



## September 29<sup>th</sup>, 2020 Try our September - '<u>Passwords'</u> Quiz

## This week's stories:

- Canadian cybersecurity poll finds 84 per cent rethink doing businesses hit by data breach
- Leaders must do more to reassure Canadians on COVID Alert app, says tech lawyer
- \* 'Netwalker' ransomware attacks pose challenge for businesses, organizations in Canada
- "Joker"—the malware that signs you up for pricey services—floods Android markets
- CISA warns of notable increase in LokiBot malware
- APT28 Delivers Zebrocy Malware Campaign using NATO Theme as Lure
- eBay Execs to Plead Guilty to Cyber-Stalking
- Microsoft: Ransomware & Nation-State Attacks Rise, Get More Sophisticated
- 'ZeroLogon' hackers scan for unpatched servers
- Ring's latest security camera is a drone that flies around inside your house

# Canadian cybersecurity poll finds 84 per cent rethink doing businesses hit by data breach

https://www.ctvnews.ca/business/canadian-cybersecurity-poll-finds-84-per-cent-rethink-doing-businesses-hit-by-data-breach-1.5122991

TORONTO -- A large majority of Canadians are reluctant to do business with companies that suffer a data breach, according to a new study released Monday by KPMG.

The report also says about one-quarter of the people surveyed for the report have had their login credentials stolen from a trusted site.

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Leaders must do more to reassure Canadians on COVID Alert app, says tech lawyer

https://www.itworldcanada.com/article/leaders-must-do-more-to-reassure-canadians-on-covid-alert-app-says-tech-lawyer/436288

The country's leaders must do more to convince skeptical Canadians that the national COVID Alert app protects their privacy and is worth downloading, says a leading technology lawyer.

"Even the very best of apps — and we have a good one in Canada — won't achieve the level of success we need unless there is a vigorous effort to make sure people are aware of it and as many as people as possible install it," Michael Geist, Canada Research Chair in Internet and E-Commerce Law at the University of Ottawa, told an online panel discussion on COVID apps Sept. 25.

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## 'Netwalker' ransomware attacks pose challenge for businesses, organizations in Canada



https://globalnews.ca/news/7362769/netwalker-ransomware-attacks-canada/

TORONTO — A shadowy group of cyber criminals that attacked a prominent nursing organization and Canadian Tire store has successfully targeted other companies with clients in governments, health care, insurance and other sectors.

Posts on their NetWalker "blog" indicate the recent infiltration of cloud-services company Accreon and document company Xpertdoc, although only the College of Nurses of Ontario has publicly acknowledged being victimized.

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## "Joker"—the malware that signs you up for pricey services—floods Android markets https://arstechnica.com/information-technology/2020/09/joker-the-malware-that-signs-vou-up-for-pricevservices-floods-android-markets/

September has been a busy month for malicious Android apps, with dozens of them from a single malware family alone flooding either Google Play or third-party markets, researchers from security companies said.

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## CISA warns of notable increase in LokiBot malware

## https://www.securityweek.com/cisa-warns-increased-use-lokibot-malware

The U.S. Cybersecurity and Infrastructure Security Agency (CISA) is warning of a significant increase in the use of LokiBot malware over the past couple of months.

Initially detailed in 2016 as a piece of malware targeting Android devices, LokiBot arrived on Windows in 2018 and has evolved into a prevalent threat, targeting corporate mailboxes and employing innovative distribution methods.

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### APT28 Delivers Zebrocy Malware Campaign using NATO Theme as Lure

## https://quointelligence.eu/2020/09/apt28-zebrocy-malware-campaign-nato-theme/

On 9 August, QuoIntelligence disseminated a Warning to its government customers about a new APT28 (aka Sofacy, Sednit, Fancy Bear, STRONTIUM, etc.) campaign targeting government bodies of NATO members (or countries cooperating with NATO). In particular, we found a malicious file uploaded to VirusTotal, which ultimately drops a Zebrocy malware and communicates with a C2 in France. After our discovery, we reported the malicious C2 to the French law enforcement as part of our responsible disclosure process.

## eBay Execs to Plead Guilty to Cyber-Stalking

## https://www.infosecurity-magazine.com/news/ebay-execs-to-plead-guilty-to/

Four former eBay executives accused of cyber-stalking and intimidating a Massachusetts couple are to admit their quilt before a court next month.

The married couple, an editor and a publisher residing in Natick, were targeted with a series of terrifying deliveries after they criticized eBay in an online newsletter.

Horrific parcels sent to the couple included a bloody pig mask, live spiders and cockroaches, a book on surviving the death of a spouse, and a wreath of funeral flowers. In addition, pornographic magazines addressed to the husband were received by one of the couple's neighbors.

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## Microsoft: Ransomware & Nation-State Attacks Rise, Get More Sophisticated

https://www.darkreading.com/threat-intelligence/microsoft-ransomware-and-nation-state-attacks-rise-get-more-sophisticated/d/d-id/1339037

Attackers continue to improve their tactics and tools, demonstrating growing sophistication, including the creation of one-off web addresses to foil blocklists, a jump in ransomware infections, a focus on reconnaissance and credential harvesting, and an uptick in targeting connected devices, according to Microsoft's annual "Digital Defense Report," published on Sept. 29.

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## 'ZeroLogon' hackers scan for unpatched servers

https://www.itnews.com.au/news/zerologon-hackers-scan-for-unpatched-servers-553942

Unknown attackers are scanning the internet and attempting to exploit the "ZeroLogon" privilege escalation bug in Microsoft's Netlogon Remote Control Protocol for Domain Controllers, which has a full 10.0 out of 10 severity rating on the Common Vulnerability Scoring System (CVSS).

Microsoft security researcher Kevin Beaumont noted over the weekend that someone had sent hundreds of login attempts that match the exploit chain for ZeroLogon.

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## Ring's latest security camera is a drone that flies around inside your house

https://www.theverge.com/2020/9/24/21453709/ring-always-home-cam-indoor-drone-security-camera-price-specs-features-amazon

Ring latest home security camera is taking flight — literally. The new Always Home Cam is an autonomous drone that can fly around inside your home to give you a perspective of any room you want when you're not home. Once it's done flying, the Always Home Cam returns to its dock to charge its battery. It is expected to cost \$249.99 when it starts shipping next year.

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