At the 2020 Asia Pacific Regional Internet Governance Forum (APrIGF2020), ICANN conducted a workshop discussing possible impacts of new technologies on the single and global Internet.

## January

Broadband India Forum (BIF) featured ICANN in its semi-annual report, highlighting ICANN's role and efforts in mitigating Domain Name System (DNS) security threats against rising cybersecurity risks amidst remote work scenarios.

#### 1-5 March

At the 2021 Asia Pacific Regional Internet Conference on Operational Technologies (APRICOT2021), ICANN President and Chief Executive Officer Göran Marby delivered a keynote speech on "Navigating the Post-Pandemic World as an Internet Community."

#### 3 June

ICANN launched the <u>DNS Project Competition</u> in collaboration with India's National Association of Software and Service Companies Center of Excellence (NASSCOM-CoE) – Internet of Things (IoT) & Artificial Intelligence (AI). The competition encourages students to solve challenges using the DNS.

## Regional Highlights

## **Contributing Toward ICANN's Policy Making Processes**



Over the past fiscal year, the APAC community has demonstrated strong presence in ICANN policy-making process, as demonstrated below:

- In the ccNSO's fourth policy development process on the de-selection of Internationalized Domain Name ccTLD strings working group, the Chair and Vice Chair, as well as 50% of the members are from the APAC region.
- · APAC community members also took on leadership positions for the Expedited PDP (EPDP) on the Temporary Specification for gTLD Registration Data (Phase 2) as well as the New gTLD Subsequent Procedures PDP.
- The APAC community's contribution to public comments is also notable. For example, 58% of total submissions for the Reference Label Generation Rulesets (LGRs) for the second level were from the APAC region.
- Other involvement include participation in the ccPDP3-ccTLD Retirement Policy, subsequent Phase 2A EPDP, Review of All Rights Protection Mechanisms in All gTLDs PDP, and the PDP to Review the Transfer Policy.

## Hello, World!

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ยูเอทดสอบ.ไทย

تجربة-القبول-الشامل.موريتانيا

καθολική-αποδοχή-δοκιμή.ευ

সর্বজনীন-স্বীকৃতির-পরীক্ষা.ভারত

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Universal Acceptance Local Initiatives (UALI) have been formed in China, India, and Thailand. The UALIs have conducted several outreach and support activities in their respective economies.

- In China, 13 out of 15 tested desktop/mobile browsers now support resolution of Chinese IDNs, based on a <u>UA</u>
   <u>browser test</u> led by the Internet Society of China (ISC). More broadly, the Chinese community's involvement in
   making the Internet more accessible with IDNs and UA was commended by ICANN President and CEO Göran Marby
   at the <u>Fourth Forum for Creative Application of Chinese Domain Names</u>.
- In India, the Federation of Indian Chambers of Commerce & Industry-Indian Language Internet Alliance (FICCI-ILIA) hosted four technical workshops on UA and Email Address Internationalization (EAI) topics.
- For Thailand, the Thai Network Information Centre (THNIC) developed an eight-part EAI <u>training video</u> and other <u>online resources</u>. They also conducted a <u>system administrators' workshop</u> and showcased Thai LI at four global Internet governance fora.

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# Capacity-Development Activities in Asia Pacific

## TRAINING FOR TECHNICAL COMMUNITY

As part of ICANN's mission to ensure the stable and secure operation of the Internet's unique identifier systems, ICANN org provides capacity-building training for the DNS, DNSSEC, DNS/ Network Security, UA, and EAI to the APAC community.

## Total number of workshops in FY21:

18

## Total number of workshops in FY20:

23

## TRAINING FOR LAW ENFORCEMENT AGENCIES

ICANN org provides training for law enforcement agencies so that they can better handle abuse and misuse related to Internet identifiers.

## Total number of workshops in FY21:

3

## Total number of workshops in FY20:

4

## TRAINING FOR NONTECHNICAL COMMUNITY

Due to the challenges posed by the COVID-19 pandemic, ICANN org was unable to organize any specific training for nontechnical community members during this fiscal year.

## Total number of workshops in FY21:

0

## Total number of workshops in FY20:

1

## **Asia Pacific Community Leaders**

For the list of Supporting Organization and Advisory Committees leaders, please refer to ICANN's **FY21 Annual Report**, page 109.

(Newly Appointed in FY21)

#### **COMMUNITY GROUPS AND POLICY DEVELOPMENT PROCESSES**

**Jordan Carter** — ccNSO Council Vice Chair

Satish Babu — APRALO Chair

Pär Brumark — GAC Vice Chair

Rafik Dammak — Expedited PDP (EPDP) on the Temporary Specification for Generic Top-Level

Domain (gTLD) Registration Data (Phase 2) Chair

Kenny Huang — ccPDP4 Chair

Anil Jain — ccPDP4 Vice Chair

#### UNIVERSAL ACCEPTANCE STEERING GROUP LEADERS

**Dr. Ajay Data** — UASG Chair, Local Initiatives Working Group Chair

**Dr. U.B. Pavanaja** — UASG Vice Chair

Nitin Walia — EAI Working Group Vice Chair

Satish Babu — Technology Working Group Chair

Abhishek Mishra — Technology Working Group Vice Chair

**Rajiv Kumar** — Technology Working Group Vice Chair

#### UNIVERSAL ACCEPTANCE LOCAL INITIATIVES

**Photchanan Ratanajaipan** (Thailand) — Chair



## **ICANN Office Locations**

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