



Representing the ecosystem of Internet -Bharat Model

CCAOI Newsletter

September, 2017

September 2017 At a Glance

The month of September witnessed regional and global meetings such as APNIC44, WTO Public Forum 2017, ITU Council Meeting on WSIS; Internet Society celebrated their 25th Anniversary; the KSK roll over was postponed; there were news on cyber security breaches, which includes security credit reporting giant Equifax [re-vealing](#) details of a cyber security breach which affected approximately 143 million U.S. consumers, 6 months ago; governments focusing on enhancing cyber security capability - the European Commission announced planning to strengthen the existing network security agency Enisa by creating a new [European Cybersecurity Agency](#); growing concerns on fake news, with Facebook releasing a statement in context with the role of disinformation in the 2016 election, that they found that more than 5,000 ads, costing more than \$150,000, had been placed on its network between June 2015 and May 2017 from "inauthentic accounts" and Pages, likely from Russia. Further, this month it was reported that the [EU is preparing a list of legal options](#) on how to make digital multinationals such as Amazon, Facebook and Google pay more tax; the [debate](#) on .amazon gTLD again gaining momentum; reports of internet shutdown in Togo.

In India, the month of September was marked by the Indian telecom regulator TRAI reducing the mobile interconnect charge by 57%; telecom players Reliance Communication and Aircell [calling off their proposed merger](#); [Supreme court of India issuing notices](#) to internet companies such as Google, Twitter on cross border data sharing and privacy; there were [reports](#) of attempt to hack the National Internet Registry – IRINN; the [government categorizing smartwatches, CCTV cameras and 13 new electronic products](#) under Electronics and Information Technology Goods (Requirement for Compulsory Registration) Order, 2012, whereby manufacturers of these products must meet mandated standards set by the government and also cannot import any non-compliant product for sale in the country; there were continued discussions on safety of Aadhar data. Further to ban online child pornography the [Ministry of of Electronics and Information Technology \(MeitY\) has sought the help of the Department of Telecom \(DoT\)](#) to enforce the [order](#) in blocking online Child Sexual Abuse Material (CSAM).

ICANN Updates

During the month of September, ICANN [postponed the date to change the cryptographic key](#) that helps protect the Domain Name System (DNS); announced a voluntary [Registration Data Access Protocol \(RDAP\) pilot program](#), whose goal is to develop a baseline profile (or profiles) to guide implementation, establish an implementation target date, and develop a plan for the implementation of an RDAP-based solution; appointed Analysis Group, the independent examiner to conduct the second review of the ICANN Nominating Committee (NomCom2), and initiated a [survey](#) to collect input for ways to improve it; appointed Interisle Consulting Group, LLC to conduct an [independent review of the Root Server System Advisory Committee \(RSSAC\)](#). Besides assessing the effectiveness of the improvements this review is to determine whether the RSSAC has a continuing purpose in the ICANN structure along with areas of improvement.

Further the month ICANN sought to identify [one or more suppliers](#) qualified to (a) assess a proposed framework for domain name system (DNS) marketplace indicators, (b) create a detailed taxonomy of the final set of recommended indicators, and (c) identify sources for any requisite data external to the ICANN

organization. The second Security, Stability, and Resiliency of the Domain Name System (SSR2) Review Team, is [seeking an independent expert](#) to perform a gap analysis of the first SSR Review recommendations; [one or more suppliers qualified to](#) assess the gTLD health.

The ASO AC has [appointed Brajesh Jain](#) to the 2018 ICANN Nominating Committee.

ICANN APAC Hub organised a webinar on 19 September where [Competition, Consumer Trust and Consumer Choice Review \(CCT\)](#) .

Upcoming Events:

- ICANN in partnership with the technical administrator of ccTLDs .BY and .BEJI, will be organizing the [second Eastern European Domain Name System Forum \(EEDNSF\)](#) from 12-13 October 2017, in Minsk, Belarus.
- ICANN is organizing a [webinar](#) on 4 October 2017 from 1400 to 1500 UTC to discuss data protection/privacy activities related to the European Union's General Data Protection Regulation (GDPR)

Internet Society Updates

Internet Society on 19 September celebrated its 25th anniversary, with celebrations across the chapters spread across the world **InterCommunity 2017**.

Besides the recipients of the [Internet Hall of Fame 2017](#) and was announced. This year there were 14 recipients of this award, 8 in the Global Connectors category and 6 for the Innovators category. Shigeki Goto and Jianping Wu are the recipient awardees from APAC region.

25 young people under the age of 25 years from 19 countries were honored under the [25 under 25 initiative](#). The recipients from Asia were: Poornima Meegamma (Sri Lanka); Bidyabati Meher (India); Akshay Makar (India); Naitik Mehta (India) and Nilay Kulkarni (India); while Makkiya Jawed (Pakistan) was the Honorable Mention Recipients.

Further, the Internet Society released the Global Internet Report, "[Paths to our Digital Future](#)" aimed at exploring the future of the Internet.

InterCommunity 2017 Celebration @ Delhi, India

Delhi Chapter hosted the InterCommunity 2017 event at Vivanta Taj Hotel, on 19 September which was attended by nearly 100 community members, chapter leaders from across the country and representatives from the APAC staff Rajnesh Singh and Subhashish Panigrahi.

Apart from the celebrations, there was a round table discussion on **Digital Divide**. The panelists for the discussion were Japleen Pasricha, FII; T Santosh, MeitY and Osama Manzar, DEF and the discussion was moderated by ISOC Delhi Treasurer Amrita Choudhury.



Picture: ICOMM17 Celebrations@Delhi

ISOC-GCCS Interaction

An ISOC –GCCS Interactive meeting was held on 19th September at New Delhi. The GCCS team was lead by Ms. Tulika Pandey, MeitY, Government of India, while the ISOC team was lead by Rajnesh Singh, Regional Director APAC. It was attended by the Chapter leaders from all the Chapters and Vineet Kumar from Cyber Peace Foundation. The discussion during the meeting focused on learning more about the GCCS event and discussing areas of engagement for the Internet Society.



Picture: ISOC –GCCS Interaction

APNIC Highlights

This month, the [APNIC 44](#) conference was held in Taichung, Taiwan, which was attended by over 383 attendees (including 100 registered newcomers) from 43 economies, representing 128 Member organizations, 48 fellows from 17 economies, half of whom were women. Prior to the meeting there were five days of workshops, which also included a new Software Defined Network workshop. The three day conference session witnessed more than 80 speakers, including keynote speakers Anand Oswald (Cisco) and APNIC's Chief Scientist, Geoff Huston. Further, Jon Brewer and Ulrich Speidel presented [two informative and futuristic talks](#)

about satellite communication at the meeting. Also during this meeting, Aftab Siddiqui was reelected as the Number Resource Organization Number Council (NRO NC)

Out of the six policy proposals which were discussed during the open policy SIG meeting, [three proposals reached consensus](#). These include: [prop-116](#) – Prohibit to transfer IPv4 addresses in the final /8 block; [prop-121](#)– Updating “Initial IPv6 allocation” policy and [prop-122](#)– Updating “Subsequent IPv6 allocation” policy.

Besides this month, [APNIC provided support](#) as the silver sponsor and also participated in the 10th annual Cyber Security Week in Colombo, from 28 August to 1 September, which was organised by Sri Lanka CERT|CC and the Information and Communication Technology Agency.

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

TRAI Updates

This month TRAI released recommendations on [Spectrum, Roaming and QoS related requirements in Machine-to-Machine \(M2M\) Communications](#); [Introduction of UL \(VNO\) for Access Service authorization for category B license with districts of a State as a service area](#). Further TRAI issued [Regulations on Domestic Termination Charges](#), which reduced termination charges by 57%.

The Regulator also released consultation Papers on [Unsolicited Commercial Communication](#) for which comments can be submitted by 12 October 2017 and counter comments by 26 October 2017; [Promoting Local Telecom Equipment Manufacturing](#), where comments can be submitted by 16 October, 2017 and counter comments by 30 October, 2017. Further, the regulator also invited comments on the [draft Recommendations on 'Ease of doing Telecom Business'](#) by 3 October 2017 and counter-comments by 10 October 2017.

Further, the comments and counter comments on the consultation paper on "[Privacy, Security and ownership of data in the telecom sector](#)" released in August, is open till 8 October, 2017 and 24 October, 2017.

Upcoming Open House Discussion:

An [OHD on Consultation Paper on Data Speed under Wireless Broadband Plans](#) will be held at 10:00am on 3 October, 2017 at Mirza Ghalib Chamber, SCOPE Convention Centre, SCOPE Complex, Gate no. 18, 7, Lodhi Road, New Delhi-110003

Updated on the Upcoming inSIG 2017

The Second India School of Internet Governance ([inSIG 2017](#)) is being organized from 24-26 October 2017 at Technopark, Trivandrum. The event is supported by ICANN; Internet Society; APASA; APSIG; NIXI; Ministry of Electronics and IT, Government of India; Dept of IT Government of Kerala; Technopark; IEEE Kerala Section and IEEE Kerala Section Computer Society. The school this year is expected to have 50 Fellows (including International participants).

There would also be a half day event for technical students (BTech and MTech) and PhD scholars on 23 Oct 2017 at Technopark on the Internet Engineering Task Force (IETF).

Other Updates

Reports:

- IT for Change has released a report: ['Voice or Chatter? Making ICTs work for transformative citizen engagement'](#)
- The Global Partners Digital has published: [the Encryption policy for human rights defenders](#), which offers a comprehensive and accessible introduction to the world of encryption policy – explaining the technology behind encryption, the key debates, why it relates to human rights, and where – and how – you can engage; and the [Interactive world map of national encryption laws and policies](#).
- The [State of Broadband 2017: Broadband Catalyzing Sustainable Development](#) report highlights that while broadband continues to show growth, the digital inequality between nations, economic stratas of the society and genders are growing ; the need for more affordable internet access especially in developing nations. The report also expresses concerns related to the rates, roll-outs and financing needs of new deployments and network upgrades.

Open Consultations:

- The ITU is conducting an **Open Consultation on [Bridging the Digital Gender Divide](#)** and is seeking inputs on specific questions related to examples of good practices currently available to increase internet access and digital literacy of women and girls; practices launched by SME's in developing and least-developed countries, particularly those owned/managed by women; available sources and mechanisms for measuring women's participation in the digital economy; measures/policies to foster the role of women as entrepreneurs and managers especially in developing and least-developed nations; the gaps and ways to address them along with role of governments.
- Community members from APAC region are encouraged to submit their [inputs](#) regarding the overarching theme and respective sub-themes for the upcoming 2018 meeting to be held at Vanuatu by 22 October, 2017

Events:

- Medianama organised a full day discussion on “**The Future of User Data**”, on 6 September, 2017 at New Delhi. The discussions were focussed on Approaches to personal, identification, behavioral and anonymous data; Startups, Apps, Permissions and understanding the need for data; Regulating storage, sharing and transfer of data and is consent the only way.
- The [5th Korean National Internet Governance Forum \(KrIGF\)](#) was held on 15 September, 2017 at Sejong University, Seoul, South Korea
- Digital Empowerment Foundation (DEF) in association with The Friedrich Naumann Stiftung für die Freiheit (FNF) organised the **Digital Citizen Summit (DCS) 2017** on 21-22 September 2017 at New Delhi to facilitate the exchange of information and ideas, and create a blueprint for future understanding of the concept of individual digital rights.
- [ITU TU Telecom World 2017](#) was held on 25-28 September, in Busan, South Korea. The theme of the meeting was 'Smart digital transformation, global opportunities'
- [India Mobile Congress](#) was held between 27-29 September, 2017 at Pragati Maidan New Delhi.
- [31st meeting of the International Telecommunication Union \(ITU\) Council Working Group on WSIS: Implementation of Outcomes \(WG-WSIS\)](#) was held on 19–20 September 2017, at the ITU Headquarters, in Geneva, Switzerland. The meeting was open to ITU members.

- The WTO Public Forum 2017 was held between 26-28 September, 2017. The theme this year was 'Trade: Behind the headlines'. The [discussions](#) included the importance of global trade, growth of eCommerce and international trade discussions; existing challenges along with challenges caused by digitization; international, growing dependence on digital trade negotiations, etc.

Other Upcoming Events and Opportunities

Events

- [Internet of Things World Asia](#) will be held on 3-4 October, 2107 at Singapore
- [CyFy 2017](#): The India Conference on Cyber Security and Internet Governance will be held from 3-4 October, 2017 at New Delhi
- [World Telecommunication Development Conference \(WTDC-17\)](#) will be held on 9-20 October at Buenos Aires
- inSIG 2017 will be organized during 24-26 October 2017 at Technopark, Trivandrum
- ICANN60 will be held at Abu Dhabi from 28 Oct- 3 November, 2017
- A [PreIETF100 Forum](#) would be held in India between 8-9 November, 2017
- [IETF 100](#) will be held on 11-17 November, 2017 at Singapore
- [BD NOG](#) will be held on 18-22 November, 2017 in Bangladesh
- India to host Global Cyber Security Conference 2017 (GCSC 2017) between 23-24 November at New Delhi
- African IGF (AfIGF2017) will be held from 4 to 6 December 2017 in Cairo. It will be organized with the support of the National Telecom Regulatory Authority (NTRA) of Egypt.
- NASSCOM-DSCI Annual Information Summit (AISS 2017) between 13-15 December, 2017 at The Leela Ambience, Gurugram, India
- 26th Convergence India 2018 expo, which will be held from 07-09 March 2018 at Pragati Maidan, New Delhi.

Opportunities

- The Global Cyber Security Capacity Centre of the University of Oxford, has two new job opportunities: [Research Fellow](#), Global Cyber Security Capacity Centre and [Strategy and Engagement Officer](#) with Regional Focus.
- [Registration](#) for both onsite and online participation for IGF 2017 is now open.
- The [NextGen@ICANN application for ICANN61](#) in Puerto Rico is now open till 20 October 2017.
- Stakeholders interested in organizing a Remote Hub for IGF 2017 are invited to [register](#) before 17 November 2017.

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