

October 18, 2022

Challenge yourself with our [Cyber Security Awareness Month Quiz!](#)

Take the [Cyber Security Awareness Month Challenges!](#)

[This past week's stories:](#)

 [Ottawa's cybersecurity bill flawed and should be amended, new report warns](#)

 [Nokia chooses Ottawa, ON, tech cluster to build world-leading, sustainable ICT and cyber security R&D hub](#)

 [Canadian companies risk neglecting cybersecurity as recession looms](#)

 [The growing need for a cyber insurance 'backstop'](#)

[Optus enlists Deloitte for forensic review following major data hack](#)

[INTERPOL-led operation takes down 'Black Axe' cyber crime organization](#)

[Shein owner Zoetop fined \\$1.9 million over data breach response](#)

[Indian energy company Tata Power's IT infrastructure hit by cyber attack](#)

[New Visa reports underscore importance of cybersecurity amid shifting threats](#)

[Ransomware attack halts circulation of some German newspapers](#)

[Gov't to set up cybersecurity task force after Kakao disruptions](#)

[CISA releases RedEye open-source analytic tool](#)

Ottawa's cybersecurity bill flawed and should be amended, new report warns

A new research report says federal cybersecurity legislation is so flawed it would allow authoritarian governments around the world to justify their own repressive laws.

The report by Christopher Parsons of the University of Toronto's Citizen Lab makes 29 recommendations to bolster transparency and accountability of the proposed measures introduced in June by the Liberal government.

<https://globalnews.ca/news/9206466/liberal-cybersecurity-bill-recommendations/>

Click above link to read more.

[Back to top](#)

Nokia chooses Ottawa, ON, tech cluster to build world-leading, sustainable ICT and cyber security R&D hub

Nokia Canada and federal, provincial and municipal partners today announced plans to transform Nokia's Ottawa, ON, facility into a world-leading, sustainable research and development (R&D) hub. The tech center will significantly expand Nokia Canada's capacity in next-generation information and communications technology (ICT) and cyber security innovation. This transformation is expected to create more than 340 new, high-value jobs and help Nokia attract highly-skilled, global talent to Canada's tech ecosystem.

<https://www.newswire.ca/news-releases/nokia-chooses-ottawa-on-tech-cluster-to-build-world-leading-sustainable-ict-and-cyber-security-r-amp-d-hub-869527762.html>

Click above link to read more.

[Back to top](#)

Canadian companies risk neglecting cybersecurity as recession looms

A new study published last week by KPMG reveals that, given the increase in cybersecurity breaches, many Canadian business leaders are less confident in their ability to handle an attack.

According to KPMG International's Global CEO Outlook Survey, the number of chief executive officers (CEOs) of large Canadian companies who said they were "well prepared" or "very well prepared" for a cyberattack fell 17 percentage points compared to last year. As for those who say they are "unprepared", the number jumped by three percentage points.

<https://www.itworldcanada.com/article/canadian-companies-risk-neglecting-cybersecurity-as-recession-looms/507321>

Click above link to read more.

[Back to top](#)

The growing need for a cyber insurance 'backstop'

Canada's cyber insurance market is growing as online criminals grow more "aggressive" in how they attack your company's online presence.

However, a new poll commissioned by an industry organization is showing that most employees are missing the mark when it comes to safe online practices at work.

<https://www.insurancebusinessmag.com/ca/news/cyber/the-growing-need-for-a-cyber-insurance-backstop-424143.aspx>

Click above link to read more.

[Back to top](#)

Optus enlists Deloitte for forensic review following major data hack

Following the major cybersecurity breach of its customer data, Optus has enlisted Deloitte to conduct an independent security review.

Last week, Optus confirmed that 10 million of its current and former customers suffered a leak of their personal information as a result of a data breach at the end of September.

<https://www.consultancy.com.au/news/6006/optus-enlists-deloitte-for-forensic-review-following-major-data-hack>

Click above link to read more.

[Back to top](#)

INTERPOL-led operation takes down 'Black Axe' cyber crime organization

The International Criminal Police Organization, also called the Interpol, has announced the arrests of 75 individuals as part of a coordinated global operation against an organized cyber crime syndicate called Black Axe.

"'Black Axe' and other West African organized crime groups have developed transnational networks, defrauding victims of millions while channeling their profits into lavish lifestyles and other criminal activities, from drug trafficking to sexual exploitation," the agency said.

<https://thehackernews.com/2022/10/interpol-led-operation-takes-down-black.html>

Click above link to read more.

[Back to top](#)

Shein owner Zoetop fined \$1.9m over data breach response

The owner of fast-fashion site Shein has been fined \$1.9m (£1.69m) over its handling of a data breach.

Login details for 39 million Shein accounts were stolen in 2018 after its parent company, Zoetop, was targeted by hackers.

<https://www.bbc.com/news/technology-63255661>

Click above link to read more.

[Back to top](#)

Indian energy company Tata Power's IT infrastructure hit by cyber attack

Tata Power Company Limited, India's largest integrated power company, on Friday confirmed it was targeted by a cyber attack.

The intrusion on IT infrastructure impacted "some of its IT systems," the company said in a filing with the National Stock Exchange (NSE) of India.

<https://thehackernews.com/2022/10/indian-energy-company-tata-powers-it.html>

Click above link to read more.

[Back to top](#)

New Visa reports underscore importance of cybersecurity amid shifting threats

Visa Inc., the world leader in digital payments, Saturday shared an updated look at how fraud has evolved since the height of the pandemic, with criminals simultaneously targeting online and offline vulnerabilities as our daily lives return to a blend of in-person and e-commerce experiences.

"As in-person commerce returns to pre-pandemic levels, crooks are back to exploiting the physical points of vulnerability in stores, while continuing to capitalize on e-commerce through malware, ransomware and phishing attacks, among others," said Neil Fernandes, Head of Risk in NALP and GCC regions at Visa.

<https://dailynewsegypt.com/2022/10/16/new-visa-reports-underscore-importance-of-cybersecurity-amid-shifting-threats/>

Click above link to read more.

[Back to top](#)

Ransomware attack halts circulation of some German newspapers

German newspaper 'Heilbronn Stimme' published today's 28-page issue in e-paper form after a Friday ransomware attack crippled its printing systems.

On Saturday, the newspaper issued an "emergency" six-page edition while all planned obituaries were posted on the website. Phone and email communication remained offline during the weekend.

<https://www.bleepingcomputer.com/news/security/ransomware-attack-halts-circulation-of-some-german-newspapers/>

Click above link to read more.

[Back to top](#)

Gov't to set up cybersecurity task force after Kakao disruptions

The presidential office announced a plan to establish a cybersecurity task force team to thwart threats and risks that can disrupt the nation's key infrastructure after disruptions to Kakao's ubiquitous messaging and settlement functions wreaked havoc on the nation over the weekend.

Kim Sung-han, director of the National Security Office, will preside over a meeting with ranking officials from the science and defense ministries, the National Intelligence Service, Supreme Prosecutors' Office and the military.

https://www.koreatimes.co.kr/www/nation/2022/10/356_338055.html

Click above link to read more.

[Back to top](#)

CISA releases RedEye open-source analytic tool

CISA has released RedEye, an interactive open-source analytic tool to visualize and report Red Team command and control activities.

RedEye, available on GitHub, allows an operator to assess and display complex data, evaluate mitigation strategies, and enable effective decision-making in response to a Red Team assessment.

<https://www.helpnetsecurity.com/2022/10/17/cisa-redeye-open-source-analytic-tool/>

Click above link to read more.

[Back to top](#)

Click [unsubscribe](#) to stop receiving the Digest.

The Security News Digest (SND) is a collection of articles published by others that have been compiled by the Information Security Branch (ISB) from various sources. The intention of the SND is simply to make its recipients aware of recent articles pertaining to information security in order to increase their knowledge of information security issues. The views and opinions displayed in these articles are strictly those of the articles' writers and editors and are not intended to reflect the views or opinions of the ISB. Readers are expected to conduct their own assessment on the validity and objectivity of each article and to apply their own judgment when using or referring to this information. The ISB is not responsible for the manner in which the information presented is used or interpreted by its recipients.

For previous issues of Security News Digest, visit the current month archive page at:

<http://www2.gov.bc.ca/gov/content/governments/services-for-government/information-management-technology/information-security/security-news-digest>

To learn more about information security issues and best practices, visit us at:

<https://www.gov.bc.ca/informationsecurity>

OCIOSecurity@gov.bc.ca

The information presented or referred to in SND is owned by third parties and protected by copyright law, as well as any terms of use associated with the sites on which the information is provided. The recipient is responsible for making itself aware of and abiding by all applicable laws, policies and agreements associated with this information.

We attempt to provide accurate Internet links to the information sources referenced. We are not responsible for broken or inaccurate Internet links to sites owned or operated by third parties, nor for the content, accuracy, performance or availability of any such third-party sites or any information contained on them.

