September 26, 2023

Challenge yourself with our Social Engineering Quiz!

Cybersecurity Issue of the Week: **SPYWARE**

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

This past week's stories:

- **Air Canada system briefly breached, customer info and flight ops unaffected**
- **Cyber security officials urge 'vigilance' against threats as Zelenskyy visits Canada**
- **War crimes tribunal ICC says it has been hacked**
- **GitHub launches passkey support into general availability**
- **MGM Restores Casino Operations 10 Days After Cyberattack**
- **City of Fort Lauderdale scammed out of $1.2 million during phishing attack**
- **Ransomed.vc group claims hack on "all of Sony systems"**
- **How generative AI changes cybersecurity**
- **Rise in cybercriminals leveraging voice phishing and OTP theft for data breaches: Report**
- **There are ghosts in your machine: Cybersecurity researcher can make self-driving cars hallucinate**
- ✪ **From watering hole to spyware: EvilBamboo targets Tibetans, Uyghurs, and Taiwanese**
- **CapraRAT Android malware hijack Android phones mimicking YouTube app**

Air Canada system briefly breached, customer info and flight ops unaffected

Canada's biggest airline says an unauthorized group briefly breached an internal system linked to the personal information and records of some employees.

https://montreal.ctvnews.ca/air-canada-system-briefly-breached-customer-info-and-flight-ops-unaffected-1.6571066

Click above link to read more.

Back to top

Cyber security officials urge 'vigilance' against threats as Zelenskyy visits Canada

As Ukrainian President Volodymyr Zelenskyy visits Canada, top security officials are re-issuing a call to "adopt a heightened state of vigilance, and to bolster … awareness of and protection against malicious cyber threats."

https://www.ctvnews.ca/canada/cyber-security-officials-urge-vigilance-against-threats-as-zelenskyy-visits-canada-1.6573254

Click above link to read more.

Back to top

War crimes tribunal ICC says it has been hacked

The International Criminal Court (ICC) said on Tuesday its computer system had been hacked, a breach at one of the world's most high-profile international institutions and one that handles highly sensitive information about war crimes.

https://www.reuters.com/world/international-criminal-court-reports-cybersecurity-incident-2023-09-19/

Click above link to read more.

Back to top

GitHub launches passkey support into general availability

GitHub is formally launching its passkeys security feature into general availability, two months after first debuting it in beta.

https://techcrunch.com/2023/09/21/github-passkeys/

Click above link to read more.

Back to top

MGM Restores Casino Operations 10 Days After Cyberattack

Cha-ching! MGM Resorts' hotel and casino operations are back in business following a devastating ransomware attack.

https://www.darkreading.com/endpoint/mgm-restores-casino-operations-10-days-after-cyberattack

Click above link to read more.

Back to top

City of Fort Lauderdale scammed out of $1.2 million during phishing attack

The city of Fort Lauderdale has become the latest municipality to become a victim of a cyber security attack.

https://www.cbsnews.com/miami/news/city-of-fort-lauderdale-scammed-out-of-1-2-million-during-phishing-attack/

Click above link to read more.

Back to top

Ransomed.vc group claims hack on “all of Sony systems”

Relative ransomware newcomers have claimed to have succeeded in what could be a devastating ransomware attack on global entertainment giant Sony.

https://www.cybersecurityconnect.com.au/commercial/9600-ransomed-vc-group-claims-hack-on-all-of-sony-systems

Click above link to read more.

Back to top

How generative AI changes cybersecurity

Story text. In the technology world, the latter half of the 2010s was mostly about slight tweaks, not sweeping changes: Smartphones got slightly better, and computer processing somewhat

improved. Then OpenAI unveiled its ChatGPT in 2022 to the public, and—seemingly all at once—we were in a qualitatively new era.

https://www.infoworld.com/article/3707068/how-generative-ai-changes-cybersecurity.html

Click above link to read more.

Back to top

Rise in cybercriminals leveraging voice phishing and OTP theft for data breaches: Report

In a concerning revelation, cybersecurity researchers have unearthed a growing trend among cybercriminals who are ingeniously merging the sinister world of voice phishing (vishing) with One-Time Password (OTP) grabber services to amplify their illicit activities. The findings, detailed in a report by CloudSEK, a cybersecurity firm, have shed light on an evolving threat landscape.

https://tech.hindustantimes.com/tech/news/rise-in-cybercriminals-leveraging-voice-phishing-and-otp-theft-for-data-breaches-report-71695646715044.html

Click above link to read more.

Back to top

There are ghosts in your machine: Cybersecurity researcher can make self-driving cars hallucinate

Have you ever seen a dark shape out of the corner of your eye and thought it was a person, only to breathe a sigh of relief when you realize it's a coat rack or another innocuous item in your house? It's a harmless trick of the eye, but what would happen if that trick was played on something like an autonomous car or a drone?

https://techxplore.com/news/2023-09-ghosts-machine-cybersecurity-self-driving-cars.html

Click above link to read more.

Back to top

From watering hole to spyware: EvilBamboo targets Tibetans, Uyghurs, and Taiwanese

Tibetan, Uyghur, and Taiwanese individuals and organizations are the targets of a persistent campaign orchestrated by a threat actor codenamed EvilBamboo to gather sensitive information.

https://thehackernews.com/2023/09/from-watering-hole-to-spyware.html

Click above link to read more.

Back to top

CapraRAT Android malware hijack Android phones mimicking YouTube app

The suspected Pakistani group Transparent Tribe is known for targeting the military, diplomats, and now the Indian education sector.

https://cybersecuritynews.com/caprarat-hijack-android-phones/

Click above link to read more.

Back to top

Click unsubscribe to stop receiving the Digest.

****

The Security News Digest (SND) is a collection of articles published by others that have been compiled by the Information Security Branch (ISB) from various sources. The intention of the SND is simply to make its recipients aware of recent articles pertaining to information security in order to increase their knowledge of information security issues. The views and opinions displayed in these articles are strictly those of the articles' writers and editors and are not intended to reflect the views or opinions of the ISB. Readers are expected to conduct their own assessment on the validity and objectivity of each article and to apply their own judgment when using or referring to this information. The ISB is not responsible for the manner in which the information presented is used or interpreted by its recipients.

For previous issues of Security News Digest, visit the current month archive page at:

http://www2.gov.bc.ca/gov/content/governments/services-for-government/information-management-technology/information-security/security-news-digest

To learn more about information security issues and best practices, visit us at:

https://www.gov.bc.ca/informationsecurity

OCIOSecurity@gov.bc.ca

The information presented or referred to in SND is owned by third parties and protected by copyright law, as well as any terms of use associated with the sites on which the information is provided. The recipient is responsible for making itself aware of and abiding by all applicable laws, policies and agreements associated with this information.

We attempt to provide accurate Internet links to the information sources referenced. We are not responsible for broken or inaccurate Internet links to sites owned or operated by third parties, nor for the content, accuracy, performance or availability of any such third-party sites or any information contained on them.

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