December 19, 2023

Challenge yourself with our [Multi-factor Authentication Quiz](#)!

Cybersecurity Issue of the Year: **ARTIFICIAL INTELLIGENCE**

✪ Check out [November's AI Security Day videos](#) to learn more.

Here are the top Security News Digest stories from 2023.

This is the last Security News Digest of 2023. Happy Holidays - see you in 2024!

This past year's stories:

🍁 **[Canada: Cybersecurity chief warns about data-harvesting apps](#)** (January)
[TikTok answers three big cybersecurity fears about the app](#) (February)
[Risks of sharing sensitive corporate data into ChatGPT](#) (March)
🍁 **[Cyber attack shutters 14 Canadian casinos](#)** (April)
🍁 **[More Canadian privacy authorities investigating ChatGPT's use of personal information](#)** (May)

🍁 **[At least 100,000 Nova Scotians affected by cybertheft of government employee files](#)** (June)
✪ 🍁 **[Generative Artificial Intelligence (AI)](#)** (July)
🍁 **[Protecting Canada's energy infrastructure and supply chain from cyber attacks](#)** (August)

[MGM Resorts shuts down IT systems after cyberattack](#) (September)

[Beyond the front lines: How the Israel-Hamas war impacts the cybersecurity industry](#) (October)

🍁 **[Canadian companies averaged 25 cybersecurity incidents in past year](#)** (November)
[We asked the experts: What cybersecurity trends will shape 2024?](#) (December)

Canada: Cybersecurity chief warns about data-harvesting apps

Story text. Canada's top cybersecurity chief has warned Canadians to exercise caution when using apps that could leave their data in the "wrong hands." The warning comes amid Chinese-owned social media app TikTok facing data-harvesting claims from across the world.

https://hwnews.in/news/international/canada-cybersecurity-chief-warns-about-data-harvesting-apps/

Click above link to read more.

Back to top

TikTok answers three big cybersecurity fears about the app

China has accused the US of exaggerating national security fears about TikTok to suppress the Chinese company. US government agencies have been ordered to wipe the Chinese app from all staff devices within 30 days, because of fears over cybersecurity. Similar steps have been taken by Canada and the EU with some politicians calling for nationwide bans.

https://www.bbc.com/news/technology-64797355

Click above link to read more.

Back to top

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/

Click above link to read more.

Back to top

Cyber attack shutters 14 Canadian casinos

A cyber attack on one of Canada's largest gaming companies has resulted in 14 casinos being shut down as cyber-security experts try to restore IT systems.

https://highstakesdb.com/news/high-stakes-reports/cyber-attack-shutters-14-canadian-casinos

Click above link to read more.

More Canadian privacy authorities investigating ChatGPT's use of personal information

Federal and provincial privacy authorities in Canada are pursuing a joint investigation into OpenAI, the company that makes ChatGPT, after receiving a complaint about the firm's disclosure of personal information.

https://www.cbc.ca/news/canada/british-columbia/canada-privacy-investigation-chatgpt-1.6854468

Click above link to read more.

At least 100,000 Nova Scotians affected by cybertheft of government employee files

Cybercriminals made off with the personal and banking information of at least 100,000 Nova Scotians last week, before the Nova Scotia government secured a file transfer service that had been breached as part of a global attack on MOVEit.

https://www.cbc.ca/news/canada/nova-scotia/hack-cyberattack-digital-ns-government-1.6867221

Click above link to read more.

Generative Artificial Intelligence (AI)

Many organizations use artificial intelligence (AI) for process optimization, data analysis, patient diagnosis and treatment, and customization of their user experience.

https://www.cyber.gc.ca/en/guidance/generative-artificial-intelligence-ai-itsap00041

Click above link to read more.

Protecting Canada's energy infrastructure and supply chain from cyber attacks

An engineering professor from the University of Waterloo was awarded $1.2 million in federal funding to protect Canada's critical energy infrastructure and energy sector supply chains from cyber threats.

https://uwaterloo.ca/news/protecting-canadas-energy-infrastructure-and-supply-chain

Click above link to read more.

Back to top

MGM Resorts shuts down IT systems after cyberattack

MGM Resorts International disclosed today that it is dealing with a cybersecurity issue that impacted some of its systems, including its main website and online reservations.

https://www.bleepingcomputer.com/news/security/mgm-resorts-shuts-down-it-systems-after-cyberattack/

Click above link to read more.

Back to top

Beyond the front lines: How the Israel-Hamas war impacts the cybersecurity industry

While the mainstream media is covering the tragic and heartbreaking events of the war in Israel in detail, SecurityWeek wanted to look at a specific issue — the effect of this war on Israeli cybersecurity firms. These firms are globally important to the cybersecurity ecosphere.

https://www.securityweek.com/the-israel-hamas-war-and-its-effect-on-the-cybersecurity-industry/

Click above link to read more.

Back to top

Canadian companies averaged 25 cybersecurity incidents in past year

Eighty-one percent of Canadian organizations had at least 25 cybersecurity incidents in the last 12 months, according to EY's 2023 Cybersecurity Leadership Insights study.

https://www.consulting.ca/news/3761/canadian-companies-averaged-25-cybersecurity-incidents-in-past-year

Click above link to read more.

Back to top

We asked the experts: What cybersecurity trends will shape 2024?

There's a lot to reflect on how cybersecurity has changed this year, and what there is to be excited about as we enter 2024.

https://techround.co.uk/news/experts-cybersecurity-trends-2024/

Click above link to read more.

Back to top