Security News Digest
Information Security Branch
BRITISH COLUMBIA OCIO | Office of the Chief Information Officer

November 14, 2023

Challenge yourself with our AI Quiz!

Register for Security Day - November 21-22, 2023!

Cybersecurity Issue of the Week: **RANSOMWARE**

✪ Read our **RANSOMWARE INFOSHEET** to learn more.

This past week's stories:

🍁 **Southwestern Ontario hospitals will rebuild network from scratch amid fallout from cyberattack**

🍁 **Ontario privacy commissioner investigating hospital group ransomware attack**

🍁 **Once your data is stolen, you can't get it back. But there are steps you can take**

Marina Bay Sands Singapore luxury resort breached

WhatsApp introduces new privacy feature to protect IP address in calls

MGM and Caesars attacks highlight social engineering risks

New malvertising campaign uses fake Windows news portal to distribute malicious installers

✪ **China's biggest lender ICBC hit by ransomware attack**

Boeing data published by Lockbit hacking gang

Russian hackers cut power to some Ukrainians last year, government official says

California hospital hit by cybersecurity attack

Hackers weaponize PDF files to deliver multiple ransomware variants

Cyber security headlines: US most breached, ChatGPT gets DDoS, Clop exploits SysAid

Southwestern Ontario hospitals will rebuild network from scratch amid fallout from cyberattack

All five southwestern Ontario hospitals impacted by a cyberattack just over two weeks ago will rebuild their networks from scratch, the hospitals say in an update Wednesday.

https://www.cbc.ca/news/canada/windsor/transform-cyberattack-update-1.7022414

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Ontario privacy commissioner investigating hospital group ransomware attack

Ontario’s privacy commissioner is looking into the ransomware attack that hit five hospitals linked to a common shared IT provider.

https://www.itworldcanada.com/article/ontario-privacy-commissioner-investigating-hospital-group-ransomware-attack/552461

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Once your data is stolen, you can't get it back. But there are steps you can take

As five southwestern Ontario hospitals investigate which patients have had their data stolen as a result of a ransomware attack, experts say those affected can take steps to mitigate the risk.

https://www.cbc.ca/news/canada/windsor/cyber-update-data-experts-1.7024636

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Marina Bay Sands Singapore luxury resort breached

Singapore’s largest hotel and casino resort complex posted a statement about the October breach on its website Tuesday.

https://cybernews.com/security/marina-bay-sands-breach-singapore-luxury-resort-/

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WhatsApp introduces new privacy feature to protect IP address in calls

Meta-owned WhatsApp is officially rolling out a new privacy feature in its messaging service called "Protect IP Address in Calls" that masks users' IP addresses to other parties by relaying the calls through its servers.

https://thehackernews.com/2023/11/whatsapp-introduces-new-privacy-feature.html

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MGM and Caesars attacks highlight social engineering risks

The cyberattacks on MGM Resorts International and Caesars Entertainment exposed the widespread effects data breaches can have on an organization — operationally, reputationally, and financially. Although many questions around the specific attack remain, reports say that hackers found enough of an MGM's employee's data on LinkedIn to arm themselves with the right knowledge to call the help desk and impersonate the employee, convincing MGM's IT help desk to obtain that employee's sign-in credentials.

https://www.darkreading.com/endpoint/mgm-and-caesars-attacks-highlight-social-engineering-risks

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New malvertising campaign uses fake Windows news portal to distribute malicious installers

A new malvertising campaign has been found to employ fake sites that masquerade as legitimate Windows news portal to propagate a malicious installer for a popular system profiling tool called CPU-Z.

https://thehackernews.com/2023/11/new-malvertising-campaign-uses-fake.html

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China's biggest lender ICBC hit by ransomware attack

The Industrial and Commercial Bank of China's (ICBC) U.S. arm was hit by a ransomware attack that disrupted trades in the U.S. Treasury market on Thursday, the latest in a string of victims ransom-demanding hackers have claimed this year.

https://www.reuters.com/world/china/chinas-largest-bank-icbc-hit-by-ransomware-software-ft-2023-11-09/

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Boeing data published by Lockbit hacking gang

Internal data from Boeing (BA.N), one of the world's largest defence and space contractors, was published online on Friday by Lockbit, a cybercrime gang which extorts its victims by stealing and releasing data unless a ransom is paid.

https://www.reuters.com/technology/cybersecurity/boeing-data-published-by-lockbit-hacking-gang-2023-11-10/

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Russian hackers cut power to some Ukrainians last year, government official says

A Ukrainian government official said Thursday that Russian military hackers caused a power outage in parts of Ukraine last year, a previously unpublicized cyberattack that adds to concerns about the vulnerability of critical infrastructure.

https://www.nbcnews.com/tech/security/russian-hackers-cut-power-ukrainians-last-year-government-official-say-rcna124494

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California hospital hit by cybersecurity attack

Tri-City Medical Center in Oceanside, California, is diverting ambulance traffic to other hospitals Thursday as it copes with a cybersecurity attack that has forced it to declare "an internal disaster" as workers scramble to contain the damage and protect patient records.

https://techxplore.com/news/2023-11-california-hospital-cybersecurity.html

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Hackers weaponize PDF Files to deliver multiple ransomware variants

PDF files are commonly used for their versatility, making them a prime target for malware delivery because they can embed malicious scripts or links.

https://cybersecuritynews.com/hackers-weaponize-pdf-files/

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Cyber security headlines: US most breached, ChatGPT gets DDoS, Clop exploits SysAid

The US has the dubious honor of being the most breached country in Q3 2023 despite a decrease in breach count. This is according to a new global study from VPN maker Surfshark, which showed the US had 8.1M leaked accounts, or one leaked account per second in this period. This, however, is still 84% less compared to the previous quarter. The report also shows that globally, a total of 31.5M accounts were breached in that same period, translating into 4 accounts being leaked every second. Russia was next, followed by France, China, and Mexico. A link to the report is available in the show notes to this episode.

https://cisoseries.com/cyber-security-headlines-us-most-breached-chatgpt-gets-ddos-clop-exploits-sysaid/

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