Are financial planners taking cybersecurity precautions? 


Cybersecurity is top of mind for Canadian financial planners as firms adapt to evolving threats from hackers, phishers and ransomers.

While the financial services industry has long been a target, cyberattacks are growing more sophisticated and frequent. Last year, Statistics Canada reported more than one-fifth of Canadian businesses experienced a cybersecurity incident that impacted their operations.

Click link above to read more

Canadian banks hire 'ethical hackers' to improve and test cybersecurity


Hackers are targeting Toronto-Dominion Bank’s internal systems at all hours using cutting-edge techniques, but the bank’s head of cybersecurity isn’t losing sleep over them — they work for him, after all.

The bank established late last year an in-house "red team" of ethical hackers — cybersecurity professionals who attempt to hack a computer network to test or evaluate its security on the owners’ behalf — who conduct live attacks against its own networks continuously, said Alex Lovinger, TD Bank's vice-president of cyber threat management.
Mirai botnet exploiting Hadoop vulnerability on Linux servers
Since its discovery in the summer of 2016 variations of the Mirai botnet, which infects and chains Internet-connected surveillance cameras and routers to spread malware and launch distributed denial of service attacks, have been a thorn in the side of CISOs.

Storing, protecting and optimizing healthcare data
In the age of cloud and data analytics, it's become almost a cliché to say data is the lifeblood of business. In healthcare, however, the importance of data cannot be understated. “Healthcare data is particularly sensitive,” said Amazon Web Service (AWS) Global Technical Leader for Healthcare and Life Sciences Patrick Combes in the recent ITWC-hosted webinar Storing, Protecting and Optimizing Healthcare Data.

Patches need to be installed for EMC, VMware, Adobe Flash and a WordPress plugin
Several tech companies released patches this week for critical vulnerabilities that infosec pros should ensure are installed as soon as possible.

–Dell released hotfixes for its EMC Avamar and Integrated Data Protection Appliance products. VMware’s vSphere Data Protection, which is based on Avamar, is also affected by the issues.

Amazon hit with major data breach days before Black Friday
Amazon has suffered a major data breach that caused customer names and email addresses to be disclosed on its website, just two days ahead of Black Friday.

The e-commerce giant said it has emailed affected customers but refused to give any more details on how many people were affected or where they are based.

The firm said the issue was not a breach of its website or any of its systems, but a technical issue that inadvertently posted customer names and email addresses to its website.

Apple in court over 30% app commission
The company takes a 30% commission on every sale and is accused by a group of consumers of breaching anti-trust laws because there is no alternative place to buy an iPhone app.

Apple says it does not own or sell the apps. The court must decide whether there is a case if there is no direct link between Apple and the app buyers.

Click link above to read more

Facebook tries to stop next crisis after British lawmaker gets internal documents
A British lawmaker who has led investigations into disinformation on the internet was annoyed that Mark Zuckerberg turned down his invitation to appear before parliament this week. He probably has Zuckerberg's attention now.

The Facebook CEO may soon be heard in parliament anyway, and in a way Facebook would rather avoid: Internal company documents Facebook has fought hard to keep private could be made public there.

Click link above to read more

India sees more cyber security startups with rise in attacks
India has seen a sharp rise in cyber security startups as nearly 50 product firms set up shops in the past few years, says a report by Belong. This uptick in cyber security startups has been primarily attributed to an increasing number of cyber-attacks in the country across industry sectors.

Belong has stated in the report that cyber-attacks have increased by nearly 5% to 53000 in 2017 from 50362 in 2016 in India and the number was 44679 in 2014.

Click link above to read more

Lawmakers seek to quash 'Grinch bots' inflating holiday toy prices
Were your Cyber Monday deals not as attractive as you had hoped? Lawmakers say "cyber-grinch" bots might be to blame — and they are introducing new legislation to try to curb this digital threat to e-commerce.

A group of Democratic lawmakers is trying to make it illegal for people to use automated accounts to inflate the prices of consumer products online. They announced the Stopping Grinch Bots Act of 2018 on Black Friday to prevent anonymous profiteers from deploying bots that buy in bulk in-demand products on retailers' websites and resell them elsewhere at exorbitant prices.

Click link above to read more

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:
Information Security Awareness Team - Information Security Branch
Office of the Chief Information Officer,
Ministry of Citizens’ Services
4000 Seymour Place, Victoria, BC  V8X 4S8
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.