





### 26 July 2017

## **Synopsis**

Scroll to read full summaries with links to news articles.

**EU** Commissions Vice-President **Andrus Ansip** has announced new plans to develop a **cybersecurity** centre to promote cybersecurity technology and **skills** across the EU.

The **USA** and **Japan** have continued to develop **cybersecurity** dialogue as the two countries move closer to cooperation in tackling major **cyberattacks**.

President **Donald Trump's** administration have endorsed the **FCC's** attempts to repeal **net neutrality** rules implemented under the Obama administration.

A new study by the **Hong Kong** Productivity Council has found that small and medium sized **enterprises** have managed to survive a spate of recent **cyberattacks**, bolstering their support for continued digitisation in Hong Kong.

**South Korea** has been named as the most **IoT** prepared **APAC** country in a recent study by **IDC**.

**Internet access** to several independent websites have been **blocked** in **South Sudan** as the Government grows increasingly hostile towards the Media.

NATO and Jordan have unveiled a new Computer Emergency Response Team in the country as part of NATO's Science for Peace and Security initiative to boost Jordan's cybersecurity capabilities.

Disclaimer: Please note that this monitor is a summary of news sources and does not reflect the official views of IEEE.

For more information, visit the <u>IEEE Internet Initiative website</u>, and see <u>IEEE Global Internet Policy Monitor</u> past issues. Join <u>IEEE Collabratec<sup>TM</sup></u> Internet Technology Policy Community discussions related to internet policy issues and to collaborate with other members of the global technical and policy communities.





### **IEEE Global Internet Policy Monitor**

### 26 July 2017

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## **Europe**

### **Internet governance**

No new items of relevance

## Cybersecurity

20.07.17

**Euractiv** 

### Ansip plans new EU cybersecurity centre

EU Commissions Vice-President Andrus Ansip has announced new plans to develop a cybersecurity centre to promote cybersecurity technology and skills across the EU.

"EU digital chief Andrus Ansip wants to set up a new office to certify the cybersecurity level of technology products — which would make them more competitive globally — as part of an overhaul of the bloc's rules in September.

A network of new cybersecurity centres spread across the Union would be "even better" than only one centre, the European Commission vice-president said on Thursday (20 July)."

25.07.17

### **New York Times**

### **Swedish Government Scrambles to Contain Damage From Data Breach**

The Swedish Government are attempting to respond to a major data breach in the country's Transport Agency.

"Sweden's government is scrambling to contain the political fallout from a huge breach of confidential data, including the possible disclosure of the identities of undercover operatives, under the watch of a government contractor.

The breach was disclosed this month by the Swedish newspaper Dagens Nyheter, when it reported that Maria Agren, the former director general of the





Swedish Transport Agency, had been fired in January for negligent handling of classified data."

### **Privacy**

26.07.17

#### **Network Asia**

### Retail data breaches remain unacceptably high as GDPR approaches

A new threat report by Thales Data has found that 40% of retailers worldwide have suffered data breaches in the past. The report highlights that data breaches continue to occur at a high rate, raising concern for the successful implementation of GDPR.

"Two in five retailers across the globe have experienced a data breach in the past year, according to the 2017 Thales Data Threat Report, Retail Edition.

The report, issued by Thales in conjunction with analyst firm 451 Research, reveals that a staggering 43 percent of retailers had experienced a data breach in the last year, with a third (32%) claiming more than one."

## **Internet Inclusion**

24.07.17

### **Computer Weekly**

### UK government wants to give 6,000 teenagers cyber security training

The UK Government have announced a new £20million programme to improve the cybersecurity skills of school children as part of the UK's National Cyber Security Programme.

"The Department for Digital, Culture, Media and Sport (DCMS) is to launch a cyber security training programme for schoolchildren later this year.

The £20m Cyber Schools Programme will provide up to 6,000 secondary school students with training through extracurricular clubs, activities and an online game. A pilot programme will be launched in the autumn."





## **United States of America**

### **Internet governance**

20.07.17

The Hill

### Russian official says talks on joint cyber group with US ongoing

A top Russian adviser on information security Andrey Krutskikh has revealed that communication is still ongoing between the US and Russia on the prospect of a joint cybersecurity group.

"A Russian official says that the United States and Moscow are negotiating to set up a joint cybersecurity working group.

Andrey Krutskikh, a top adviser to Russian President Vladimir Putin on information security, was <u>cited</u> in Moscow's RIA news agency on Thursday as saying that talks on the joint group were ongoing."

24.07.17

The Hill

### US, Japan talk cooperation against 'large-scale' cyberattacks

The USA and Japan have continued to develop cybersecurity dialogue as the two countries move closer to cooperation in tackling major cyberattacks.

"The United States and Japan said they recognize the need to cooperate against "large-scale" cyber threats, particularly those posed by botnets, at a recent bilateral meeting on cybersecurity.

The meeting, which represented the fifth joint U.S.-Japan cyber dialogue, took place in Tokyo late last week and explored areas where the two countries can further deepen information-sharing and cooperation to protect against and respond to cyberattacks, according to a joint statement released by the State Department on Monday."

## **Cybersecurity**

No new items of relevance





## **Privacy**

24.07.17

### The Telegraph

### US technology firm to implant 50 employees with identification microchips

Three Square Market, a US technology firm in Wisconsin has implanted RFID chips into 50 of its employees after they volunteered to take part in a project to digitise several functions within their company.

"A US firm has begun implanting microchips the size of a grain of rice in its employees.

Three Square Market, a technology firm in Wisconsin, said 50 of its employees had voluntarily signed up to have the Radio-Frequency Identification technology fitted form August."

## **Internet Inclusion**

19.07.17

#### Ars Technica

### Trump team endorses overturning Obama-era net neutrality rules

President Donald Trump's administration have endorsed the FCC's attempts to repeal net neutrality rules implemented under the Obama administration.

"The Trump administration supports the Federal Communications Commission effort to overturn net neutrality rules passed during the Obama years, a White House spokesperson said yesterday.

"The previous administration went about this the wrong way by imposing rules on ISPs through the FCC's Title II rulemaking power," White House Deputy Press Secretary Sarah Sanders told reporters yesterday. "We support the FCC chair's efforts to review and consider rolling back these rules and believe that the best way to get fair rules for everyone is for Congress to take action and create regulatory and economic certainty."





25.07.17

### The Hill

### Dems introduce cyber workforce bill

Three Democrat members of the House of Representatives have introduced a new bill focused on developing the USA's cybersecurity workforce.

"Three House Democrats on Tuesday introduced a multi-layered bill aimed at boosting the cybersecurity workforce.

The "New Collar Jobs Act," released by Reps. <u>Ted Lieu</u> (Calif.), <u>Matt Cartwright</u> (Pa.) and Ann McLane Kuster (N.H.), would establish incentivized tax breaks for employers offering cybersecurity training, increase funding for a cyber scholarship program and establish a student debt relief program for cybersecurity job takers."





## Pan-Asia

### **Internet governance**

20.07.17

#### Reuters

### Amid VPN crackdown, China eyes upgrades to Great Firewall

There is growing speculation that Chinese telecommunications companies may be used to upgrade the country's Great Firewall, by providing private enforcement of virtual private networks that have been outside the Government's control in the past.

"A Chinese telecoms carrier said it had begun closing virtual private networks (VPNs) and other tools that can bypass the so-called Great Firewall, which state authorities use to filter and block traffic between Chinese and overseas servers.

A spokesman for Guangzhou Huoyun Information Technology Ltd, which operates in around 20 cities across China, told Reuters the company received a directive from authorities to start blocking services from midday on Tuesday."

#### 24.07.17

#### The Hill

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## **Cybersecurity**

26.07.17

**MIS Asia** 

### Hong Kong SMEs unfazed by recent cybersecurity incidents

A new study by the Hong Kong Productivity Council has found that small and medium sized enterprises have managed to survive a spate of recent cyberattacks, bolstering their support for continued digitisation in Hong Kong.

"Most small and medium enterprises (SMEs) in Hong Kong (98.5 percent) - that are actively digitalising their business processes (33.2 percent) - are maintaining a firm stance to push their digitalisation plans forward despite the recent string of cybersecurity incidents.

This is according to the Standard Chartered Hong Kong SME Leading Business Index for the third quarter of 2017 released by the Hong Kong Productivity Council last Thursday (20 July 2017)."

## **Privacy**

No new items of relevance

## **Internet Inclusion**

26.07.17

**Network Asia** 

### South Korea tops IDC APAC's 2017 IoT Readiness Index

South Korea has been named as the most IoT prepared APAC country in a recent study by IDC.

"The top three countries in Asia Pacific excluding Japan (APeJ) that are the most capable and ready to generate efficiencies linked to IoT solutions are South Korea, Singapore and New Zealand, says a new IDC report, <u>APeJ Nations and IoT: A Comparative Assessment</u>.

As expected, South Korea tops the Internet of Things (IoT) readiness index in APeJ following its second-place ranking in the in the <u>G20 Nations and the IoT: A Comparative Assessment</u> report (US41866816) published by IDC's global IoT team <u>Vernon Turner</u>, <u>Adam Wright</u> and <u>Carrie MacGillivray</u>."





## **Rest of the World**

### **Internet governance**

20.07.17

The Hill

### Russian official says talks on joint cyber group with US ongoing

A top Russian adviser on information security Andrey Krutskikh has revealed that communication is still ongoing between the US and Russia on the prospect of a joint cybersecurity group.

"A Russian official says that the United States and Moscow are negotiating to set up a joint cybersecurity working group.

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## **Cybersecurity**

20.07.17

**NATO** 

### NATO supports Jordan's national cyber defence strategy

NATO and Jordan have unveiled a new Computer Emergency Response Team in the country as part of NATO's Science for Peace and Security initiative to boost Jordan's cybersecurity capabilities.

"NATO and the Jordanian Armed Forces inaugurated the newly established Computer Emergency Response Team (CERT) in Amman on 19 July 2017. The CERT was set up as part of a NATO Science for Peace and Security (SPS) project to enhance Jordanian cyber defence capabilities."

## <u>Privacy</u>

No new items of relevance





## **Internet Inclusion**

21.07.17

### **Deutsche Welle**

### South Sudan blocks access to independent websites

Internet access to several independent websites have been blocked in South Sudan as the Government grows increasingly hostile towards the Media.

"Internet and mobile phone users in South Sudan are not able to access the websites of at least four independent media outlets. The government has grown increasingly hostile to the media since civil war began in 2013.

The South Sudanese government has blocked access to the websites of Dutchbacked Radio Tamazuj, as well as the popular news blogs Nyamilepedia and Paanluel Wel. Internet users said that the website of the Paris-based Sudan Tribune was also affected on some mobile phone and Wi-Fi networks."





## **Global Institutions**

20.07.17

**NATO** 

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24.07.17

**ICANN** 

# ICANN Publishes Findings of ICANN59 Community Feedback and By the Numbers Reports

ICANN has published the results of its recent survey for participants of ICANN59. The report summarises the number of attendants and the best attended sessions, with a session on the impact of GDPR ranking as the most popular.

"Today, ICANN published the results of the ICANN59 participant survey, and the technical, demographic, and attendance statistics. There are two reports – the **Community Feedback** report and the **By the Numbers** report. These reports summarize our findings from ICANN's second Public Forum Meeting of the <u>new meeting strategy</u>. These reports are part of ICANN's commitment to transparency."





## **Diary Dates**

<u>Modernising the regulations establishing the .eu top-level domain name</u> – 05.05.17-04.08.17

**European Commission** 

<u>ITU WTDC-17</u> – 09.10.17–20.10.17

Buenos Aires, Argentina

ICANN 60 - 28.10.17-03.11.17

Abu Dhabi, United Arab Emirates

<u>IGF 2017</u> – 18.12.17–21.12.17

Geneva, Switzerland