



**Internet Policy News Digest**  
**March 1<sup>st</sup> to March 15<sup>th</sup>**

**Global**

***The scale of cyber-attacks measured by University of San Diego Study:***

This [first of a kind study](#) by the San Diego Supercomputer Centre measures the costs borne by victims of Distributed Denial of Service (DDoS) attacks worldwide. According to the Report, the internet was targeted by nearly 30,000 attacks per day. Read more about a DDoS attack and its impact [here](#).

***Fin-tech Focus Group for Cyber Security at World Economic Forum:***

A consortium of technology and financial services companies to protect consumers from cyber threats in the growing fin-tech space. Read more about the group and its aims [here](#).

***Strong finish and flourish for the IPv4 market in 2017:***

While the IPv6 market continues its expansion, the IPv4 market is rebounding. according to this [Avenue4's 2017 State of the Market Report](#), The IPv4 market has grown significantly in the past 4 years and has finished strong by the end of 2017 in both volume of trade and transactions. Learn about the dynamics of IPv4 market, the IPv6 transition effect and expectations for the coming years, [here](#).

***Big Data tools for media aspirations:***

The third edition of the European Broadcasting Union's (EBU) Big Data week, took place from 28<sup>th</sup> February to 2<sup>nd</sup> of March. Discussions focused on implementing data strategies for public service media, including how media organizations, at different levels can extract the benefits of big data tools and techniques to empower journalism. More details can be found [here](#).

***Council of Europe discusses Human Rights in the sphere of Artificial Intelligence:***

On the 6<sup>th</sup> and 7<sup>th</sup> of March, under the supervision of the Steering Committee on Media and Information Society (CDMSI), the MSI-AUT drawing upon the existing



Europe standards of the European Court of Human Rights, [discussed in their first meeting](#), the human rights dimensions of algorithms, and the legal and ethical terms requisite for transparency and accountability.

## **India**

### ***India set to account for half of new users to the Internet:***

According to, Internet services company, Akamai, [India will account](#) for half of all new users who get connected to the Internet in the next few years. In the last 12 months, India displaced the US to become the country with the second highest number of Internet users.

### ***Chennai has fastest fixed broadband speeds in India:***

According to Ookla's Speedtest Global Index, India ranks at 67<sup>th</sup> in the world for download speeds over fixed broadband connections. Explore internet speeds in various states and union territories [here](#).

### ***Government pitches for national e-commerce policy:***

Commerce Secretary, Rita Teotia at a e-commerce workshop espoused the need for a consolidated legal framework and holistic approach to the e-commerce landscape. Read more about her statement [here](#).

### ***Possibilities of penalizing fake news:***

Fake news and rumors created wide spread social tensions and disruptions across India that might call for a greater need to place the onus on corporations to crack down on fake news in their distribution channels. [This article](#) discusses key debates and European precedents to evaluate such an approach in India.

### ***The dangerous imperfections of Aadhaar:***

Osama Manzar from Digital Empowerment Foundation unpacks the difficulties with Aadhaar and attempts to understand how informational differences affect the daily



lives of the poor by studying the functions of Aadhaar- which according to him makes access to entitlements and schemes more difficult. Read the opinion piece [here](#).

***Joint Study by DSCI and PayPal India on ‘Securing India’s Digital Payment Frontiers’ released:***

[The study](#) analyses India’s digital payments landscape and assess cyber security threats therein in addition to mapping the various policies, regulations, standards, future trends, and best practices at the enterprise level.