



**06 June 2018**

## Synopsis

**Scroll to read full summaries with links to news articles.**

The **Japanese Government** have published an outline of its next **cybersecurity** strategy which seeks to improve Japan's national **infrastructure** and encourage industry to invest more in cybersecurity for 'business operations, risk management and innovation.'

**S Iswaran**, the Singaporean **Minister of Communications** and Information has announced a new framework to deal with **fake news** and **online scams** in **Singapore**. The common framework will guide the public and create consistency in messaging and communications.

The **Singaporean** Deputy Prime Minister **Mr. Teo Chee Hean** have published the **Digital Government Blueprint** which sets out how the Government seeks to transform public services through the use of **technology**.

National **European Governments** have reached an agreement on the first EU wide system to certify **technology products**, to assess whether they are cyber-resilient, quicker than expected. The European Parliament will now have to vote on the rules.

EU Government agency, **Europol** have announced the creation of a "**Dark Web Team**" which will deal with online **criminal marketplaces** by sharing information, creating prevention and awareness campaigns and organising training initiatives with the help of law enforcement agencies.

**Margrethe Vestager**, the **EU's antitrust chief** has been investigating whether internet giant **Google** has been abusing its market dominance by forcing **phone makers** to favour **Chrome** and **Google** search. In a few weeks Mrs Vestager will announce her findings.

The **US Supreme Court** have ruled that **US President Donald Trump** does not have the legal right to block **Twitter** users from his social media account on grounds that it violates user's rights to **free speech** under the **First Amendment of the US Constitution**.

According to a new report by **FireEye** a **cybersecurity** company, the **United States election infrastructure** is still hackable because ‘malicious actors... likely already have an understanding of the flaws in the US elections infrastructure and will seek to exploit opportunities where they can.’

Technology company **Apple** have approved the updated version of the messaging app **Telegram** despite Russian orders to remove the platform from the store entirely after Telegram refused to share **user data** with the **Russian Government**.

**Professor SOLA Aderounmu** the President of the **Nigerian Computer Society** has urged for more inclusive **digital development** because ‘while Information Technology (IT) deployment and development in Nigeria continues to increase, experiences and benefits of IT and the **Internet** have largely not been widespread.’

**Australia’s** Chief Scientist, **Alan Finkel** has called for more regulation of **artificial intelligence** ‘so companies know from the outset how their AI is expected to behave.’ He has proposed companies apply for a **Trustmark** for AI and then independent auditors could certify AI developer’s products.

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 [IEEE Internet Initiative website](#), and see [IEEE Global Internet Policy Monitor](#) past issues. Join [IEEE Collabratec™](#) 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**

06 June 2018

**Table of Contents**

<b>Synopsis</b> .....	<b>1</b>
<b>Europe</b> .....	<b>4</b>
Internet governance.....	4
Cybersecurity .....	5
Privacy.....	6
Internet Inclusion .....	8
<b>United States of America</b> .....	<b>11</b>
Internet governance.....	11
Cybersecurity .....	13
Privacy.....	15
Internet Inclusion .....	17
<b>Pan-Asia</b> .....	<b>18</b>
Internet governance.....	18
Cybersecurity .....	19
Privacy.....	20
Internet Inclusion .....	20
<b>Rest of the World</b> .....	<b>22</b>
Internet governance.....	22
Cybersecurity .....	23
Privacy.....	23
Internet Inclusion .....	24
<b>Global Institutions</b> .....	<b>25</b>
<b>Diary Dates</b> .....	<b>26</b>

## Europe

### Internet governance

**01.06.18**

**Politico**

#### [Google's mobile web dominance raises competition eyebrows](#)

Internet giant Google's dominance of the internet has raised concerns after European and American technology, media and publishing companies claim that Google's Accelerated Mobile Pages technology, which loads articles quickly on mobile devices, has 'cemented the search engine's dominance on the mobile web.'

*"Back in 2015, Google wooed disgruntled publishers with a digital tool called Accelerated Mobile Pages, or AMP, to boost traffic to their mobile websites."*

*"That charm offensive is now backfiring. European and American tech, media and publishing companies, including some that originally embraced AMP, are complaining that the Google-backed technology, which loads article pages in the blink of an eye on smartphones, is cementing the search giant's dominance on the mobile web."*

**06.06.18**

**The Financial Times**

#### [Google braced for Brussels penalty over abuse of market dominance](#)

Margrethe Vestager, the EU's antitrust chief has been investigating whether internet giant Google has been abusing its market dominance by forcing phone makers to favour Chrome and Google search. In a few weeks Mrs Vestager will announce her findings.

*"Brussels is preparing to hit Google next month for abusing its dominance through the Android mobile operating system, concluding the most important of a trio of EU antitrust investigations into the company."*

*"Margrethe Vestager, the EU's competition commissioner, is poised to announce the negative findings within weeks, according to people familiar with the case, marking the most significant regulatory intervention made against Google's business model."*

## Cybersecurity

**30.05.18**

**Euractiv**

### [National governments reach breakthrough deal on voluntary cybersecurity certification](#)

National European Governments have reached an agreement on the first EU wide system to certify technology products, to assess whether they are cyber-resilient, quicker than expected. The European Parliament will now have to vote on the rules.

*“Diplomats reached a compromise on new cybersecurity rules more quickly and with less controversy than many observers close to the file had expected.”*

*“Representatives from national governments have agreed on their version of a bill that will create the first EU-wide system to certify the cybersecurity level of technology products after a few short months of negotiations—and before the European Parliament has voted on the rules. Ministers are expected to rubberstamp the agreement at a meeting in Luxembourg next week.”*

**01.06.18**

**Sky News**

### [‘Cyber NATO’ needed to unite liberal democracies, says former Estonian president](#)

According to the Former Estonian President Toomas-Hendrik Ilves a new defence organisation other than NATO needs to be created to deal with cyber attacks, as the region the North Atlantic Treaty Organisation protects no longer includes all the ‘world powers sympathetic to liberal democracy.’

*“Liberal democracies need a new defence organisation to avert cyber warfare, according to a former European leader.”*

*“Addressing a conference in Tallinn, ex-Estonian president Toomas Hendrik Ilves said the region the North Atlantic Treaty Organisation was established to protect, no longer included all of the world powers sympathetic to liberal democracy.”*

**04.06.18**

**SC Media**

**[Europol forms new Dark Web Team to combat online criminal marketplaces](#)**

EU Government agency, Europol have announced the creation of a “Dark Web Team” which will deal with online criminal marketplaces by sharing information, creating prevention and awareness campaigns and organising training initiatives with the help of law enforcement agencies.

*“Europol this week announced the formation of a “Dark Web Team” specifically dedicated to investigating and shutting down underground internet marketplaces, with the assistance of law enforcement agencies.”*

*“According to a Europol press release, the unit will be responsible for sharing information; providing operational support and expertise; developing investigatory tools, tactics and techniques; organising training and capacity-building initiatives; and instituting prevention and awareness campaigns.”*

## **Privacy**

**31.05.18**

**Euractiv**

**[Industry groups amp up lobby campaign to topple ePrivacy bill](#)**

54 organisations including from the technology and advertising sector have written a letter to European Ministers urging them to put a stop to the ePrivacy Bill to ‘greatly limit the processing of a broad array of both personal and non-personal data.’ DigitalEurope an organisation that represents internet giants Google and Apple also signed the letter to show their support.

*“Dozens of industry associations have made a last-ditch effort to water down the draft ePrivacy legislation before national telecoms ministers gather to discuss the file next week in Luxembourg.”*

*“Negotiators on the ePrivacy bill were hit with a flurry of complaints on Thursday (31 May) as they geared up for another round of negotiations on the deadlocked legislation.”*

**05.06.18**

**Euractiv**

**[GDPR: Time to walk the talk](#)**

Ursula Pahl, Deputy Director General of BEUC, a European Consumer Organisation said that companies need to alter their mindset about data protection and create a strong ‘enforcement culture’ for consumers to benefit from privacy laws the EU have introduced which have changed the way personal data is handled.

*“The EU’s General Data Protection Regulation (GDPR) is good news for consumers. But its promise will only materialise if industry changes its mindset about data protection and if the law is supported by a strong compliance and enforcement culture, writes Ursula Pahl.”*

*“Ursula Pahl is deputy director General at BEUC, the European consumer organisation.”*

**05.06.18**

**Euractiv**

**[Justice ministers divided over proposal for police access to real-time data](#)**

There have been mixed views over the European Commission’s proposals to give law enforcement agencies more power to intercept communications in real time and demand technology companies hand over user data within ‘ten days, or six hours in an emergency.’ Several countries including France, Greece and Portugal support these proposals while others claim they are intrusive.

*“National justice ministers are pushing to create new powers for law enforcement authorities to intercept communication data in real time as part of their criminal investigations.”*

*“A number of ministers suggested on Monday (4 June) that they will lobby for major changes to a European Commission proposal that would allow police to immediately monitor communication data from emails and messages on digital apps.”*

## Internet Inclusion

30.05.18

### **Open Gov**

#### [ITU annual global summit generates 35 pioneering AI for Good proposals](#)

The International Telecommunication union, a specialised agency in the United Nations that is responsible for issues relating to information and communication technologies held its annual AI for Good Global Summit where they discussed the merits of AI and 35 AI for good proposals were created.

*“Annual AI for Good Global Summit organised by the International Telecommunication Union connects experts in artificial intelligence and humanitarian action to advance sustainable development.”*

*“As announced by the International Telecommunication Union (ITU), the United Nations specialised agency for information and communication technology (ICT), its annual AI for Good Global Summit has successfully generated thirty-five innovative project proposals leveraging the power of artificial intelligence (AI) for good.”*

30.05.18

### **Computer Weekly**

#### [Tier 2 visas – a challenge for the tech sector](#)

Tier 2 Visas are a major hurdle to closing the skills gap because technology companies heavily rely on the Tier 2 sponsorship, the main UK immigration route for skilled workers coming to the country. In 2017 7% of jobs in the technology sector were filled by non-European Economic Area nationals

*“With staff shortages already being reported in the technology sector and Brexit potentially adding to the problem, tech departments need to get their Tier 2 visa applications right.”*

*“With the technology sector still facing substantial talent shortages, tech employers are relying heavily on the Tier 2 sponsorship regime.”*



**31.05.18**

### **Computer Weekly**

#### **UK will lose without a new approach in the global race for digital talent**

According to new research by multinational professional services network, Deloitte, more than three quarters of UK organisations are suffering to recruit individuals with digital skills.

*“More than three-quarters of UK organisations are experiencing challenges in recruiting people with digital skills, according to research from Deloitte. It’s a shocking figure, but is anyone really surprised?”*

*“The skills shortage” has been a trope of tech news headlines for 20 years – the skills for which we are short might have changed, but the UK IT sector has carried on regardless and isn’t doing too badly. So, is it really such a problem?”*

**01.06.18**

### **Euractiv**

#### **Germany only in the mid-range of digitalisation, EU index shows**

The Digital Economy and Society Index, an index that summarises relevant indicators on Europe’s digital performance has found that Germany has ranked 14<sup>th</sup> among the 28 EU Member States because it is lagging behind in Government services. However, it gained 55.6 points which was above the EU average of 54 points because of its ‘good digital skills’ and landline broadband usage.

*“As the European Commission pushes forward with digitalisation policies, its DESI-index is meant to measure how digital individual member states already are. Germany, however, is only in the midfield. EURACTIV Germany reports.”*

*“The fear of once again missing the boat is deep in Brussels. Too often, the US, South Korea or Japan have been in the lead when it comes to technological developments.”*

**06.06.18**

**The Times**

**[Microsoft sinks eco-friendly data centre off Scottish coast](#)**

Technology giant Microsoft have announced plans to work with Naval Group submarine manufacturers, to build a new centre off the coast of Orkney in Scotland. The 40ft long container will be under the sea and will provide cloud computing services to homes and businesses.

*“Microsoft has sunk a data centre designed by naval engineers off the coast of Orkney.”*

*“The cylinder, which features technology from submarines, is intended to sit on the seabed for up to five years at a time without maintenance and provide cloud computing services to homes and businesses.”*

**06.06.18**

**Open Gov**

**[China and UK to strengthen cooperation in scientific and technological innovation](#)**

According to a new report, the Chinese President XI Jinping called on the UK to strengthen their cooperation with the China in scientific and technological innovation to further bilateral relations and because it will be mutually beneficial to both countries.

*“President Xi pointed out that China-UK cooperation in strengthening scientific and technological innovation is conducive to mutual benefit and will further substantialise the bilateral relations.”*

*“According to a report by Xinhua news agency, Chinese President Xi Jinping called on China and the UK to strengthen cooperation in scientific and technological innovation. President Xi made the remarks when meeting with visiting British Prince Andrew, the Duke of York, at the Great Hall of the People in Beijing last week.”*

## United States of America

### Internet governance

**01.06.18**

**Politico**

#### [Google's mobile web dominance raises competition eyebrows](#)

Internet giant Google's dominance of the internet has raised concerns after European and American technology, media and publishing companies claim that Google's Accelerated Mobile Pages technology, which loads articles quickly on mobile devices, has 'cemented the search engine's dominance on the mobile web.'

*"Back in 2015, Google wooed disgruntled publishers with a digital tool called Accelerated Mobile Pages, or AMP, to boost traffic to their mobile websites."*

*"That charm offensive is now backfiring. European and American tech, media and publishing companies, including some that originally embraced AMP, are complaining that the Google-backed technology, which loads article pages in the blink of an eye on smartphones, is cementing the search giant's dominance on the mobile web."*

**02.06.18**

**Channel NewsAsia**

#### [Apple approves update to messaging app Telegram amid Russia flap](#)

Technology company Apple have approved the updated version of the messaging app Telegram despite Russian orders to remove the platform from the store entirely after Telegram refused to share user data with the Russian Government.

*"Apple has approved an updated version of the Telegram messaging service, a day after Telegram complained that it had been prevented from getting software improvements into the hands of iPhone owners worldwide."*

*"Telegram Chief Executive Pavel Durov announced the turnabout on Twitter, thanking Apple and CEO Tim Cook for getting the latest Telegram version "to millions of users, despite the recent setbacks."*

**05.06.18**

**Channel NewsAsia**

**[US appeals ruling that Trump could not block Twitter followers](#)**

The US Supreme Court have ruled that US President Donald Trump does not have the legal right to block Twitter users from his social media account on grounds that it violates user's rights to free speech under the First Amendment of the US Constitution.

*"The US Justice Department said on Monday (Jun 4) that it would appeal a federal judge's ruling that President Donald Trump may not legally block Twitter users from his account on the social media platform based on their political views, according to a court filing."*

*"A lawyer for the seven plaintiffs who sued, Jameel Jaffer, said that the @realdonaldtrump account on Monday had unblocked the seven plaintiffs."*

**06.06.18**

**The Financial Times**

**[Google braced for Brussels penalty over abuse of market dominance](#)**

Margrethe Vestager, the E.U.'s antitrust chief has been investigating whether internet giant Google has been abusing its market dominance by forcing phone makers to favour Chrome and Google search. In a few weeks Mrs Vestager will announce her findings.

*"Brussels is preparing to hit Google next month for abusing its dominance through the Android mobile operating system, concluding the most important of a trio of EU antitrust investigations into the company."*

*"Margrethe Vestager, the EU's competition commissioner, is poised to announce the negative findings within weeks, according to people familiar with the case, marking the most significant regulatory intervention made against Google's business model."*

## Cybersecurity

**31.05.18**

**The Hill**

### [State Dept releases international cyber recommendations for Trump](#)

The United States Department have released two cyber reports which set out how the US President Donald Trump could better deter cyber threats. One of these recommendations include creating a set of norms for digital behaviour outlining what ‘constitutes acceptable and unacceptable state behaviour in cyberspace.’

*“The State Department on Thursday published two unclassified cyber reports that give President Trump recommendations on how the administration could improve its international engagement strategy as well as how to better deter cyber threats.”*

*“The unclassified versions of the two reports were mandated under President Trump’s cybersecurity executive order issued last May, which directed key departments and agencies to provide reports detailing how to improve cybersecurity throughout the federal government.”*

**31.05.18**

**SC Media**

### [Still only 1/3 of companies have cyber insurance despite increasing risks and costs](#)

During the SC Media RiskSec Conference, Senior Vice President of Aon Risk, a global professional services company, said that despite the growing risks faced by cyber attacks only 35 percent of companies in the US have cybersecurity insurance.

*“Despite the Equifax breach costing the company more than \$242 million only about 35 percent of companies have cybersecurity insurance, Aon Risk Solutions Senior Vice President James C. Trainor said.”*

*“The statement was made at the SC Media RiskSec Conference in New York during a panel discussion on cyber insurance with Tony Parrillo, CISO at Schneider Digital.”*

**30.05.18**

**SC Media**

**[Tuskegee University launches first cybersecurity focused engineering degree at an HBCU](#)**

Tuskegee University in the United States has become the first Historically Black University to create a bachelor's computer engineering program degree that solely focuses on cybersecurity.

*"Tuskegee University launched what it is calling the first of its kind computer engineering program focusing on cybersecurity at a Historically Black Colleges and University (HBCU)."*

*"The new bachelor's degree will begin this fall and was approved by the Board of Trustees at its March 2018 meeting."*

**05.06.18**

**The Hill**

**[Election commission says 26 states have received cybersecurity funding ahead of midterms](#)**

According to the Election Assistance Commission 26 US states have received cybersecurity funding to ensure the electoral systems in the United States are resilient from attacks.

*"The Election Assistance Commission (EAC) on Tuesday released a list of 26 states that have requested and received cybersecurity funding, money that aims to ensure state's voting systems are properly secured ahead of the 2018 midterm elections."*

*"An EAC press release broke down which states have requested the cyber funds as well as how much they received."*

**05.06.18**

**The Hill**

**[Top health lawmakers voice concern about HHS's implementation of cyber law](#)**

A group of lawmakers have warned that the US Department of Health and Human cyber law lacks 'sufficient detail on many outstanding issues' and lacks the ability to 'address the growing number and severity of cyber threats facing the health care sector.'

*“A bipartisan group of House and Senate lawmakers are raising concerns about how the Department of Health and Human Services (HHS) is implementing a cyber law that aims to boost security by providing digital threat data.”*

*“In a letter on Tuesday, the top lawmakers on the House Energy and Commerce Committee and the Senate Health, Education, Labor, and Pensions (HELP) Committee pressed HHS Secretary Alex Azar to provide more information about executing the Cybersecurity Information Sharing Act (CISA).”*

## Privacy

**31.05.18**

**SC Media**

### [Court dismisses Kaspersky suits challenging US government ban](#)

A United States court have dismissed two lawsuits filed by Russian based cybersecurity firm Kaspersky on grounds that they do not have the right to sell their products to the Government due to their alleged links to the Russian Government. The ban will take effect on the 1<sup>st</sup> October.

*“A US District Court Judge Wednesday ruled that a ban on Kaspersky Lab products by the US government set to take effect 1 October is constitutional and tossed two lawsuits filed by the Russia-based security firm.”*

*“Calling “worthless” the company's claim that it has the “right to sell to the government,” Colleen Kollar-Kotelly, US District Judge for the District of Columbia, wrote that “it was rational” for Congress – when presented with the facts that “Russia had committed malicious cyber-activities against the United States” and that Kaspersky is a Russian company beholden to Russia's laws and whose founder, Eugene Kaspersky, has ties to Russian intel, and its products, which are used by the federal government to prevent cyber-attacks, could be exploited – “to conclude on the basis of this information that barring the federal government's use of Kaspersky Lab products would help prevent further Russian cyber-attacks.”*

**01.06.18**

**SC Media**

### [State elections systems still hackable, report](#)

According to a new report by FireEye a cybersecurity company, the United States election infrastructure is still hackable because ‘malicious actors... likely already have an understanding of the flaws in the US elections infrastructure and will seek to exploit opportunities where they can.’



*“U.S. state election systems are increasingly at risk of suffering cyberattacks allowing adversaries to influence particular races and delegitimize elections.”*

*“Recent data breaches, vulnerable voting machines, inconsistent security practices a complex decentralized election system provide several attack vectors for attackers looking to influence elections, according to FireEye's "Attacking the Ballot Box" [report](#).”*

**01.06.18**

**SC Media**

**[Mobile users ignore shady app permissions at their own risk, warns NY State Cyber Command](#)**

Mark Bilanski, deputy director of the NY State Cyber Command has warned users not to download untrustworthy apps on their phones because often these apps make users agree to dangerous permission requests which then give hackers ‘unfettered access to their devices’.

*“Mobile users who download untrustworthy apps on their phone often agree to dangerous permissions requests that give attackers essentially unfettered access to their devices' data and functions -- as demonstrated yesterday by two New York State Cyber Command employees at SC Media's RiskSec NY 2018 conference.”*

*“Mark Bilanski, deputy director of the NYS Cyber Command Center's Cyber Incident Response Team, and Louis Smith, senior security analyst, co-presented at the session, during which time they "infected" Smith's demo phone with an Android mobile app created by Cyber Command to represent programs typically found in shady third-party stores.”*

**06.06.18**

**Channel NewsAsia**

**[Facebook confirms data sharing with Chinese companies](#)**

Internet giant Facebook has admitted that they shared the data of their users with approximately four Chinese companies, including smartphone company Huawei.

*“Facebook Inc said Tuesday it has data sharing partnerships with at least four Chinese companies including Huawei, the world's third largest smartphone maker, which has come under scrutiny from U.S. intelligence agencies on security concerns.”*



*“The social media company said Huawei, computer maker Lenovo Group, and smartphone makers OPPO and TCL Corp were among about 60 companies worldwide that received access to some user data after they signed contracts to re-create Facebook-like experiences for their users.”*

## Internet Inclusion

**05.06.18**

**Politico**

### [‘The dumbest idea’: Trump booster slams White House 5G proposal](#)

According to Mike O’Rielly a Republican on the Federal Communications Commission the US President Donald Trump’s plan to nationalise the countries 5G wireless network is ‘the dumbest idea I’ve ever heard’

*“A Republican on the Federal Communications Commission who broke federal law by publicly advocating for the re-election of President Donald Trump privately slammed the Trump administration’s competence over a proposal to nationalize the country’s 5G wireless network.”*

*“That is the dumbest idea I’ve ever heard,” Mike O’Rielly wrote to a telecom attorney in a Jan. 28 email obtained by POLITICO through a Freedom of Information Act request. He added: “The ability of an administration, especially this one, to carry it out is near zero.”*

**06.06.18**

**The Times**

### [Microsoft sinks eco-friendly data centre off Scottish coast](#)

Technology giant Microsoft have announced plans to work with Naval Group submarine manufacturers, to build a new centre off the coast of Orkney in Scotland. The 40ft long container will be under the sea and will provide cloud computing services to homes and businesses.

*“Microsoft has sunk a data centre designed by naval engineers off the coast of Orkney.”*

*“The cylinder, which features technology from submarines, is intended to sit on the seabed for up to five years at a time without maintenance and provide cloud computing services to homes and businesses.”*

## Pan-Asia

### Internet governance

**02.06.18**

**Channel NewsAsia**

#### [New framework mooted to combat online scams, misinformation in Singapore](#)

S Iswaran, the Singaporean Minister of Communications and Information has announced a new framework to deal with fake news and online scams in Singapore. The common framework will guide the public and create consistency in messaging and communications.

*“A new common framework to incorporate the various information and media literacy initiatives currently available is being developed to build up Singaporeans’ resilience against online scams and deliberate online falsehoods.”*

*“This was announced by Minister for Communications and Information S Iswaran on Saturday (Jun 2) when he unveiled Singapore's first Digital Readiness Blueprint.”*

**05.06.18**

**Channel NewsAsia**

#### [New council to advise Singapore Government on ethical use of AI, data](#)

S Iswaran the Singaporean Minister of Communications and Information has announced that a council will be created to consult on the ethical use of artificial intelligence and data to ensure the country can better understand the technology and harness its benefits.

*“A council to advise the Singapore Government on the ethical use of artificial intelligence (AI) and data will be convened as part of initiatives to drive awareness of the benefits of the technology as well as better understand its challenges.”*

*“These initiatives were announced by Minister for Communications and Information S. Iswaran at the opening of Innovfest Unbound on Tuesday (Jun 5).”*

06.06.18

## Open Gov

### [Singapore launches Digital Government Blueprint to support its Smart Nation vision](#)

The Singaporean Deputy Prime Minister Mr Teo Chee Hean have Published the Digital Government Blueprint which sets out how the Government seeks to transform public services through the use of technology. He discussed the Singpass Mobile system app which will be rolled out in 2019 and will permit Singaporeans to use their phones to transact securely on the move without the need for physical two-factor authentication tokens.

*“The Digital Government Blueprint outlines how the Government will re-organise and transform itself to deliver public services better through technology.”*

*“On 5 June, at the Smart Nation Innovations Week Opening Symposium, Deputy Prime Minister (DPM) and Coordinating Minister for National Security Mr. Teo Chee Hean delivered his opening address on how Singapore as a Smart Nation aspires to empower citizens, energise businesses, and engage internationally.”*

## Cybersecurity

04.06.18

## Council on Foreign Relations

### [How Japan’s New Cybersecurity Strategy Will Bring the Country Up to Par With the Rest of the World](#)

The Japanese Government have published an outline of its next cybersecurity strategy which seeks to improve Japan’s national infrastructure and encourage industry to invest more in cybersecurity for ‘business operations, risk management and innovation.’

*“Japan’s government recently launched an outline of its next cybersecurity strategy (in Japanese). The document is meant to both signal Japan’s cybersecurity priorities and solicit feedback from industry and civil society prior to the strategy’s release this summer.”*

*“The government has updated its strategy every few years since the first one was released in 2013. The new strategy aims to improve the cybersecurity of Japanese critical infrastructure and encourage Japanese business to pursue cybersecurity best practices, both of which will help Japan’s economic growth and innovation.”*

## Privacy

06.06.18

Channel NewsAsia

### [Facebook confirms data sharing with Chinese companies](#)

Internet giant Facebook has admitted that they shared the data of their users with approximately four Chinese companies, including smartphone company Huawei.

*“Facebook Inc said Tuesday it has data sharing partnerships with at least four Chinese companies including Huawei, the world's third largest smartphone maker, which has come under scrutiny from U.S. intelligence agencies on security concerns.”*

*“The social media company said Huawei, computer maker Lenovo Group, and smartphone makers OPPO and TCL Corp were among about 60 companies worldwide that received access to some user data after they signed contracts to re-create Facebook-like experiences for their users.”*

## Internet Inclusion

01.06.18

Channel NewsAsia

### [Singapore invites China to test artificial intelligence solutions](#)

Singapore has invited China to test artificial intelligence in their country, so they can share ideas and work together to tackle issues facing the healthcare and banking sectors.

*“China has been invited to test its artificial intelligence (AI) solutions in Singapore and work together to help the region tackle everyday problems in areas such as healthcare and banking.”*

*“Minister for Finance Heng Swee Keat made this invitation at the first Sino-Singapore Artificial Intelligence Forum in Nanjing on Friday (Jun 1), which was attended by about 350 AI experts from both countries.”*

**03.06.18**

**ChinaDaily**

**[China to speed up tech market development](#)**

According to the Ministry of Science and Technology, China has seen huge technological developments in recent years and now the next step is to 'strengthen its current technology transfer system and speed up developing its technology market.'

*"China's tech sector has seen huge developments in recent years, helping to boost the country's global influence in science and technology."*

*"The next step is to strengthen its current technology transfer system and speed up developing its technology market, according to the Ministry of Science and Technology."*

**06.06.18**

**Open Gov**

**[China and UK to strengthen cooperation in scientific and technological innovation](#)**

According to a new report, the Chinese President XI Jinping called on the UK to strengthen their cooperation with China in scientific and technological innovation to further bilateral relations and because it will be mutually beneficial to both countries.

*"President Xi pointed out that China-UK cooperation in strengthening scientific and technological innovation is conducive to mutual benefit and will further substantialise the bilateral relations."*

*"According to a report by Xinhua news agency, Chinese President Xi Jinping called on China and the UK to strengthen cooperation in scientific and technological innovation. President Xi made the remarks when meeting with visiting British Prince Andrew, the Duke of York, at the Great Hall of the People in Beijing last week."*

## Rest of the World

### Internet governance

**02.06.18**

**Channel NewsAsia**

#### [Apple approves update to messaging app Telegram amid Russia flap](#)

Technology company Apple have approved the updated version of the messaging app Telegram despite Russian orders to remove the platform from the store entirely after Telegram refused to share user data with the Russian Government.

*“Apple has approved an updated version of the Telegram messaging service, a day after Telegram complained that it had been prevented from getting software improvements into the hands of iPhone owners worldwide.”*

*“Telegram Chief Executive Pavel Durov announced the turnabout on Twitter, thanking Apple and CEO Tim Cook for getting the latest Telegram version “to millions of users, despite the recent setbacks.”*

**04.06.18**

**The Guardian**

#### [How bad governance hinders science, technology education development, by Ugwuanyi](#)

According to the Enugu State Governor Ifeanyi Ugwuanyi, bad governance in Nigeria has been detrimental to the development of science and technology and education. He said the only way to unlock the potential of the country is for Nigerians to come together and force the Government to commit to technological development.

*“Enugu State Governor, Ifeanyi Ugwuanyi, has said that bad governance corruption and dearth of effective research have hindered development of science and technology education in the country.”*

*“He said to unlock the country’s hidden potentials, previous blunders in policy formulation and implementation have to be corrected, adding that all cadres of professionals should come together to forge a way forward and force government to make commitment to technology acquisition and development.”*

05.06.18

## Computer Weekly

### [Australia's chief scientist calls for AI regulations](#)

Australia's Chief Scientist, Alan Finkel has called for more regulation of artificial intelligence 'so companies know from the outset how their AI is expected to behave.' He has proposed companies apply for a Trustmark for AI and then independent auditors could certify AI developer's products.

*"The proposal would require companies to apply for a trustmark so they know from the outset how their AI is expected to behave."*

*"As the enthusiasm for artificial intelligence (AI) gathers pace in Australia, the country's chief scientist has sounded a note of caution and called for more regulation of AI."*

## Cybersecurity

No new items of relevance

## Privacy

31.05.18

## SC Media

### [Court dismisses Kaspersky suits challenging US government ban](#)

A United States court have dismissed two lawsuits filed by Russian based cybersecurity firm Kaspersky on grounds that they do not have the right to sell their products to the Government due to their links to the Russian Government. The ban will take effect on the 1<sup>st</sup> October.

*"A US District Court Judge Wednesday ruled that a ban on Kaspersky Lab products by the US government set to take effect 1 October is constitutional and tossed two lawsuits filed by the Russia-based security firm."*

*"Calling "worthless" the company's claim that it has the "right to sell to the government," Colleen Kollar-Kotelly, US District Judge for the District of Columbia, wrote that "it was rational" for Congress – when presented with the facts that "Russia had committed malicious cyber-activities against the United States" and that Kaspersky is a Russian company beholden to Russia's laws and whose founder, Eugene Kaspersky, has ties to Russian intel, and its products, which are used by the federal government to prevent cyber-attacks, could be exploited – "to conclude on the basis of this information that barring the*

*federal government's use of Kaspersky Lab products would help prevent further Russian cyber-attacks.”*

## Internet Inclusion

**01.06.18**

**The Guardian**

### [NCS calls for inclusive digital development](#)

Professor SOLA Aderounmu the President of the Nigerian Computer Society has urged for more inclusive digital development because ‘while Information Technology (IT) deployment and development in Nigeria continues to increase, experiences and benefits of IT and the Internet have largely not been widespread.’

*“Nigeria Computer Society (NCS) has called for an inclusive digital development, to enable the thriving democracy achieve sustainable growth. Prof. Sola Aderounmu, NCS President, said this in a statement he signed in Lagos, adding that “While Information Technology (IT) deployment and development in Nigeria continues to increase, experiences and benefits of IT and the Internet have largely not been widespread.”*

*“The most socially and economically excluded such as women, individuals living with disabilities, young people, the poor, the rural populace as a whole are also digitally excluded. “There is need to have an inclusive digital development that will enable our thriving democracy to achieve sustainable growth,” Aderounmu said.”*



## Global Institutions

**30.05.18**

**Open Gov**

### [ITU annual global summit generates 35 pioneering AI for Good proposals](#)

The International Telecommunication Union, a specialised agency in the United Nations that is responsible for issues relating to information and communication technologies held its annual AI for Good Global Summit where they discussed the merits of AI and 35 AI for good proposals were created.

*“Annual AI for Good Global Summit organised by the International Telecommunication Union connects experts in artificial intelligence and humanitarian action to advance sustainable development.”*

*“As announced by the International Telecommunication Union (ITU), the United Nations specialised agency for information and communication technology (ICT), its annual AI for Good Global Summit has successfully generated thirty-five innovative project proposals leveraging the power of artificial intelligence (AI) for good.”*

**01.06.18**

**Sky News**

### [‘Cyber NATO’ needed to unite liberal democracies, says former Estonian president](#)

According to the Former Estonian President Toomas Hendrik Ilves a new defence organisation other than NATO needs to be created to deal with cyber attacks, as the region the North Atlantic Treaty Organisation protects no longer includes all the ‘world powers sympathetic to liberal democracy.’

*“Liberal democracies need a new defence organisation to avert cyber warfare, according to a former European leader.”*

*“Addressing a conference in Tallinn, ex-Estonian president Toomas Hendrik Ilves said the region the North Atlantic Treaty Organisation was established to protect no longer included all of the world powers sympathetic to liberal democracy.”*

## Diary Dates

**[EuroDIG](#) – 05.06.18-06.06.18**

Tbilisi, Georgia

**[Data Centres Risk Radar](#) – 24.06.18**

London, England

**[TechUK Briefing on Cyber, PNT and the Maritime Sector](#) – 04.06.18**

London, England

**[M-Trends 2018: The Trends Behind Today's Breaches and Cyber Attacks](#) – 21.06.18**

London, England

**[Data Centre Risk Radar – Technical Skills Shortage](#) – 27.06.18**

London, England

**[CyberFirst Briefing with NCSC](#) – 11.07.18**

London, England

**[Women in Tech Council](#) – 20.09.18**