NEWS DIGEST
MEITY Chair on Internet Policy

ICRIER's Internet Policy News Digest is your fortnightly update on Indian and global developments in cyber-security, digital economy, and Internet governance. The archives for this news digest are available at www.internetpolicy.in. Please email your valuable feedback and comments to internet.news@icrier.res.in.

GLOBAL

UNDP joins consortium to ensure ethical progress in AI
A consortium founded by tech giants- Amazon, Google, Facebook, IBM and Microsoft- for developing ethical AI is now joined by UNDP, which aims to harness innovations in AI towards achieving its stated Sustainable Developmental Goals. Other prominent organizations include, Accenture, Intel, Oxford Internet Institute among others.

Google to launch a censored version of its search engine in China
This comes after years of being banned by China, and in contrast to its stated position on free speech. Google will be competing with China's Baidu, while adhering to Chinese mandate on blacklisting websites and search terms.

Brussels to launch EU-wide initiative to combat fake news, misuse of personal data and voter manipulation
The Commission is to publish its plan in autumn to coordinate among national regulators to tackle voter manipulation. A report by Oxford Internet Institute found organized voter manipulation campaigns spread to 48 countries, up from last year's count of 28.

Workforce stress, skill shortages as key cyber-security challenges stressed at Black Hat
Black Hat, an annual event cyber-security workforce, highlighted the fast-paced and almost never ending barrage of innovative cyber-security attacks and the consequent mental health issues faced by cyber-security workforce.

Low-tech leaves back door open for hackers to access information
Researchers at Check Point Research, were able to gain access to every computer connected to a HP all-in-one printer, exposing unexpected vulnerabilities from technologies such as printers and fax machines.

Study reveals trust deficit between consumers and businesses over digital data

Conducted by Frost & Sullivan, the survey based study revealed that only 49% of consumers were willing to provide business with personal data in exchange for services, with 54% believing organizations will sell their personal data. 43% of business correspondingly admitted to selling consumer data. Survey involved 990 consumers and 324 business executives over 10 countries.

INDIA

India is set to bring an E-commerce law and a sector regulator for all that is online retail

At the backdrop of India's fast growing digital economy, which is set to touch $1 trillion by 2022, India released its draft e-commerce policy with provisions on consumer data storage among other provisions and an e-commerce regulator, affecting both consumers and producers in different ways.

Department of Telecom incorporates net neutrality rules as Telecom commission endorses net neutrality recommendations

The changes include establishing a multi-stakeholder watchdog for enforcing net neutrality, and inclusion of definition of the Internet in the Unified Access Services and cellular mobile telephony services permits.

Draft report of cloud policy panel recommends localization of cloud storage data

The move is likely to affect global tech giants such as Amazon, Microsoft, inviting criticism from stakeholders including the U.S.-India Business Council. The panel headed by Infosys co-founder Kris Gopalakrishnan is expected to submit its report in September. India's cloud services market is set to more than double to $7 billion in 2022, with enterprise spending on data center infrastructure to rise by 10% to $3.6 billion in 2018.

Bangalore could witness digital blackouts as local council cuts over-the-ground cables

Treating all over-the-ground cables as unauthorized Bangalore's Bruhat Bangalore Mahanagar Palike (BBMP) decided to cut off optical fiber cable, causing inconvenience in densely populated areas, inviting severe criticisms and skepticism over future digitization plans

Rural-urban gap in mobile phone ownership in India very high, worse than Pakistan and Bangladesh

A study by Sri Lankan based think tank LIRNEasia found that the gap stands at 22%, despite the fact that there exists 1 billion mobile phone owners in India. Study also finds that 55% phone owners in India do not have Internet connectivity.

SEBI to deploy data analytics to tackle breaches, enhance cyber-security

In addition to this, the regulator intends to improve its algorithmic trading framework to make capital market more fair, equitable and transparent.

Central Government to inject Rs. 10,000 crores in the Northeast region to bolster manufacturing, digital economy

The investment will be channeled through 400 programs to be rolled out over a 4 year period, targeting digital payments, start-ups, cyber security, along with electronics manufacturing and BPOs.

Domain names in almost all Indian languages to be launched soon

ICANN's Neo-Brahmi Generation Panel, which consists of over 60 technical linguists from countries in South Asia, worked on the proposals for Root Zone Label Generation Rules for

numerous Indic scripts. These have been released for public comment. The initiative forms a part of ICANN's larger aim to foster a more diverse multilingual internet.

Indian firms found lagging behind in complying with EU's GDPR

A survey-based study conducted by EY found that 63% of firms that are aware of GDPR compliance are found to be lagging. The survey covered 80 firms with revenue brackets between less than Rs. 500 crore up to Rs. 10000 crores.

MEITY seeks public comments on Personal Data Protection Bill 2018

Following the submission of the Report and the Personal Data Protection Bill by the Justice Srikrishna Committee, MEITY has now invited comments from general public on the Bill by 10th September, 2018.

We'd love for you to spread the word! Do share contact details of those who may be interested in receiving ICRIER's newsletter, publications and notices regarding seminars, workshops, conferences, etc.

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