



Representing the ecosystem of Internet -Bharat Model

CCAOI Newsletter

November,2017

November 2017 Highlights At a Glance

The month of November, witnessed global meetings such as GCCS, IETF 100; 6th United Nations Forum on Business and Human Rights, several national IGFs, etc. Cyber security continued to be a discussed subject.

Net Neutrality remained a topic of discussion, with the Indian Telecom Regulatory authority (TRAI) releasing the historic recommendations for Net Neutrality while in U.S. the FCC is expected to roll back the [earlier rules](#) supporting net neutrality.

There were news of Russia's intent to discuss with other BRICS nations about the possibility to build an [alternative DNS root server system](#); [reports](#) of rise in the number of Distributed Denial of Services (DDoS) attacks and [Bitcoin values surging to \\$11,000](#).

Concerns of Data Privacy and security was further strengthened with the news of the 2016 [Uber data breach](#), which raised concerns not only of Uber's failure to disclose the data breach of over 50 million data of users and 7 million drivers on time; but also highlighted the vulnerability of data stored by the organizations. Responsibility of organizations to disclose data breaches on time and vulnerability of data are being greatly discussed.

The proposed negotiations of new ecommerce rules, expected to be discussed at the World Trade Organization (WTO) Ministerial Conference (MC11) are being much debated. This proposal is supported by developing nations such as EU, Australia and Japan, while [India](#) and several developing countries are opposing it and prefer to continue with the existing non-binding 1998 work programme.

Further, in India this month, the Ministry of Electronics and IT released the Committed report on [Data Protection Framework for India](#), for public comments, till 31 December, 2017.

GCCS Update

The Global Conference on Cyber Space (GCCS) was held in New Delhi on 22-23 November, 2017. The main theme of the meeting this year was “**Cyber4All: A Secure and Inclusive Cyberspace for Sustainable Development**”, with four main sub themes: Cyber4Growth; Cyber4Digital Inclusion; Cyber4Security and Cyber4Diplomacy. Participants from more than 135 countries, including 35 ministerial delegates participated in this meeting. The meeting was inaugurated by the Hon'ble Prime Minister of India, Shri Narendra Modi. The meeting addressed some issues related to capacity building

Apart from the two day meeting, there were pre events organised by various stakeholders, including civil societies and side events organized by the Internet Society, IAMAI, CII and others. A [hackathon](#) was also organized by Cyber Peace Foundation and MeitY. The GCCS Chairman's statement and other resources can be viewed from [this link](#).

At the meeting of [Global Commission on the Stability of Cyberspace](#) (GCSC), there was a call to protect the public core of the internet.

ICANN Updates

During the month of November, ICANN released the Policy report of ICANN60; announced the list of [ICANN611 Fellowship candidates](#) which includes one Indian ; launched the [FY19 Supporting Organization and Advisory Committee \(SO/AC\) Additional Budget Request Process](#); added [new sections to the to Draft Report of Recommendations](#) of the Competition, Consumer Trust, and Consumer Choice Review Team. There was a call for [nominations from Supporting Organizations \(SOs\) and Advisory Committees \(ACs\) to the Community Onboarding Pilot \(COP\) Program](#) for ICANN61 till 15 December, 2017. The COP seeks to improve ICANN community newcomer engagement and retention rates through mentorship and knowledge and experience sharing.

Community inputs were sought on the [RSSAC2 Review Survey](#) to collect inputs from the community for ways to improve the review process till 27 December, 2017; the Cross-Community Working Group on Enhancing ICANN Accountability (CCWG-Accountability), Work Stream 2 (WS2) [draft recommendations on jurisdiction](#) by 5 January, 2018 ; CWG-Accountability Work Stream 2 (WS2) [draft recommendations on ICANN Staff Accountability](#) by 5 January, 2018.

Public comments are still open on [draft recommendations to Improve Diversity](#) till 15 December, 2017; [Operating Standards for ICANN](#) till 15 January, 2018.

Besides, applications are now invited for the [ICANN62 Fellowship](#) till 28 December 2017.

ICANN India in association with IIT Bangalore organized the ICANN60 Readout. The discussion entailed sharing the ICANN 60: Key Trends by Amrita Choudhury, CCAOI; GAC Perspectives by T. Santhosh, MeitY; Update on ICANN jurisdiction by Parminder Jeet Singh, IT for Change; updates on Internationalized of Domain Names (IDNs) and the work of the Neo Brahmi Generation Panel (NBGP) by Chitrita Chatterjee, IAMAI and Akshat Joshi, CDAC; Root Server System Advisory Committee (RSSAC) update by Anupam Agrawal, ISOC Kolkata; Fellowship Experiences by ICANN 60 Fellows Mohit Batra and Jay Paudyal and overview of NomCom by Brajesh Jain, NomCom. The session was coordinated by Samiran Gupta, ICANN and Prof Sridhar, IIT Bagalore.

Internet Society Updates

This month the Internet Society released the updated [Internet Society Mission Statement](#); the Board of Trustees met at Singapore to decide on the [2018 Action Plan](#); announced the [call for nominations for the ISOC Board](#) till 15 Dec, 2017; CEO Cathy Brown announced her intent on not seeking another extension of her contract; announced the 2018 Chapter Advisory Council Steering Committee members: Olivier Crepin-Leblond from Europe; Carlos Vera from LAC; Ram Mohan from N.America; Ines Hfaiedh from Africa; Nabil Bukhalid from Middle East; Satish Babu from APAC; along with the non geographical members, Richard Hill; Sivasubramanian Muthusamy and Jahangir Hussain. Further, the SIG Women announced their Chapter officers: Angelica Contreras, Chair, Mexico; Jelena Ozergovic, Vocal; Sarah Kiden, SIG Women Africa Lead; Aida Mahmutovic, SIG Women Europe Lead; and Sara Fratti, SIG Women LAC Lead, however no representation from APAC was announced.

A community discussion was also held on "Internet & Education – Can this partnership close the digital divide?"

ISOC @GCCS

Olaf Kolkman, Chief Internet Technology Officer, ISOC participated in the main plenary discussion "Technology perspectives for bridging the digital divide".

ISOC organised a roundtable side-event "From Meaningful Access to Digital Opportunity: A More Inclusive Internet for the Future" at GCCS. The session was moderated by Rajnesh Singh, Regional Director, ISOC-APAC Bureau and the speakers concluded Tulika Pandey, MeitY, Harish Pillay, ISOC Board; Paul Wilson, DG APNIC; David Appaswamy, Social Beat and Deepak Maheshwari, Symantec.



Pic: ISOC Round Table Side Event @GCCS

Further, in the backdrop of the GCCS, the APAC Bureau organised an interaction with few of the Delhi Chapter members.

APAC News:

November witnessed the APAC Chapters Meeting at Singapore, which was attended by 23 Chapter representatives from around APAC, who discussed varied issues related to the Internet along with opportunities and areas of collaboration; the regional privacy workshop also in Singapore under the theme of "Building Trust in the Digital Economy".

APNIC Highlights

This month [APNIC participated](#) in the seventh **Bangladesh Network Operators Group (bdNOG 7)** conference, held from 18 -22 November, 2017 in Dhaka, Bangladesh. The event was attended by over 250 participants. Apart from APNIC representatives participating in technical sessions and workshop, APNIC DG Paul Wilson gave a keynote presentation on 'Re-engineering the DNS — one resolver at a time'. APNIC also hosted a dinner for Members, Alumni fellows, bdNOG conference participants, and key stakeholders from the Internet community of Bangladesh.

APNIC staff also [participated in GCCS 2017](#) held in New Delhi and participated in the activities organized by the Global Forum on Cyber Expertise (GFCE). Paul Wilson spoke at one of the main plenary sessions 'Idea of Open and Free Internet for all' highlighting the global commitment to the ideal of an open and free Internet; he also spoke at the session on 'Meaningful Access to Digital Opportunity: A more inclusive Internet for the future'. Klée Aiken worked with the teams at the 'Global Cyber Challenge Peace-a-thon' during the new technologies and challenges session and also participated in the discussions at the Global Commission on the Stability of Cyberspace. Besides

Further, [three new Directors](#) Edward Tian, Sylvia Sumarlin and Sharad Sangi were appointed on the Board of the APNIC Foundation and the [first internet exchange was set up in Fiji](#).

There is a call for [applications for APNIC's first Hackathon](#) till 12 January, 2018, to be held from 23-25 February, 2017 during [APRICOT 2018 Conference](#), to be held in Kathmandu, Nepal, between 19-28 Feb, 2017. Registration to the conference and workshop is now open.

The upcoming APNIC elearning courses can be viewed from this [link](#).

TRAI Updates

This month TRAI released the [Telecom Subscription Data as on 30th September](#), 2017. The Regulator also released recommendations on [Net Neutrality](#), [ease of doing business](#) and [Network Testing Before Launch of Commercial Services](#).

Few key of the Net Neutrality recommendations include prohibition of "Discriminatory Treatment" towards content by "Internet Access Services" with the exemption for Specialised Services Content Delivery Networks. While IOT is included in the scope, critical IOT services identified by DOT and satisfies the definition of specialised services are excluded. Any type of Traffic Management Practices deployed by the TSPs need to be declared along with when deployed and its impact on users. It was also recommended to establish a multistakeholder body to develop technical standards, monitor and investigate violations.

TRAI also sent [clarifications to the Department of Telecom \(DOT\)](#) on their query related to the recommendations of "Encouraging Data usage in Rural Areas through Provisioning of Free Data" to DOT. Some of the queries raised by DOT were related to suggested data cost by TRAI for rural subscribers, the objective of the USO Funds vis a vis recommendation proposed by TRAI; other issues apart from access cost hampering internet growth in the country and proposed geographical areas for the scheme.

Updates IETF

[IETF 100](#) was held in Singapore from 11-17 November, 2017. It was attended by around 1000 engineers from across the globe to discuss the latest issues in open internet standards and protocols. The meeting also included the [IETF Hackathon](#) ; [IETF Codesprint](#), Newcomers' training and technical tutorials. There were four Bird of Feather Sessions: Software Updates for Internet of Things; IASA 2.0 (iasa20); Trusted Execution Environment Provisioning (teep); and Data Center Routing (dcrouting).

During the event, the [2018 John Postel](#) award was given to Dr. Kimberly C. Claffy, founder and director of the Center for Applied Internet Data Analysis (CAIDA).

Other Updates

Reports:

- Freedom House released their [2017 Freedom on the Net report](#) of 65 countries performance on online freedom. The report highlighted concerning trends such as manipulation of social media in democratic processes; restrictions of virtual private networks (VPNs); censoring of mobile connectivity and attacks against netizens and online journalists.
- The [APrIGF 2017 Bangkok Synthesis Document](#) has been released.

- ITU released their 9th [Measuring the Information Society Report](#) which provides ranking of countries based on their level of ICT development and also a detailed analysis of the transformational “revolution” underway involving the Internet of Things, big data, cloud computing and artificial intelligence.

Events:

- SFLC.in .in and Ananta Aspen Centre, organised a closed door round table “Right to Privacy: What Now?” on November 16, 2017 in New Delhi to discuss on the Right of Privacy in India and the Data Privacy Bill which has been submitted in Lok Sabha.
- [Point of View](#) organized a launch of their research study on Section 67, the anti-obscenity provision in the Information Technology Act called in New Delhi on 28 November, 2017.
- The [International Conference on Cyberlaw, Cybercrime & Cybersecurity](#), was organised by Cyberlaws.Net and Pavan Duggal Associates, on 16–17 November, 2017 in New Delhi, India
- The [6th United Nations Forum on Business and Human Rights](#) was held between 27 - 29 November, 2017 in Geneva. There were over 60 sessions on dealing with business-related human rights issues. Concerns related to freedom of expression, privacy and other human rights issues, due to technological advancements. Need for all stakeholders to collaborate together to identify, implement and enforce tools for human rights protection was also highlighted.
- The 2017 Symposium of the Forum Media and Development (FoME) was held in Berlin between 16-17 November 2017, to discuss recent developments, strategies and next steps with a range of international experts in the fields of media development and Internet governance: The symposium was organised and hosted by [iRights](#) in cooperation with [Konrad Adenauer Stiftung](#)
- [The fourth LAC DNS Forum](#), themed "Identity on the Internet, Entrepreneurship, and Innovation" was held in Monterrey, Mexico on 16 November, 2017
- [South African Internet Governance Forum \(ZAIGF\) 2017](#) was held between 28-29 November, 2017.
- [IGF Ecuador](#) was held on 24 November, 2017 at Loja.
- The [seventh edition of IGF Brazil](#) was organized by CGI.br between 14-17 November, 2017 in Rio de Janeiro,.
- [IGF Bolivia](#) was held on 16-17 November, 2017 in La Paz
- [IGF Argentina](#) took place in Buenos Aires, from 16 - 17 November, 2017
- The fourth edition of the [IGF Paraguay](#) was held on 29-30 November, 2017 in Asuncion.

Other Upcoming Events and Opportunities

Invite:

- CCAOI invites you to participate in the IGF 2017 Workshop "**Redefining Rights for a Gender Inclusive Networked Future (WS102)**" on 21 December, 2017 at 11:20 Geneva time at Room XXI - E United Nations Office at Geneva (UNOG).For those who cannot attend in person, we would encourage you to participate in the [session](#) online.

Events

- The [6th African Internet Governance Forum](#) (AfIGF2017) will be held from 4 to 6 December 2017 in Sharm El Sheikh, Egypt. It will be organized with the support of the National Telecom Regulatory Authority (NTRA) of Egypt.
- Asia Internet Symposium to be held in Tokyo Japan on 7 December, 2017

- NASSCOM-DSCI Annual Information Summit (AISS 2017) between 13-15 Dec, 2017 at The Leela Ambience, Gurugram, India
- [WTO Ministerial Conference 2017](#) will be held between 10-13 December, 2017 at Buenos Aires, Argentina
- The [WSIS Forum 2018 Open Consultation Process: First Physical Meeting](#) will be held on 20 December, 2017 at Geneva, Switzerland
- The [ITU CWG-Internet – 6th Physical Open Consultation Meeting](#) is being held on 22 January, 2018 at Geneva, Switzerland
- 26th Convergence India 2018 expo, which will be held from 07-09 Mar, 2018 at Pragati Maidan, New Delhi.

Opportunities

- [ICANN62 Fellowship](#) application submission open till 28 December 2017.
- There is call by [Data & Society for Fellowship 2018-2019](#). Last date to apply 15 January, 2017.
- The [Centre for the Study of Developing Societies \(CSDS\)](#), in Delhi, invites applications for the posts of Senior Research Assistant and Documentation Officer.

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