



December 12, 2023

Challenge yourself with our <u>Multi-factor Authentication Quiz!</u>

Cybersecurity Issue of the Week: **CYBERSECURITY AWARENESS**Check out our **SAFE COMPUTING RESOURCES** to learn more.

This past year's stories:

- **©** Canada, allies issue cyber threat alert after hacking plot linked to Russia's FSB exposed
- * Small Canadian energy producer reports cybersecurity incident
- **Nova Scotia information commissioner to investigate file-sharing**cybersecurity-breach
- * Are companies falling behind on cyber security awareness training?

 New Bluetooth flaw let hackers take over Android, Linux, macOS, and iOS devices
- **○** <u>Cyber-attacks more likely than fire or theft, Aviva research finds</u>

 <u>Russian hackers exploiting Outlook zero-day to attack NATO member</u>

 countries

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

Webinar — psychology of social engineering: Decoding the mind of a cyber attacker

Hackers hijacked water facility that interrupted the supply
SpyLoan scandal: 18 malicious Loan apps defraud millions of Android users
Greece setting up national cybersecurity agency to battle hackers

Canada, allies issue cyber threat alert after hacking plot linked to Russia's FSB exposed

Canada and its Five Eyes allies have issued a joint cybersecurity threat advisory warning of Russian cyberattacks after the British government said it exposed a years-long hacking plot by a group aligned with Russia's Federal Security Service (FSB).

https://globalnews.ca/news/10155272/russia-cyber-attacks-uk-us-star-blizzard/

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Small Canadian energy producer reports cybersecurity incident

A Calgary oil and gas producer says it has suffered a cybersecurity incident that impacted certain aspects of its business.

 $\frac{https://www.itworldcanada.com/article/small-canadian-energy-producer-reports-cybersecurity-incident/554760}{}$

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Nova Scotia information commissioner to investigate file-sharing cybersecurity breach

Nova Scotia's information and privacy commissioner has launched an investigation into the theft of personal information from a file-transfer system used by the provincial government.

https://globalnews.ca/news/10154853/nova-scotia-commissioner-investigate-file-sharing-cybersecurity-breach/

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Are companies falling behind on cyber security awareness training?

New data from a Waterloo-based cyber security service suggests hackers have shifted their tactics and companies may not be keeping up.

https://kitchener.ctvnews.ca/are-companies-falling-behind-on-cyber-security-awareness-training-1.6676430

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New Bluetooth flaw let hackers take over Android, Linux, macOS, and iOS devices

Story text. A critical Bluetooth security flaw could be exploited by threat actors to take control of Android, Linux, macOS and iOS devices.

https://thehackernews.com/2023/12/new-bluetooth-flaw-let-hackers-take.html

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Cyber-attacks more likely than fire or theft, Aviva research finds

In today's digital world, businesses are just as vulnerable to cyber-attacks as they are to fire and theft. New research from insurance provider Aviva found that businesses are 67% more likely to experience a cyber incident than a physical theft and almost five times as likely to have an attack as a fire.

https://www.infosecurity-magazine.com/news/cyberattacks-more-likely-than-fire/

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Russian hackers exploiting Outlook zero-day to attack NATO member countries

Using a zero-day exploit in Microsoft Outlook (tracked as CVE-2023-23397), Fighting Ursa Aka APT28 targets at least 30 companies across 14 countries that are probably significant sources of strategic intelligence for the Russian government and military.

https://cybersecuritynews.com/russian-hackers-exploiting-outlook/

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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/

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Webinar — psychology of social engineering: Decoding the mind of a cyber attacker

In the ever-evolving cybersecurity landscape, one method stands out for its chilling effectiveness – social engineering. But why does it work so well? The answer lies in the intricate dance between the attacker's mind and human psychology.

https://thehackernews.com/2023/12/webinar-psychology-of-social.html

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Hackers hijacked water facility that interrupted the supply

Recently, there was a cyberattack on an Irish water utility that resulted in hackers gaining control of the system and disrupting the water supply.

https://cybersecuritynews.com/hackers-hijacked-water-utility/

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SpyLoan scandal: 18 malicious Loan apps defraud millions of Android users

Cybersecurity researchers have discovered 18 malicious loan apps for Android on the Google Play Store that have been collectively downloaded over 12 million times.

https://thehackernews.com/2023/12/spyloan-scandal-18-malicious-loan-apps.html

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Greece setting up national cybersecurity agency to battle hackers

As hackers – ransomware groups and state-backed too – target governments, state agencies, utilities, schools, hospitals and businesses – Greece is creating a national cybersecurity agency to thwart them.

https://www.thenationalherald.com/greece-setting-up-national-cybersecurity-agency-to-battle-hackers/

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