

March 28, 2023

OCO Office of the Chief Information Office

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This past week's stories:

Report finds leaks in Halifax Water cybersecurity systems

╈ Only 9 per cent of Canadian firms are cyber mature: Cisco report

Safety Net: How a devastating cyberattack on Newfoundland's health-care <u>system is prompting changes across Canada</u>

From ransomware to cyber espionage: 55 zero-day vulnerabilities weaponized in 2022

ChatGPT bug leaked users' conversation histories

North Dakota is first state to approve required cybersecurity education

<u>German and South Korean agencies warn of Kimsuky's expanding cyber</u> <u>attack tactics</u>

<u>14 million customer details breached in Latitude financial firm</u>

Casino operator Crown Resorts faces major cyber attack

<u>2023 Cybersecurity Maturity Report reveals organizational unpreparedness</u> <u>for cyberattacks</u>

OpenAI reveals Redis bug behind ChatGPT user data exposure incident

North Korean hackers play the 'long con' by targeting experts

Report finds leaks in Halifax Water cybersecurity systems

An audit of Halifax Water by the Halifax Regional Municipality's auditor general has found deficiencies in the utility's cybersecurity, including employees clicking links in emails.

https://www.cbc.ca/news/canada/nova-scotia/auditor-general-water-utility-cybersecurity-systems-1.6791236 Click above link to read more.

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Only 9 per cent of Canadian firms are cyber mature: Cisco report

Only nine per cent of companies in Canada and 13 per cent in the U.S. have a mature level of preparedness to face cyber attacks, according to a Cisco Systems estimation.

https://www.itworldcanada.com/article/only-9-per-cent-of-canadian-firms-are-cyber-mature-ciscoreport/533964

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Safety Net: How a devastating cyberattack on Newfoundland's health-care system is prompting changes across Canada

Health-care providers have some of your most private information in their databases. A detailed list of all your ailments, the drugs you're taking, your identification and contact information – and there's a good chance a cybercriminal is trying to steal it all for a quick buck.

https://financialpost.com/cybersecurity/cyberattack-newfoundland-healthcare-prompts-changes-acrosscanada

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From ransomware to cyber espionage: 55 zero-day vulnerabilities weaponized in 2022

As many as 55 zero-day vulnerabilities were exploited in the wild in 2022, with most of the flaws discovered in software from Microsoft, Google, and Apple.

https://thehackernews.com/2023/03/from-ransomware-to-cyber-espionage-55.html

Click above link to read more.

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ChatGPT bug leaked users' conversation histories

A ChatGPT glitch allowed some users to see the titles of other users' conversations, the artificial intelligence chatbot's boss has said.

https://www.bbc.com/news/technology-65047304

Click above link to read more.

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North Dakota is first state to approve required cybersecurity education

North Dakota is the first state in the nation to approve legislation requiring cybersecurity education.

https://www.kxnet.com/news/state-news/north-dakota-is-first-state-to-approve-required-cybersecurityeducation/

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German and South Korean agencies warn of Kimsuky's expanding cyber attack tactics

German and South Korean government agencies have warned about cyber attacks mounted by a threat actor tracked as Kimsuky using rogue browser extensions to steal users' Gmail inboxes.

https://thehackernews.com/2023/03/german-and-south-korean-agencies-warn.html

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14 million customer details breached in Latitude financial firm

The personal information of 14 million Australians and New Zealanders was stolen as a result of a serious security breach. Systems at consumer lending company Latitude Group revealed on Monday that the information had been stolen from them after a theft discovered two weeks prior.

https://informationsecuritybuzz.com/customer-details-latitude-financial/

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Casino operator Crown Resorts faces major cyber attack

Crown Resorts said a ransomware group had contacted the company, claiming that they had gained access to some files related to Australia's biggest casino operator following a data breach at a file transfer service GoAnywhere.

https://infotechlead.com/security/casino-operator-crown-resorts-faces-major-cyber-attack-77551

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2023 Cybersecurity Maturity Report reveals organizational unpreparedness for cyberattacks

In 2022 alone, global cyberattacks increased by 38%, resulting in substantial business loss, including financial and reputational damage. Meanwhile, corporate security budgets have risen significantly because of the growing sophistication of attacks and the number of cybersecurity solutions introduced into the market. With this rise in threats, budgets, and solutions, how prepared are industries and countries to effectively address today's cyber risk?

https://thehackernews.com/2023/03/2023-cybersecurity-maturity-report.html

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OpenAI reveals Redis bug behind ChatGPT user data exposure incident

OpenAI on Friday disclosed that a bug in the Redis open source library was responsible for the exposure of other users' personal information and chat titles in the upstart's ChatGPT service earlier this week.

https://thehackernews.com/2023/03/openai-reveals-redis-bug-behind-chatgpt.html

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North Korean hackers play the 'long con' by targeting experts

Bruce Klingner, a longtime Northeast Asia specialist, once received a message from a verified email address of Korea analyst Aidan Foster-Carter that seemed innocuous: Would Klingner review a paper by nuclear policy expert Jamie Kwong?

https://www.washingtonpost.com/world/2023/03/28/north-korea-hackers-phishing-attack/

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