



# October 10, 2023

Challenge yourself with our Cyber Security Awareness Month Quiz!

Take part in Cyber Security Awareness Month: <a href="https://www.gov.bc.ca/cybersecurityawarenessmonth">www.gov.bc.ca/cybersecurityawarenessmonth</a>

Cybersecurity Issue of the Week: SOCIAL ENGINEERING

Read our SOCIAL ENGINEERING INFOSHEET to learn more.

# This past week's stories:

Survey finds small business owners don't know they're vulnerable to cyber attacks

**BlackBerry to split cybersecurity, IoT divisions** 

\* National approach to cyber security education needed as attacks will only get worse: Teacher

AI: Voice cloning tech emerges in Sudan civil war

University of Oregon offers new major focusing on cybersecurity

The top 9 cyber security incidents in September 2023

<u>Threat actors deployed hundreds of Python packages to steal system data</u>

Seniors organization names social engineering its Medicare fraud of the month

<u>23andMe suffers credential stuffing cyber attack</u>

Spanish airline Air Europa hit by credit card system breach

Google makes passkeys the default sign-in for personal accounts

Activist Hackers Are Racing Into the Israel-Hamas War—for Both Sides

Survey finds small business owners don't know they're vulnerable to cyber attacks

October is Cyber Security Awareness Month and the Insurance Bureau of Canada says it's a good time for business owners to assess their cyber risk.

https://northernontario.ctvnews.ca/survey-finds-small-business-owners-don-t-know-they-re-vulnerable-to-cyber-attacks-1.6590981

Click above link to read more.

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#### BlackBerry to split cybersecurity, IoT divisions

BlackBerry has made it official: It plans to split the Canadian company in half.

In a news release Wednesday, the company said its board has decided that separating the IoT and Cybersecurity business units into two independently-operated entities "is the optimal strategic direction for BlackBerry."

https://www.itworldcanada.com/article/blackberry-to-split-cybersecurity-iot-divisions/548368

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## National approach to cyber security education needed as attacks will only get worse: Teacher

Timothy King remembers getting a spam email to his work account that appeared to be from his school board's IT department asking for his login information.

 $\underline{https://www.cbc.ca/news/canada/kitchener-waterloo/national-approach-cyber-security-education-needed-\\ \underline{1.6989633}$ 

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#### AI: Voice cloning tech emerges in Sudan civil war

A campaign using artificial intelligence to impersonate Omar al-Bashir, the former leader of Sudan, has received hundreds of thousands of views on TikTok, adding online confusion to a country torn apart by civil war.

https://www.bbc.com/news/world-africa-66987869

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#### University of Oregon offers new major focusing on cybersecurity

With an increasing number of cyber-attacks, the University of Oregon is now offering a degree in cybersecurity. Industry professionals are giving high praise to the University of Oregon for the new major.

https://www.kezi.com/news/university-of-oregon-offers-new-major-focusing-on-cybersecurity/article 916f41de-6322-11ee-bc45-87a16384800a.html

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## The top 9 cyber security incidents in September 2023

An exploration of the most impactful cyber attacks and data breaches in September 2023

https://www.cshub.com/attacks/news/top-cyber-security-incidents-september-23

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#### Threat actors deployed hundreds of Python packages to steal system data

In the open-source ecosystem, shadows shift as collaboration succeeds, attracting both novices and skilled threat actors. A rising threat has been evolving and sharpening its tools in recent months.

https://cybersecuritynews.com/malicious-python-packages/

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#### Seniors organization names social engineering its Medicare fraud of the month

In its Sept. 28 news release, StateWide defined social engineering as "the use of deception to manipulate individuals into divulging confidential or personal information that may be used for fraudulent purposes," and added, "Scammers are using social engineering tactics, artificial intelligence, chatbots, and robocalls to commit Medicare fraud."

 $\underline{https://hme-business.com/seniors-organization-names-social-engineering-its-medicare-fraud-of-the-month/}\\$ 

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#### 23andMe suffers credential stuffing cyber attack

Biotechnology company 23andMe, which offers genetic testing and genealogy services, has announced that it was the victim of a data breach following a credential stuffing attack.

https://www.cshub.com/attacks/news/23andme-credential-stuffing

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## Spanish airline Air Europa hit by credit card system breach

Spanish airline Air Europa has suffered a cyberattack on its online payment system that let some of its customers' credit card details exposed, the company said on Tuesday.

https://www.reuters.com/business/aerospace-defense/spanish-airline-air-europa-hit-by-credit-card-system-breach-2023-10-10/

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## Google makes passkeys the default sign-in for personal accounts

Google announced today that passkeys are now the default sign-in option across all personal Google Accounts across its services and platforms.

 $\frac{https://www.bleepingcomputer.com/news/security/google-makes-passkeys-the-default-sign-in-for-personal-accounts/$ 

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#### Activist Hackers Are Racing Into the Israel-Hamas War—for Both Sides

Since the conflict escalated, hackers have targeted dozens of government websites and media outlets with defacements and DDoS attacks, and attempted to overload targets with junk traffic to bring them down.

https://www.wired.com/story/israel-hamas-war-hacktivism/

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