

July 11, 2023

OCO Office of the Chief Information Office

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This past week's stories:

Cybercriminals can break voice authentication with 99% success rate

<u>'Unauthorized party' obtained Petro-Points members' contact information</u> <u>in IT breach, company says</u>

Suncor swaps out laptops after cybersecurity incident as energy sector takes stock of risks

Canadian cybersecurity agency and FBI issue advisory over rising 'Truebot' cyberattacks

HWL Ebsworth hack: Russian gang released 'sensitive personal and government information', Australia's cybersecurity chief says

<u>RedEnergy stealer-as-a-ransomware threat targeting energy and telecom</u> <u>sectors</u>

Harvard University web flaw exposed it to remote attacks

<u>ChatGPT to ThreatGPT: Generative AI impact in cybersecurity and privacy</u>

ISACA joins European Cyber Security Organisation (ECSO) to strengthen cybersecurity and digital skills in Europe

Most Fortinet FortiGate firewalls remain vulnerable to critical CVE

<u>UK battles hacking wave as ransomware gang claims 'biggest ever' NHS</u> <u>breach</u>

Top Cybersecurity Jobs Available Now in 2023

Cybercriminals can break voice authentication with 99% success rate

Computer scientists at the University of Waterloo have discovered a method of attack that can successfully bypass voice authentication security systems with up to a 99% success rate after only six tries.

https://www.helpnetsecurity.com/2023/07/06/voice-authentication-insecurity/

Click above link to read more.

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'Unauthorized party' obtained Petro-Points members' contact information in IT breach, company says

An unauthorized party obtained Petro-Points members' basic contact information in a cybersecurity incident that happened roughly two weeks ago, the company said Thursday.

https://www.cbc.ca/news/canada/calgary/petro-points-suncor-it-breach-1.6899274

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Suncor swaps out laptops after cybersecurity incident as energy sector takes stock of risks

Suncor is replacing employee computers after a cybersecurity incident last week shut down debit and credit processing at Petro-Canada gas stations across the country, among a series of other security measures at the Calgary-based company.

https://www.cbc.ca/news/canada/calgary/suncor-cybersecurity-incident-energy-sector-1.6898118

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Canadian cybersecurity agency and FBI issue advisory over rising 'Truebot' cyberattacks

The Canadian Centre for Cyber Security has issued a joint advisory with the FBI and other U.S. agencies about increasing attacks from "Truebot" malware.

https://www.ctvnews.ca/sci-tech/canadian-cybersecurity-agency-and-fbi-issue-advisory-over-rising-truebotcyber-attacks-1.6471754 Click above link to read more.

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HWL Ebsworth hack: Russian gang released 'sensitive personal and government information', Australia's cybersecurity chief says

Sensitive and personal government information has been stolen from law firm HWL Ebsworth by a Russian ransomware gang and posted online, Australia's new cybersecurity chief says.

https://www.theguardian.com/technology/2023/jul/05/hwl-ebsworth-hack-russian-gang-released-sensitive-personal-and-government-information-australian-cybersecurity-chief-says

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RedEnergy stealer-as-a-ransomware threat targeting energy and telecom sectors

A sophisticated stealer-as-a-ransomware threat dubbed RedEnergy has been spotted in the wild targeting energy utilities, oil, gas, telecom, and machinery sectors in Brazil and the Philippines through their LinkedIn pages.

https://thehackernews.com/2023/07/redenergy-stealer-as-ransomware-threat.html

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Harvard University web flaw exposed it to remote attacks

A Harvard University subdomain vulnerability exposed the website to remote code execution (RCE) attacks, potentially allowing threat actors to steal and modify data stored on the website.

https://cybernews.com/security/harvard-university-remote-code-execution-attack/

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ChatGPT to ThreatGPT: Generative AI impact in cybersecurity and privacy

OpenAI launched ChatGPT in November 2022, and the arrival of ChatGPT caused a significant disruption in the AI/ML community.

https://cybersecuritynews.com/chatgpt-to-threatgpt/

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ISACA joins European Cyber Security Organisation (ECSO) to strengthen cybersecurity and digital skills in Europe

ISACA, a leading global association for digital trust professionals, is delighted to announce it is joining the European Cyber Security Organisation (ECSO). The membership will work to accelerate ECSO and ISACA's shared commitment to advancing cybersecurity, fostering collaboration and driving digital trust across Europe.

https://www.businesswire.com/news/home/20230706302434/en/ISACA-Joins-European-Cyber-Security-Organisation-ECSO-to-Strengthen-Cybersecurity-and-Digital-Skills-in-Europe

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Most Fortinet FortiGate firewalls remain vulnerable to critical CVE

More than two-thirds of Fortinet's FortiGate firewalls remain at risk of exploits through a vulnerability the company disclosed on June 12, according to research Bishop Fox released Friday.

https://www.cybersecuritydive.com/news/fortinet-firewalls-vulnerability-exploits/685230/

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UK battles hacking wave as ransomware gang claims 'biggest ever' NHS breach

The U.K.'s largest NHS trust has confirmed it's investigating a ransomware incident as the country's public sector continues to battle a rising wave of cyberattacks

https://techcrunch.com/2023/07/10/uk-hacks-public-sector-nhs-ransomware/

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Top Cybersecurity Jobs Available Now in 2023

Cybersecurity jobs are in high demand in today's increasingly digital environment interactions

https://www.analyticsinsight.net/top-cybersecurity-jobs-available-now-in-2023/

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