CCAOI Newsletter	February 2019

February Highlights

The month of February was marked with discussions on data protection and privacy; content regulation; intermediary liabilities, cyber security; child safety; artificial intelligence and digital commerce.

In terms of data protection and privacy, the Danish data protection authority published a practical guide on data minimisation and the right of erasure for implementing the general data protection regulation (GDPR), the UK Department of Health and Social Care updated its Code of Conduct for data-driven health and care technology outlining a set of principles to be considered for the development, deployment and use of artificial intelligence (AI) and other data-driven technologies in health system; the German Federal Cartel Office ordered Facebook to stop combining data from other Facebook-owned platforms without voluntary consent;

Intermediary Liability was a much discussed topic in India and various stakeholders submitted counter comments on the Draft Intermediary Liability Amendment Rules 2018.

In terms of content regulation, the trend of governments wanting to regulate online content continued even this monh. Google has agreed with Russian regulators on taking down websites when requested by the regulator; Canadian government launched the National Expert Committee on Countering Radicalization to Violence; the Competition Commission of India has been reviewing a case over Google's market dominance ; for reliability of news, the UK government want online companies to be regulated; France announced the launch of a 'plan of action against hate speech online' whereby online platforms will have to strengthen preventive measures against hatespecch as well as make the content moderation process transparent. Further, online companies including Facebook, Google and Twitter have written to the British Government seeking clear differentiation between illegal and harmful content.

With the upcoming general elections the parliamentary panel on information and technology in India is meeting online companies such as Twitter, Facebook, Whatsapp, Instagramm for 'safeguarding citizens' rights' on social media ahead of national elections in April 2019; In India Whatsapp declared their commitment to fight fake news and misinformation ahead of national elections and have been deleting fake accounts to stop spread of misinformation.

Artificial Intelligence was another much discussed topic. The UK government published a code of practice for testing automated vehicles and is seeking inputs from the public; the UK government also plans to allocate up to £100 million to support a nationwide training programme focused to create next generation artificial intelligence (AI) experts; in India the Interim Minister of Corporate Affairs, Piyush Goyal announced the plan to launch a new national programme on artificial intelligence (AI) ; in the US President Donald Trump signed an 'Executive Order on Maintaining American Leadership in Artificial Intelligence, the US Department of Defense (DoD) launched an Artificial Intelligence (AI) Strategy and the Committee of Ministers of the Council of Europe adopted a 'declaration on the manipulative capabilities of algorithmic processes', highlighting the threats that automated systems pose to human rights and democratic societies.

Cybersecurity was another much discussed subject. [Bank of Valletta](#) (BOV) was attacked by hackers who broke into its network and transferred 13 million euro; Microsoft [expressed](#) that the attacks targeting democratic European institutions between September and December 2018 were conducted by Strontium cyber-espionage group.It was also [reported](#) that there were 692,853,046 records leaked this month.

Further, EU's [Horizontal Working Party on Cyber Issues](#) is reported to be developing a sanctions regime to deter and respond to cyber-attacks; the European Telecommunications Standards Institute (ETSI) Technical Committee on Cybersecurity (TC CYBER) [released a cybersecurity standard](#) for Internet of things (IoT) products; the European Commission has [recommended](#) engaging in two international negotiations on cross border rules, the first is with United States and the second on the Second Additional Protocol to the Council of Europe "Budapest" Convention on Cybercrime, for obtaining electronic evidence.

In terms of child protection online, a [BBC Investigation revealed](#) that paedophiles are trading abusive pictures of children through encrypted messaging apps such as Telegram and Discord; the [European Commission (EC) set up](#) a new [Expert Group on Safer Internet for Children](#) to improve co-ordination and co-operation between member states in protect children rights online; [UNICEF called for co-ordinated efforts](#) to tackle and prevent violence against children online

In terms of digital commerce, Indonesian financial institutions has recognised crypto-assets as a [commodities that can be traded](#) on futures market; in India the government is planning to create a [Regulatory Framework For Cryptocurrencies](#). Further the Department for Promotion of Industry and Internal Trade, Government of India is inviting comments on the [draft National eCommerce Policy](#) by 29 March.

CCAOI & ISOC Delhi organizes an online discussion on Intermediary Guideline Paper

[CCAOI](#) and ISOC India Delhi organised a webinar on 11 February to discuss the [comments](#) submitted on the draft of "[The Information Technology [Intermediary Guidelines (Amendment) Rules] 2018](#). The objective of the webinar was to provide more clarity on the subject and issues critical to be commented upon during the [counter comment](#) period which ended on 14 February.

This interactive session was well attended by ISOC members and different stakeholders from the indian community. The session was moderated by [Subhashish Panigrahi](#), Chapter Development Manager APAC, Internet Society and [Amrita Choudhury](#), President Delhi Chapter and Director CCAOI. The speakers in the session were: Amba Kak, Mozilla; Divij Joshi, Vidhi; Gurshabad Grover, CIS; Dr. Mahesh Uppal; Priyanka Chaudhari, SFLC; Nakul Aggarwal, Access Now; Shashank Mishra, Shardul Amarchand Mangaldas; and Rajesh Chharia, ISPAI.For more details visit this [link](#).

ICANN Updates

This month, ICANN appointed [Cyrus Namazi as Senior Vice President of ICANN's Global Domains Division](#) and [David Conrad to oversee the IANA Services and Public Technical Identifiers](#); called for [Full DNSSEC deployment](#) across all unsecured domain names and reaffirmed to promote community collaboration to protect the Internet; participated in the [2019 Middle East DNS Forum (MEDNSF)](#) held in Dubai, United Arab Emirates (UAE) from 20-21 February; released the third report on [global legislative and regulatory developments](#) that highlights recent and pending legislative and regulatory initiatives on privacy/data protection and cybersecurity across the world; the first monthly report sharing [statistics and insight into security threats to generic top-level domains](#) (gTLDs); the [recommendations for managing Internationalized Domain Name (IDN) Variant Top-Level Domains](#) (TLDs) as a collection of six documents; the fourth version of the Maximal Starting Repertoire ([MSR-4](#)); announced that the [72nd ICANN public meeting would be held in Seattle](#), Washington, US, from 23-28 October 2021, the [nextGen@ICANN65 candidates and ambassadors](#) and successful candidates for the [ICANN65 Fellowship](#).

The Security Stability and Resiliency (SSR) Team published a [summary of the public Input on Domain Abuse Activity Reporting (DAAR) Reviews](#). Further, there was a call for expressions of Interest for [Independent Financial Expert to ICANN Board Audit Committee](#) by 5 April; the Nominating Committee (NomCom) extended the [application deadline for ICANN and PTI leadership positions](#) till 22 March and comments are invited on the [proposal for Hebrew Script Root Zone Label Generation rules](#) by 18 April.

For preparation for the upcoming meeting in Kobe, ICANN organised the [ICANN64 Prep week](#) between 27-28 February with four webinars: General Data Protection Regulation (GDPR); ICANN Strategic Plan for Fiscal Years 2021-2025; the latest update and progress on various ICANN Reviews; and the next steps on WorkStream 2 recommendations..

ISOC Updates

This month Internet Society CEO and President participated in the APRICOT 2019 and was the keynote speaker.Internet Society released the 2019 Global Internet [Report](#) (GIR), that analysed the effects of market consolidation on the online economy. The report highlights the growing concerns about concentrating of power in the Internet economy that is driving the consolidation at different layers of the Internet and the "deep dependencies" on large Internet companies. To continue the research and discussion on consolidation, there is a [2019 Consolidation Call for Papers](#) to submit an abstract by April 1 for the Cyber Policy Journal and opportunity for [Research Funding](#) in 2019 for data collection on the topic of consolidation.

ISOC is now inviting Chapters to [apply](#) for the Beyond the Net Small Grant Programme 2019 to the [ISOC Foundation](#) by 30 October.

APAC News:

This month, APAC Regional Bureau Director Rajneesh Singh was in Manila for the [launch](#) of the national information and communications technology (ICT) framework, that lays out how digital transformation will empower citizens and the economy as a whole.It may be mentioned that ISOC APAC Bureau and the Phillipines Chapter partnered with the Department of ICT in co-developing the framework.

Further in Februray, the APAC Regional Bureau organised a monthly call for the APAC Chapter leaders and also facilitated in organizing a webinar by the Delhi Chapter and CCAOI on Intermediary liabilities (details of which has been shared above). From the policy perspective, Internet Society, Delhi and Chennai chapter made counter comment submissions to MeitY on the counter comments on the Intermediary Guidleline Amendment Policy 2018.

The other initiatives from the region include:

Successful conclusion of Regional Forum on Digital Accessibility by ISOC ISB

Internet Society Pakistan Islamabad Chapter (ISOC ISB) organized a day long 'Regional Forum on Digital Accessibility' in Islamabad. The forum provided the opportunity to discuss the local policies as well as best practices for removing barriers to digital accessibility for Persons With Disabilities (PWDs) in South Asia. The forum also featured case study sessions on plausible and replicable solutions from the region as well as panel discussions on the various paradigms of digital accessibility. The forum was attended by 120 representatives of various stakeholders, including ISOC chapter leaders from Nepal, Afghanistan and Sri Lanka and the Chief Guest at the event was Mr. Mudassar Hussain, Member (Telecom), Ministry of IT & Telecom.

ISOC Kolkata and IIFON organize workshop on Network Security

IIFON & ISOC Kolkata along with ICANN organized a two day hands on workshop on Network Security on 26-27 February at STPI office in Sec V Salt Lake Kolkata. The objective of the workshop was to examine the key concepts, protocols and the policies involved in establishing and maintaining security for a network, and building an understanding and familiarity with DNS and DNSSEC. The workshop also looked at the nature and structure of network attacks and the motivation that drives such on-line malicious activity.

Picture: ISOC Kolkata & IIFON workshop

APNIC Highlights

The APRICOt2019 conference was held in Daejon, South Korea from 18-28 February. The meeting was attended by 700 people from 64 economies and comprised of five days of workshops and four days of conference. The workshops covered network security, IPv6, network management, campus network design and operations and a hackathon. The conference had 50 sessions with 140 speakers including integrated tutorial and

FIRST TC tracks. Keynote presentations from [Internet Society President and CEO, Andrew Sullivan](#) and [Jemin Chung of Korea Telecom](#).

The [2018 APNIC Annual Report](#), that provides an overview of APNIC's performance for 2018, and compares the work undertaken by the Secretariat with the planned activities that were set out in the [2018 Activity Plan & Budget](#) was released. Kenny Huang, Yoshinobu Matsuzaki, Gaurab Raj Upadhaya and Yuedong Zhang were elected to the [APNIC Executive Council (EC)](#). Apart from the election of EC members the three SIG Chairs were elected. During the meeting the APNIC Executive Council (EC) announced an interim arrangement for reducing the maximum delegation size of the IPv4 delegations from 103/8, from /22 to /23. From the policy perspective, [five policies](#) were discussed during this meeting. One of the policies [prop-127](#): Change maximum delegation size of 103/8 IPv4 address pool to a /23" was approved by the Policy SIG and APNIC AGM held and will be open for a four week comment period, post which it will be submitted to the APNIC EC for endorsement as an APNIC policy. On the [prop-129](#): Abolish waiting list for unmet IPv4 request policy proposal, consensus was reached.

The [APNIC Academy](#) has announced a new [webinar feature](#) that now can support up to 1,000 participants (through public cloud infrastructure) for upcoming live webinars, and 10 newly-structured webinar courses.

TRAI Updates

In the month of February, Trai released the [Telecom Subscription Data as on 31st December, 2018](#) reporting that India has 518.55 million broadband users; the [Annual report of TRAI for 2017-2018](#) that elaborates on the policies and programmes; reviews the overall telecom and broadcasting ecosystem and the operations and functions on TRAI. The authority also released a White Paper on ['Enabling 5G in India](#) and reports on [Independent Drive Tests](#) conducted in six cities : Agra, Bhavnagar, Haridwar & Rishikesh, Ratlam, Rohtak & Tirupati.

Comments are invited on the consultation paper on [Review of Per Port Transaction Charge and Other Related Charges for Mobile Number Portability](#) by 15 March and counter comments by 22 March.

Other Updates

Reports & Articles:

- Factly and IAMAI released a report " Countering Misinformation (Fake news) in India.

- The results of a new OECD [study](#) show that mobile broadband prices have gone down in 2018 in most EU countries. The countries with the cheapest broadband prices are: Italy, Poland, Austria, France, the UK, Luxembourg and Finland; while the most expensive were: the Czech Republic and Cyprus, followed by Belgium, the Netherlands, Ireland and Croatia. The report also indicated that OECD members are rolling out faster broadband.

- OECD has released a report [Getting Skills Right: Future-Ready Adult Learning](#) highlights critical areas for reform in adult learning to adapt to the changing labour market.

- The European Parliament's Civil Liberties Committee (LIBE) released a [report](#) on the impact of fake news on the functioning of the rule of law in the EU. Apart from listing recommendations, the report advocates adoption of new forms of self regulation.

- The European Telecommunications Standards Institute (ETSI) has [released](#) a [new specification](#) the "globally applicable standard for cybersecurity in the Internet of Things (IoT)".

- The 2019 security [report](#) by Check Point, indicates that 37% of organizations globally were hit by cryptominers in 2018, while nearly 20% of companies continue to be hit every week. The report also indicates that cryptominers infected ten times more organizations during the period that ransomware, only one in five IT security professionals were aware of their company's networks had been infected.

- A new report titled '[Children's data and privacy online Growing up in the Digital Age](#)', highlights that children value their privacy, however the privacy practices they follow are dependent to their social environment. The report highlighted the need to [design standards](#) and regulatory frameworks to protect the privacy of children online.

- The GSMA [2019 Gender Gap Mobile Report](#) report states that 80% of women in low- and middle-income countries now own a mobile, and 48% of those women have internet access on their mobiles.

- Facebook has [published](#) the [Inclusive Internet Index 2019](#) (3i) report,which benchmarks internet inclusion across four categories: availability, affordability, relevance and readiness. The 2019 report covers 100 countries and indicates that the digital divide has slightly narrowed due to improvement in access, affordability and quality of coverage.

Events:
- The [NZNOG 2019](#) took place between 31 January to 1 February in Napier New Zealand.
- [APAN 47](#) was held from 18-22 February in Daejeon, South Korea.
- [Mobile World Congress](#) (MWC) took place in Barcelona on 25-28 February.
- [HKNOG 7.0](#) was organized in Hong Kong on 1 March.
- phNOG 2019 is being held between 4-8 March in Cebu.

Other Upcoming Events and Opportunities

Events in 2019

- ISOC Delhi is organizing a webinar on APRICOT 2019 on 8 March 2019. To participate remotely use this link: https://isoc.zoom.us/j/403346384?pwd=K3NtTFY2TUhiVDlIcDh6TnhrL0tBUT09 and Password: delhi
- [ICANN 64](#) will be held between 9-14 March in Kobe, Japan.
- [Vietnam Internet Forum 2019](#) will be held between 20-21 March in Hanoi.
- [IETF 104](#) will be held in Prague from the 23-29 March.
- [Telecoms World Asia 2019](#) will be held from 25-27 March in Bangkok, Thailand.
- [IoT Asia 2019](#) will be held between 27-28 March in Singapore.
- THNOG 2 will be held on 6 May in Bangkok, Thailand.
- [BKNIX Peering Forum](#) will be held on 7 May in Bangkok, Thailand.
- [World Summit on the Information Society (WSIS) 2019](#) will be held from 8-12 April in Geneva, Switzerland
- [intERLab BGP Peering Workshop](#) will be held from 8-10 May in Bangkok, Thailand.
- [ICT Days Pacific 2019](#) will be held from 16-17 May in Port Vila.
- [btNOG 6](#) will be held from 3-7 June in Thimphu, Bhutan.
- [Asia Pacific School on Internet Governance (APSIG) 2019](#) will be held in Bangkok from 8-10 June.
- [RightsCon 2019](#) will be held from 11-14 June in Tunis,Tunisia.
- [ConnecTechAsia 2019](#) will be held between 18-20 June in Singapore.
- SGNOG 7 will be held on 12 July in Singapore.

- European Summer School on Internet Governance (EuroSSIG) will take place from 14 – 20 July in Meissen, Germany
- 10th Asia Pacific Regional Internet Governance Forum (APrIGF) will be held from 16-19 July in Vladivostok, Russia.
- IETF 105 will be held between 20-26 July in Montreal Canada.
- APNIC 2019 will be held from 5-12 September in Chiang Mai, Thailand.
- inSIG 2019 will be held from 15-17 November in Kolkata, India
- 14th Annual Meeting of the Internet Governance Forum will be held from 25 - 29 November at the Estrel Congress Centre in Berlin

Opportunities
- Workshop proposal submission is invited for the AprIGF2019 till 18 Match. The overarching theme this year is ensuring a Safe, Secure, and Universal Internet for All in Asia Pacific.
- Applications are invited for the 2019 edition of the European Summer School on Internet Governance (EuroSSIG), that will take place from 14 – 20 July in Meissen, Germany. Last date to submit application is 31 March 2019
- There is a call for Papers for a special issue of the Computer Law & Security Review, dedicated to Platform Values: Conflicting Rights, Artificial Intelligence and Tax Avoidance by CfP. The last date for submitting extended abstracts (min. 4000 words) is 10 April 10.
- There is a call for IGF Proposal 2019 Workshop Proposals till 12 April. The three identified priority themes on which to submit proposals are: (1) Data Governance; (2) Digital Inclusion; and (3) Security, Safety, Stability & Resilience.

View the summarized key policy updates of Asia using this link

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