

March 14, 2023

OCO Office of the Chief Information Office

Challenge yourself with our <u>Fraud Prevention Quiz</u>!

This past week's stories:

MPs want annual national-security reports, aid for businesses to thwart cyber threats

TikTok raising questions about cyber security in Sask. schools

Cyber attack hits engineering giant with contracts for military bases, power plants

Canadian Bankers Association launches fraud prevention toolkits to help Canadians combat scams

Report sets out cybersecurity objectives for Canadian non-profits

🐲 Indigo faces union demands for additional support after cyber attack

Hackers exploiting remote desktop software flaws to deploy PlugX malware

<u>ChatGPT integrated into cybersecurity products as industry tests its</u> <u>capabilities</u>

International law enforcement takes down infamous NetWire cross-Platform RAT

Belgium bans TikTok from federal government work phones

CASPER attack steals data using air-gapped computer's internal speaker

<u>Attackers offering fake malware analysis job offers targeting security</u> <u>researchers</u>

Risks of sharing sensitive corporate data into ChatGPT

MPs want annual national-security reports, aid for businesses to thwart cyber threats

A committee of MPs is calling on the federal government to issue an overarching annual nationalsecurity threat assessment and provide more information on how to prevent cyber attacks, particularly from Russia.

https://www.thestar.com/politics/2023/03/13/mps-want-annual-national-security-reports-aid-forbusinesses-to-thwart-cyber-threats.html

Click above link to read more.

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TikTok raising questions about cyber security in Sask. schools

As more institutions move to ban TikTok from their devices the public is left wondering if the app is safe to use.

https://saskatoon.ctvnews.ca/tiktok-raising-questions-about-cyber-security-in-sask-schools-1.6305471

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Cyber attack hits engineering giant with contracts for military bases, power plants

A Canadian engineering giant whose work involves critical military, power and transportation infrastructure across the country has been hit with a ransomware attack.

https://www.ctvnews.ca/business/cyber-attack-hits-engineering-giant-with-contracts-for-military-bases-powerplants-1.6304657

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Canadian Bankers Association launches fraud prevention toolkits to help Canadians combat scams

In recognition of Fraud Prevention Month in March, the Canadian Bankers Association (CBA) is launching fraud prevention toolkits to help Canadians protect themselves against common and emerging scams. The toolkits are customized for individuals, small businesses and older adults, and offer actionable tips and useful checklists to protect themselves from scammers.

https://www.newswire.ca/news-releases/canadian-bankers-association-launches-fraud-prevention-toolkits-tohelp-canadians-combat-scams-878485697.html Click above link to read more.

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Report sets out cybersecurity objectives for Canadian non-profits

Most Canadian not-for-profit organizations struggle to have a cybersecurity strategy, but a just-released report details what their objectives should be.

https://www.itworldcanada.com/article/report-sets-out-cybersecurity-objectives-for-canadian-non-profits/531289

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Indigo faces union demands for additional support after cyber attack

A union representing 200 employees of the bookstore chain Indigo is calling on the retailer to disclose more information about a recent data breach and offer additional support to staff affected by the incident.

https://www.insurancebusinessmag.com/ca/news/cyber/indigo-faces-union-demands-for-additional-supportafter-cyber-attack-439265.aspx

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Hackers exploiting remote desktop software flaws to deploy PlugX malware

Security vulnerabilities in remote desktop programs such as Sunlogin and AweSun are being exploited by threat actors to deploy the PlugX malware.

https://thehackernews.com/2023/03/hackers-exploiting-remote-desktop.html

Click above link to read more.

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ChatGPT integrated into cybersecurity products as industry tests its capabilities

Launched in November 2022, ChatGPT has been described by many as revolutionary. It is built on top of OpenAI's GPT-3 family of large language models and users interact with it through prompts.

https://www.securityweek.com/chatgpt-integrated-into-cybersecurity-products-as-industry-tests-itscapabilities/

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International law enforcement takes down infamous NetWire cross-Platform RAT

A coordinated international law enforcement exercise has taken down the online infrastructure associated with a cross-platform remote access trojan (RAT) known as NetWire.

https://thehackernews.com/2023/03/international-law-enforcement-takes.html

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Belgium bans TikTok from federal government work phones

Belgian federal government employees will no longer be allowed to use the Chinese-owned video app TikTok on their work phones, Belgian Prime Minister Alexander De Croo said on Friday.

https://cybernews.com/news/belgium-bans-tiktok-from-federal-work-phones/

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CASPER attack steals data using air-gapped computer's internal speaker

Researchers at the School of Cyber Security at Korea University, Seoul, have presented a new covert channel attack named CASPER can leak data from air-gapped computers to a nearby smartphone at a rate of 20bits/sec.

https://www.bleepingcomputer.com/news/security/casper-attack-steals-data-using-air-gapped-computersinternal-speaker/

Click above link to read more.

Attackers offering fake malware analysis job offers targeting security researchers

Mandiant security researchers have recently identified a group of hackers which is believed to be from North Korea is actively seeking security researchers and media outlets with fake job proposals in the following regions:

- The U.S.
- Europe.

https://cybersecuritynews.com/attackers-offering-fake-job-offers/

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Risks of sharing sensitive corporate data into ChatGPT

ChatGPT is the recent development in commercial AI technology developed by OpenAI, it was launched in November 2022.

https://cybersecuritynews.com/risk-for-corporate-data/

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