February 27, 2024

Challenge yourself with our Employment Scams Quiz!

Cybersecurity theme of the week: **Mobile Device Security**
✪ Check out our **Protect your Mobile Device Info Sheet** to learn more.

Wonder what you can do to protect your mobile devices?

All Users	Technical Users	Business Owners
Patch (update) your devices to the latest security update as soon as possible. This is an effective way to debug and protect your device from vulnerabilities.	Implement multi-factor authentication (MFA) on your devices and encourage other users to implement MFA, too.	Develop and implement a clear and secure Bring Your Own Device (BYOD) policy. Ensure that employees understand the policy and how they can use their own devices for work.

This past week's stories:

Guelph area schools included in Canada-wide yearbook cybersecurity breach
City of Hamilton says its phone and email systems have been hit by 'cybersecurity incident'
Popular phishing scams to be on the lookout for in Canada
Cybersecurity program responds to rising threats facing individuals and organizations
Investigation into full extent of ransomware attack on Toronto Public Library still underway
RCMP networks targeted by cyberattack
Ukraine arrests father-son duo in Lockbit cybercrime bust
Russian government software hijacked to install Konni RAT
Cyberattack downs pharmacies across America
Deepfake phishing grew by 3,000% in 2023 — and it's just beginning
Russian cyberspies targeting cloud infrastructure via dormant accounts
Professor educates children about mobile device security in new book

Guelph area schools included in Canada-wide yearbook cybersecurity breach

The Upper Grand District School Board are ensuring parents that no information about students, schools, and grades were affected during a recent cyberattack.

https://globalnews.ca/news/10314239/guelph-area-schools-included-in-canada-wide-yearbook-cybersecurity-breach/

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City of Hamilton says its phone and email systems have been hit by 'cybersecurity incident'

The City of Hamilton says its information technology (IT) systems have been hit by "a cybersecurity incident," which started on Sunday.

https://www.cbc.ca/news/canada/hamilton/hamilton-cybersecurity-incident-1.7125556

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Popular phishing scams to be on the lookout for in Canada

Have you ever received a text for a package that you didn’t order?

Canadian Centre for Cybersecurity’s Director General Melanie Anderson says "smishing," a term for SMS-text based phishing scams, is now one of the common scams in Canada.

https://www.ctvnews.ca/world/popular-phishing-scams-to-be-on-the-lookout-for-in-canada-1.6778936

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Cybersecurity program responds to rising threats facing individuals and organizations

Cybercrime is a real and growing problem globally, and Canada is certainly not exempt. Slightly fewer than one-fifth of Canadian businesses were impacted by cybersecurity incidents in 2021, and Canadian businesses reported spending more than $10-billion on cybersecurity that year.

https://www.theglobeandmail.com/life/adv/article-cybersecurity-program-responds-to-rising-threats-facing-individuals/

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Investigation into full extent of ransomware attack on Toronto Public Library still underway

Canada's largest public library system is still actively trying to understand the impact of a crippling cyberattack in October that shut down its website for months.

https://www.cbc.ca/news/canada/toronto/toronto-public-library-cyberattack-1.7120921

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RCMP networks targeted by cyberattack

The RCMP has launched a criminal investigation as it manages a cybersecurity attack targeting its networks.

https://www.cbc.ca/news/politics/cybersecurity-breach-rcmp-1.7123787

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Ukraine arrests father-son duo in Lockbit cybercrime bust

Police in Ukraine said on Wednesday they had arrested a father-son duo who belonged to the cybercrime gang Lockbit, which was disrupted by an international law enforcement operation led by Britain's National Crime Agency and the FBI earlier this week.

https://www.reuters.com/technology/cybersecurity/ukraine-arrests-father-son-duo-lockbit-cybercrime-bust-2024-02-21/

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Russian government software hijacked to install Konni RAT

A critical cybersecurity incident recently occurred where the Konni Remote Access Trojan (RAT), a highly covert and sophisticated malware that specializes in data exfiltration, infiltrated the software systems of the Russian Government.

https://cybersecuritynews.com/konni-rat-russia/

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Cyberattack downs pharmacies across America

IT provider Change Healthcare has confirmed it shut down some of its systems following a cyberattack, disrupting prescription orders and other services at pharmacies across the US.

https://www.theregister.com/2024/02/22/change_healthcare_outage/

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Deepfake Phishing Grew by 3,000% in 2023 — And It's Just Beginning

Phishing is perhaps the most persistent cybersecurity threat, and it’s only getting worse. As long as people are people, they’ll make mistakes, so targeting human weaknesses is a surefire strategy for any cybercriminal. While that hasn’t changed over the years, new technology has led to a far more sinister version of these threats — deepfake phishing.

https://hackernoon.com/deepfake-phishing-grew-by-3000percent-in-2023-and-its-just-beginning

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Russian cyberspies targeting cloud infrastructure via dormant accounts

As organizations are moving to cloud-based infrastructure, Russian cyberespionage threat actors are adapting and have switched to targeting cloud services, according to a fresh warning from government agencies in the Five Eye countries.

https://www.securityweek.com/russian-cyberspies-targeting-cloud-infrastructure-via-dormant-accounts/

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Professor educates children about mobile device security in new book

A new children's book by an assistant professor in the Indiana University Luddy School of Informatics, Computing and Engineering is aiding the school's educational outreach efforts about cybersecurity.

https://news.iu.edu/live/news/34155-professor-educates-children-about-mobile-device

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