Privacy was a much discussed topic in July, with concerns of data privacy related to children growing. There were reports of fines and settlements related to the issues of privacy and data protection. The US regulators approved $5B Facebook settlement over privacy issues; Google reached a settlement with the Federal Trade Commission in the US to pay a fine of multi billion dollars for violating data privacy laws related to children by YouTube; the German Federal Office of Justice (BfJ) fined Facebook $2.3 Mn for underreporting the number of complaints it had received about illegal content on its platform; Equifax agreed to a settlement to pay up to $700 million to settle investigations the data breach in 2017, which exposed the data of 143 million customers, the company; British Airways has been fined 183 million euros fine for GDPR violations and the New Zealand’s Domain Name Commission won the case against DomainTools for breaching about 60 thousand .nz name holders who had opted for keeping their information private.

Office 365 was banned in schools in the German state of Hesse over privacy concerns and non compliance to GDPR; the Chinese video sharing Tik Tok is being investigated in the UK for how it handles the personal data of children and the Data Protection Commissioner (DPC) opening a third privacy investigation of Apple.

This month, the French National Assembly approved an Act against hate speech online and Instagram launched a new feature powered by artificial intelligence (AI) against online bullying.

In terms of data breaches there were reports of nearly 7.5 terabytes data being stolen from the Russian Secret Intelligence Agency; the Greek top level domain registry- Greek Institute of Computer Science of the Foundation for Research and Technology (ICS-Forth) suffered from a cyber attack; millions of personal data of Bulgarians being stolen from the governments tax agency. This month Symantec reported Vulnerability in WhatsApp and Telegram for Android that can expose users' media files.

The trend of nations building their cyber warfare capability continues. The National Security Agency (NSA) in US is creating a special sub-agency to adopt a more aggressive stance in cybersecurity warfare…”

Security and privacy of emerging technologies such as IOT, AI were much discussed in July. A global study of IoT use in home networks called “All Things Considered: An Analysis of IoT Devices on Home Networks” highlights that North America, Western Europe and Oceania have adopted device and least in South Asia. While in North American, Internet-connected television or streaming devices, are the most popular ones, in South Asia, most of the IoT devices are surveillance devices. The US National Institute of Standards and Technology (NIST) published a draft guide titled NISTIR 8259 - Core Cybersecurity Feature Baseline for Securable IoT Devices: A Starting Point for IoT Device Manufacturers that aims to assist Internet of Things (IoT) device manufacturers understand the cybersecurity risks of their customer.

The Department for Digital, Culture, Media and Sport in UK has launched a consultations on digital identity. The city council in Oakland, USA, has voted in favour of an ordinance banning the use of facial recognition technology by municipal agencies. In India facial recognition technology has been installed in two airports, leading to privacy concerns.
In India, this month, the Rajya Sabha approved the Protection of Children from Sexual Offences (POCSO) Amendment Bill, 2019 and the Aadhar amendment bill allowing voluntary use of Aadhar as proof of identity to open a bank account or get a mobile connection. The Indian Panel recommended Cryptocurrency Ban; the Supreme Court asked the central government to bring in laws to regulate mobile app-based taxi service providers in ensuring safety and security of women passengers; the Delhi High Court has ruled that e-commerce platforms cannot advertise, display or sell products of direct selling companies without their consent; the Competition Commission of India (CCI) reached out to handset manufacturers to investigate their agreement with Google and whether there is any instance of misuse of market share by the Android operating system (OS). Earlier this month the CCI in an order had stated that the restrictions imposed by Google on phone manufacturers seemed to be imposition of “unfair restrictions”.

AprIGF2019 Highlights

The 10th Asia Pacific Regional Internet Governance Forum (APrIGF) was held from 16-19 July in Vladivostok, Russia. The overarching theme this year was “Enabling a Safe, Secure and Universal Internet for all in Asia Pacific” with six sub themes: Safer Internet, Cybersecurity & Regulation, Access & Universality, Emerging Technologies & Society, Human Rights Online, Evolving Role of Internet Governance & Multi-Stakeholder Participation and Digital Economy. Around 300 participants from 50 countries attended the event.

CCAOI workshop@AprIGF

CCAOI organised a workshop on Misinformation “Coping with misinformation in an era of information deluge: Who is Responsible?”. The session was moderated by Eun Chang Chen of South Korea. Speakers from diverse countries of APAC: Nadira Alaraj from Palestine, Babu Ram Aryal from Nepal, Rajnesh Singh from Australia, Shita Lakshmi from Indonesia and CCAOI Director Amrita Choudhury shared their local experience on how misinformation and fake news has manifested in their nations, the various steps taken to address the issue, the challenges and possible way ahead in addressing this global issue.

ICANN Updates

This month, ICANN published the ICANN65 Policy report; announced the successful candidates for ICANN66 Fellowship and NextGen@ICANN66; released the third version of Label Generation Rules for the Root Zone (RZ-LGR-3); sought to identify a contractor to perform the research, analysis, and writing necessary to produce Study 1 of the Name Collision Analysis Project (NCAP); community members were invited to participate in the annual APAC survey which was open till 1 Aug.


Applications are invited for the ICANN67 Fellowship round till 18 Aug.

APAC Update:

The ICANN APAC Space organised a web conference discussion on the Action Plan for Universal Acceptance of Domain Names and Email Addresses. Dr. Sarmad Hussain, IDN Programs Director, ICANN presented an introduction to Universal Acceptance Steering Group (UASG) and the FY20 Action Plan, while Dr. Ajay data Chair shared
aspects of the new working groups, opportunities for community and moderated the interactive discussion. The details can be viewed using this link.

ICANN outreach in India

The Centre of Excellence in DNS Security organized a two day DNS Security training program at CDAC Bangalore, in 23-24 July. The training was imparted by Champika Wijayatunga from ICANN. For more details visit: coednssecurity.in

![Image from the workshop]

Picture from the workshop

ISOC Updates

This month, Internet Society’s Online Trust Alliance (OTA) released the 11th Cyber Incident & Breach Trends report, that provides an overview of cyber incidents and the steps that can be taken to mitigate the potential damage. Internet Society sought input from the community on the Policy Brief - on IoT Privacy for Policymakers in the IoT Privacy brief (Ref: folder, with the following file name: IoT Privacy Brief_Community Review_EN_20190701_v3.pdf). The first InterCommunity forum for 2019 was held on 5 August on the topic of Encryption. Details of the session will be shared in the August newsletter.

Further, chapters can apply for the Beyond the Net Small Grant Programme 2019 to the ISOC Foundation by 30 October

APAC News:

This month the annual Asia-Pacific Internet Policy Survey was open for community members to vote on.

ISOC Delhi Chapter and ICRIER organised an ICANN65 Readout.

Internet Society India Delhi Chapter along with ICRIER organised the ICANN65 Readout on 16 July. The session was attended by 30 people remotely and around 10 in person. JiaRong Low, ICANN provided an overview of ICANN65. Amrita Choudhury spoke on the Evolution of the Multistakeholder Model from ALAC perspective; Anupam Agarwal presented an overview on the root server Governance, Ujjwal Krishna shared the GAC updates and spoke on the .AMAZON; case; Dr. Ajay Data shared updates on the Universal Acceptance Steering Group (UASG); Brajesh Jain shared the NomCom updates; Akriti Bopanna shared the Human Rights updates, Jay Paudyal spoke on the Fellowship, while Ihita G shared the NextGen updates. This was followed by an interactive discussion.
Internet Society conducted an interactive workshop at the 71st International Congress 2019 of AIESEC in Hyderabad, India, where Delhi Chapter President Amrita Choudhury gave a brief overview of Internet Society: mission, objectives, role of chapters, youth initiatives and opportunities. At the workshop the participants were asked to share their perspective on: how they want to see the internet in the future, the three challenges they see on the internet today and how they with the help of AIESEC and Internet Society can help to address the issues. Most young people want the internet to be open and safe; lack of trust online, cyber bullying, privacy and data security were some of the major concerns over the internet that was highlighted; capacity building among the youth and the community, more cooperation and engagement between AIESEC and Internet Society Chapters at local level they felt could help to address many such issues at the local level.

Pictures from the Workshop

Third IGF Afghanistan successfully concludes in Kabul.

The third Internet Governance Forum Afghanistan (IGFA) 2019, was organized in Kabul, Afghanistan between 7–9 July. Internet Society Afghanistan, is one of the main stakeholders behind this event. The event was preceded by a one day pre-School of Internet Governance (AfSIG 2018), pre-Youth IGF Afghanistan, and pre-TechWomen 2.0, a summit of women in technology by TechWomen.Asia-- called Day 0 of the IGFA. The key issues discussed were Access and Diversity, Cyber Security, Youth and Gender and emerging issues. Over 500 participants, including technical professionals, academia, civil society, business, government officials, students, youth had participated in the event. The conference provided simultaneous interpretation in English, Pashto and Dari and had remote participation facility.
APNIC Highlights

This month, APNIC participated in the second INNOG 2019 in India; SANOG34, organised a five-day IPv6 deployment workshop from 15-19 July in Karachi, Pakistan, with the support of the Higher Education Commission, Pakistan; announced Dhaka, Bangladesh would be hosting the APNIC50 meeting in September 2020. Nominations were invited from the community for the NRO NC position by 6 August and ASO representative for the 2020 ICANN Nominating Committee.

Registration is open for APNIC 48 in Chiang Mai, Thailand. Training workshops will be held from 5 to 9 September 2019, with the conference running from 10 to 12 September 2019. There was a call for policy proposals by the Policy SIG till 2 August.

Upcoming APNIC workshops where registration is open:

- Three-day Network Security workshop from 23 - 25 September in Macau, being organised with the support from the University of Macau
- Three-day IPv6 deployment workshop from 8 - 10 October in Puchong, Selangor, Malaysia with the support of MyIX.

TRAI Updates

In the month of May, Trai released the telecom service performance indicator report for Jan –March 2019 that highlighted a decline in telecom subscribers and an increase in internet subscriber from the previous quarter and the telecom subscription data as on May2019 a growth in broadband subscribers to 581.51 million.

There were 15 comments and one counter comment submitted on Review of the Regulatory framework for Interconnection.

TRAI will hold an open house discussion on the Review of the Regulatory framework for Interconnection on 19 August in New Delhi.
Reports & Articles:

- A report by Google and BCG predicts that the Indian consumer durable industry will grow to $36 billion by 2023.
- The OECD’s Working Party on Communication Infrastructure and Service Policy (WPCISP) have released a new report An overview of 5G deployment – Lessons learned and way forward that analyses the evolution of 5G deployment and the opportunities including the benefits of 5G,
- The United Nations has published the Sustainable Development Goals Report 2019 that highlights the importance of technology and innovation ‘to drive progress across all 17 SDGs’ thereby contributing to the realisation of the 2030 Agenda.

Events:

- The Indian Network Operators’ Group (INNOG) organised their second meeting (INNOG 2) in New Delhi on 1-4 July. The event, comprised of a conference and three workshops, was attended by more than 170 local and international participants. The event was supported by ISPAI, APNIC, NIXI, Internet Society, Tata Communications, Telestra, Spectra, Amazon Web Service, Software Technology Parks of India and COAI, CCAOI and the Internet Society India Delhi Chapter.

The conference was held on 1 July and inaugurated by Arnold Nipper from DE-CiX, David Huberman, ICANN, Rajesh Chharia President ISPAI, Ramesh Chadra Reliance JIO, Shailesh Gupta Tata Communication, Srinivas Chendi and Anurag Bhatia from APNIC. There were technical discussions such as Revisiting the Root, Routing Security, Free BSD is not Linux, Leveraging IPv6 for Explosive Growth by Reliance Jio, Journey of 64K to 21T and India Peering Forum took place. David Huberman, ICANN shared an update on the latest update from the DNS and highlighted the Open Forum for the participants to network and exchange ideas.

- The fourth edition of the Asia Pacific School on Internet Governance (APSIG) 2019 was held in Bangkok from 8-10 July. The event was attended by 36 participants from 14 countries. Details of the event are available at 2019 APSIG - APSIG.asia. During the event the elections for the Executive Committee was conducted. Satish Babu was elected the Chair, Dr. Govind and Mubashir Sargana were elected the Vice Chairs; Shreedee Rayamajhi the Secretary and Nadira Alaraj the Treasurer for a two-year term.
- The High-level Panel on Sustainable Development (HLPF) under the theme of ‘Empowering people and ensuring inclusiveness and equality’ was held between 9 - 19 July.
relationship between the youth and technology, ICTs and inclusiveness, the opportunities and challenges of the digital revolution as well as the role of data in ensuring decent work.

- SGNOG 7 was held on 12 July in Singapore.
- Middle East and Adjoining Countries School on IG 2019 (MEAC-SIG 2019) was held in Rabat, Morocco on 8-12 July.
- European Summer School on Internet Governance (EuroSSIG) was held from 14 – 20 July in Meissen, Germany
- IETF 105 was held between 20-26 July in Montreal Canada.
- SANOG 34 is being held from 31 Jul - 7 August in Kolkata, India. The update of the same would be available in the next newsletter.

Other Upcoming Events and Opportunities

Upcoming Events in 2019

- The 10th African Peering and Interconnection Forum (AfPIF) will be held in a 3-day period from 20-22 August 2019 in Balaclava, Mauritius:
- Pakistan School on Internet Governance (pkSIG2019) will be held from 21-23 August in Quetta, Pakistan
- APNIC 2019 will be held from 5-12 September in Chiang Mai, Thailand.
- First mnNOG to be held from 16-20 September in Ulaanbaatar,Mongolia
- Third Bangladesh School of Internet Governance (BDSIG 2019) will be held from 20-21 September in Dhaka, Bangladesh
- Web Summit 2019 in Lisbon from 4-7 November
- inSIG 2019 will be held from 15-17 November in Kolkata, India
- IETF 106 will be organised from 16-22 November in Singapore
- 14th Annual Meeting of the Internet Governance Forum will be held from 25 - 29 November at the Estrel Congress Centre in Berlin

Opportunities

- Applications are now open for #BreadandNet! 2019 till 15 August
- Applications for the Youth IGF India till 31 August
- Applications are invited for the mBillion 2019 award till 31 Aug
- Applications are invited by 11 August for Coconet II Digital Rights Camp in Phillipines between 20-26 October. The event is organised by EngageMedia, the Southeast Asian Press Alliance, and the Association for Progressive Communications
- Registration for IGF2019 in Berlin is now open for both onsite and remote participation.