

# APAC Regional Plan – FY22 Achievements and FY23 Highlights

APAC Regional Office

September 2022



## Contribute to 4 Strategic Objectives

1. Strengthen the Security of DNS and Root Server System
2. Improve the Effectiveness of ICANN's Multistakeholder Model of Governance
3. Evolve Unique Identifier Systems
4. Address Geopolitical Issues Impacting ICANN's Mission

# 1. Strengthen the Security of DNS & Root Server System

Engagement Area/ Activity	FY 22 Milestones/Achievement	Highlights for FY 23
Partner the APAC Community to participate in and raise awareness of technical projects	<b>Domain Abuse Activity Reporting (DAAR)</b> <ul style="list-style-type: none"><li>- Outreach efforts to .kr, .hk, .jp, .CoCCA (Council of Country Code Administrators, backend registry provider for .nf and .cx), .my, .fm, .ki, .tv, .vu and .ws,</li><li>- 3 regional events,</li><li>- Response was lacking - <i>need feedback</i></li></ul>	
	<b>Identifier Technologies Health Indicators (ITHI)</b> India Internet Foundation joined.	

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Partner the APAC Community to participate in and raise awareness of technical projects	<b>DNS Security Facilitation- Technical Study Group (DSFI-TSG):</b> Presented <a href="#">Final Report</a> at APAC DNS Forum pre-event Webinar 4.	Support global implementation of DSFI-TSG recommendations.
	<b>Memorandum of Understanding (MoU):</b> Signed with the following entities to establish technical partnerships: <ul style="list-style-type: none"><li>• <a href="#">Computer Network Information Center of Chinese Academy of Sciences (CNIC-CAS)</a></li><li>• <a href="#">TsingHua University-Qi Anxin Joint Research Center</a></li></ul>	Explore technical projects with CNIC-CAS and TsingHua University-Qi Anxin Joint Research Center.

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Explore other technical partnerships with the APAC community	<a href="#">3<sup>rd</sup> ICANN APAC-TWNIC Engagement Forum</a>	Continue ICANN APAC-TWNIC Engagement Forum
	<b>National Association of Software and Services Companies Centre of Excellence (NASSCOM-CoE): <a href="#">DNS Project Competition</a></b> <ul style="list-style-type: none"><li>Received 26 proposals from 16 colleges. The top 4 teams were awarded financial stipends to further develop their projects.</li></ul>	Continue partnership with NASSCOM-CoE
	<b>C-DAC Partnership:</b> Conducted a DNS over HTTPS/DNS over TLS (DoH/DoT) workshop.	

# 1. Strengthen the Security of DNS & Root Server System

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Communicate through established channels and participate in key platforms such as regional/local fora to raise awareness on the evolving root server system and how the DNS works	<b>Beijing Cybersecurity Conference 2021:</b> Spoke on criteria for considering rogue root server operator activities.	

# 1. Strengthen the Security of DNS & Root Server System

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<p>Communicate through established channels and participate in key platforms to enhance knowledge about DNS operations and security, raising awareness of security threats and to promote higher adoption of global open Internet standards</p>	<p>Engaged on <b>DNS security related topics</b> at:</p> <ul style="list-style-type: none"><li>• <b>11 local/regional events</b> e.g. Pacific Islands Telecommunications Association 2022 (PITA2022), Wuzhen Summit 2021</li><li>• <b>3 Network Operator Group (NOG) events</b> e.g. PacNOG28</li><li>• <b>4 technical training sessions</b> e.g. training for law enforcement agencies partnering Malaysian Communications and Multimedia Commission</li></ul>	<p><a href="#">KINDNS</a> program launched. To raise awareness.</p>

# 1. Strengthen the Security of DNS & Root Server System

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Through capacity development, encourage and promote the deployment of DNS Security Extensions (DNSSEC)	Promoted <b>DNSSEC</b> at: <ul style="list-style-type: none"><li>• 4 regional conferences</li><li>• 3 tutorials/trainings e.g. for ccTLDs (.lk and .pg)</li></ul>	
	64.71% of APAC ccTLDs have signed DNSSEC (global rate at 60.52%)	



# 1. Strengthen the Security of DNS & Root Server System

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<p>Install ICANN Managed Root Server (IMRS) instances</p> <p><i>Need feedback</i> – Add engagement activity/area: Engage with and support APAC IMRS instance hosts on reported incidents.</p>	<p>Activated 2 IMRS instances in China:</p> <ul style="list-style-type: none"><li>• <b>Changsha</b> (in Hunan Province) by the China Internet Network Information Center (CNNIC)</li><li>• <b>Haikou</b> (in Hainan Province) by CNNIC</li></ul>	<p>Working on 3 instances in China (Hangzhou, Kunming, Guangdong)</p>
	<p>Engaged with two APAC IMRS instance hosts on server issues flagged through ICANN org’s monthly incident reports.</p>	

## 2. Improve Effectiveness of ICANN's Multistakeholder Model of Governance

Engagement Area/ Activity	FY 22 Milestones/Achievement	Highlights for FY 23
<p>Support the APAC community during ICANN readouts and APAC Space</p> <p><b>Need feedback</b> – Update engagement activity/area: Support the APAC community during ICANN readouts, APAC Space, China Space, and APAC DNS Forum</p>	<p><b>APAC Space:</b> Held 5 webinars</p>	
	<p><b>ICANN Readouts:</b> Conducted readouts for ICANN71 and ICANN72 by the Chinese and Japanese communities.</p>	
	<p>Launched <b>China Space</b>, a platform for industry-related discussions for the Chinese community. Five sessions were held.</p>	

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Engagement Area/ Activity	FY 22 Milestones/Achievement	Highlights for FY 23
Support regional and local Internet Governance (IG) fora	<ul style="list-style-type: none"> <li>• APriIGF2021</li> <li>• PacIGF2021</li> <li>• SEA-IGF 2021</li> <li>• 8 local IGFs.</li> </ul>	
	<p>Supported:</p> <ul style="list-style-type: none"> <li>- 7 other IG regional/local events and conferences</li> <li>- 6 youth IGFs/Schools on IG (SIGs)/youth capacity-building events.</li> </ul>	
	<p>Launched the inaugural <a href="#">APAC DNS Forum 2022</a>. Co-hosted with MYNIC Berhad.</p>	<p>To expand the APAC DNS Forum into a platform.</p>

## 2. Improve Effectiveness of ICANN's Multistakeholder Model of Governance

Engagement Area/ Activity	FY 22 Milestones/Achievement	Highlights for FY 23
Develop youth leaders through the Asia Pacific Internet Governance Academy (APIGA)	<b>APIGA (Virtual) 2021:</b> 26 youths from 14 APAC economies completed the program.	APIGA 2022 was held in Seoul, South Korea (Aug 2022). <ul style="list-style-type: none"><li>To explore expanding APIGA to the wider region.</li></ul>

## 2. Improve Effectiveness of ICANN's Multistakeholder Model of Governance

Engagement Area/ Activity	FY 22 Milestones/Achievement	Highlights for FY 23
Report on APAC community's participation focusing on leadership positions and participation in Policy Development Processes (PDPs) (including Public Comments)	<b>Outstanding Achievements:</b> Satish Babu received the 2021 Dr. Tarek Kamel Award for Capacity Building.	
	<b>APAC Community Leaders:</b> 18 of the 43 APAC community leaders are newly appointed/re-elected in FY22.	

# APAC Community Leaders (FY22)

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## Universal Acceptance Steering Group (UASG)

- **Dr. Ajay Data** - UASG Chair, UALI Chair
- **Dr. U.B. Pavanaja** - UASG Vice-Chair
- **Anil Kumar Jain** - Chair, Communications Working Group
- **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 Initiative (UALI)

- **Anawin Pongsaboripat** - Chair (Thailand)
- **Photchana Ratanajaipan** - Chair (Thailand) (up to early FY22)
- **Sarika Gulyani** - Chair (India)
- **Wei Pei** - Chair (China)

\*Names in blue are for newly appointed or re-elected leaders for FY22.

# APAC Community Leaders (FY22) (cont'd)

## UASG Ambassadors

- [Vijay Shekhar Sharma](#) - Ambassador
- [Harish Chowdhary](#) - UASG Ambassador
- [Zhijiang Liu](#) - UASG Ambassador
- [Aman Masjide](#) - UASG Ambassador
- [Sushanta Sinha](#) - UASG Ambassador
- [Yangyi Wu \(Walter\)](#) - UASG Ambassador
- [Xiucheng Wu \(Marvin\)](#) - UASG Ambassador

## Community Groups

- [Nicole Chan](#) - ASO Council Member
- [Ma Di](#) - ASO Council Member
- [Aftab Siddiqui](#) - ASO Council Member
- [Shubham Saran](#) - ASO Council Member
- [Paul Wilson](#) - ASO - NRO Executive Council Chair
- [Jordan Carter](#) - ccNSO Council Vice-Chair
- [Jiankang Yao](#) - ccNSO Council Member
- [Ai-Chin Lu](#) - ccNSO Council Member
- [Sebastian Ducos](#) - GNSO Council Vice-Chair
- [Tomslin Samme-Nlar](#) - GNSO Council Vice-Chair
- [Pam Little](#) - GNSO Council Vice-Chair
- [Manju Chen](#) - GNSO Council Member
- [Antonia Chu](#) - GNSO Council Member
- [Tom Dale](#) - GNSO Council Member

# APAC Community Leaders (FY22) (cont'd)

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## Community Groups (cont'd)

- **Maureen Hilyard** - ALAC Chair
- **Satish Babu** - APRALO Chair
- **Amrita Choudhury** - APRALO Vice-Chair
- **Pär Brumark** - GAC Vice-Chair
- **Jaideep Kumar Mishra** - GAC Vice-Chair
- **Shi-Young Chang** - GAC Vice-Chair
- **Pua Hunter** - GAC Vice-Chair
- **Julie Hammer** - SSAC Vice-Chair
- **Geoff Huston** - SSAC Member

## Policy Development Process (PDPs) Leaders

- **Donna Austin** – EPDP IDNs Chair
- **Justine Chew** – EPDP IDNs Vice Chair
- **Chris Disspain** - EPDP on Specific Curative Rights Protection for IGOs Chair
- **Kenny Huang** - ccPDP4 Chair
- **Anil Kumar Jain** - ccPDP4 Vice-Chair



## 2. Improve Effectiveness of ICANN's Multistakeholder Model of Governance

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Report on APAC community's participation focusing on leadership positions and participation in Policy Development Processes (PDPs) (including Public Comments)	<b>Public Comments from APAC:</b> <ul style="list-style-type: none"><li>• 75% on the proposal for Myanmar Script RZ-LGR</li><li>• 62% on RZ-LGR-5</li><li>• 50% on the proposal for Japanese Script RZ-LGR</li><li>• 50% on the additional Unicode Scripts for Support in IDNs</li><li>• 22% on the proposal for Latin Script RZ-LGR</li><li>• 15% on UDRP</li></ul>	

### 3. Evolve the Unique Identifier Systems

Engagement Area/ Activity	FY 22 Milestones/Achievement	Highlights for FY 23
<p>Support the Universal Acceptance Steering Group (UASG)'s activities in the region, in particular the UA Local Initiatives</p> <ul style="list-style-type: none"> <li>China: Internet Society of China (ISC)</li> <li>Thailand: Thai Network Information Centre (THNIC)</li> <li>India: Federation of Indian Chambers of Commerce &amp; Industry-Indian Language Internet Alliance (FICCI-ILIA)</li> </ul>	<p>Supported/participated in <b>UA Local Initiatives activities.</b></p> <p>Highlights:</p> <ul style="list-style-type: none"> <li><b>ISC:</b> Actively engages with different stakeholder groups on IDNs/UA– government's support demonstrated on <a href="#">China MIIT's 14th Five Year Plan</a>; Chinese IT companies; academia</li> <li><b>THNIC:</b> <a href="#">UA GitHub Pull Request Hackathon</a>; Regular online UA/EAI workshops</li> <li><b>FICCI-ILIA:</b> Bhashantara 2021, Pre-India IGF 2021</li> </ul>	<p>Setup of UA LI in Bangladesh (<i>Contingent: Bangladesh to set up national committee</i>)</p>

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### 3. Evolve the Unique Identifier Systems

Engagement Area/ Activity	FY 22 Milestones/Achievement	Highlights for FY 23
Partner APAC community to support IDN policy work	<a href="#">RZ-LGR-5</a> was published. 19 of the 26 scripts are used in APAC.	RZ-LGR-5 is being considered by IDN policy working groups (both GNSO and ccNSO PDPs) e.g. using RZ-LGR to validate a TLD as well as calculating its variant TLDs.

# Generation Panel (GP) Chairs for Scripts Used in APAC

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- Chinese (Co-Chairs) – Wang Wei, Kenny Huang
- Japanese – Hiro Hotta (Chair), Akinori Maemura (Vice- Chair)
- Korean – Kim Kyongsok (Chair)
- Myanmar (Co-Chairs) – Thin Zar Phyo, Yin May Oo
- Lao (Co-Chairs)– Keovisouk Solaphom, Phonpasit Phissamay, Khamphanh Souvannakha
- Khmer – Rapid Sun (Chair)
- Thai – Wanawit Ahkuputra (Chair)
- Neo-Brahmi (Co-Chairs) – Ajay Data, Mahesh D. Kulkarni, Udaya Narayana Singh
- Sinhala (Co-Chairs) – Ruvan Weerasinghe, Harsha Wijayawardhana

### 3. Evolve the Unique Identifier Systems

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Partner APAC community to support IDN policy work	<p><b><u>GNSO IDNs EPDP</u></b>: APAC participation</p> <ul style="list-style-type: none"> <li>• Chair– Donna Austin</li> <li>• Vice-Chair– Justine Chew</li> <li>• 6 of 16 working group members</li> <li>• 8 of 13 participants</li> </ul>	
	<p><b><u>ccPDP4- (de-)selection of IDN ccTLD Strings</u></b>: PDP Working Group developed proposed policy.</p>	
	<p>Published Annual “<b><u>IDN Progress Report (2021)</u></b>”.</p>	
Partner the APAC community to participate in regional dialogue/fora to develop an awareness of new technologies and their potential impact on the DNS	<p>Raised awareness on new technologies at 4 local/regional events.</p> <ul style="list-style-type: none"> <li>• E.g. APAC DNS Forum</li> </ul>	

## 4. Address Geopolitical Issues Impacting ICANN's Mission

Engagement Area/ Activity	FY 22 Milestones/Achievement	Highlights for FY 23
Partner the APAC Community to detect and monitor legislative initiatives that could impact ICANN's mission or operations	Engaged with key stakeholders on: <ul style="list-style-type: none"> <li>• <b>China's Personal Information Protection Law:</b> ICANN org published a <a href="#">blog</a> sharing key points for Chinese contracted parties. Encouraged community discussion at a China Space session.</li> <li>• <b>India's IT Act 2000 (CERT-IN) Directions under Sub-section (6) of Section 70B:</b> Engaged with community at the ICANN74 "Updates on Geopolitical, Legislative, and Regulatory Developments" session.</li> </ul>	ICANN75 session: "Updates on Geopolitical, Legislative, and Regulatory Developments"
	Contributed to ICANN org's <a href="#">Country Focus Report</a> on China's Internet-related policy initiatives and laws.	

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<p>Partner the APAC Community to detect and monitor legislative initiatives that could impact ICANN's mission or operations</p>	<p>Detected eight new or revised regulations/legislation with potential impacts on ICANN:</p> <ul style="list-style-type: none"> <li>• Bangladesh's Personal Data Protection Bill</li> <li>• China's Network Data Security Administration Regulation</li> <li>• India's IT Act 2000- (CERT-IN) Directions under Sub-section (6) of Section 70B</li> <li>• Sri Lanka's Draft Cyber Security Bill</li> <li>• Sri Lanka's Personal Data Protection Act</li> <li>• Thailand's Personal Data Protection Act</li> <li>• Vietnam's Draft Amendment on Circular No. 24/2015/TT-BTTTT on the Management and Use of Internet</li> <li>• Vietnam's New Draft for Decree No.72/2013/ND-CP on Management, Provision, and Use of Internet Services and Online Information</li> </ul>	



## 4. Address Geopolitical Issues Impacting ICANN's Mission

Engagement Area/ Activity	FY 22 Milestones/Achievement	Highlights for FY 23
Foster relationships with industry, regulators/policy makers, and end-users to inform about the Internet's unique identifier systems, and ICANN's role in the Internet ecosystem	Raised awareness about the Internet's unique identifier systems and ICANN's role in the Internet ecosystem - 16 local/regional speaking opportunities e.g. PacIGF2021/APTLD80	
	<a href="#">Article</a> for India's Voice and Data Magazine on ICANN's role in safeguarding the global, united Internet.	

# Projects on Hold

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- Mentorship Program
- New gTLD Round

# Engage with ICANN



## Thank You

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