






September 17th, 2019

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Be skeptical of all online content, Canadians warned as election campaign starts 

<https://www.itworldcanada.com/article/be-skeptical-of-all-online-content-canadians-warned-as-election-campaign-starts/421778>

People who work in information technology are often optimistic about the benefits the Internet will bring to society. But a Canadian who works for a Silicon Valley, -based cyber security firm says the world should now be wary of what they see.

[Click link above to read more](#)

Social media should co-operate on overseeing political advertising, expert tells Canadians 

<https://www.itworldcanada.com/article/social-media-should-co-operate-on-overseeing-political-advertising-expert-tells-canadians/421723>

Facebook and other social media platforms around the world need to use internationally-agreed upon standards for monitoring and taking down troublesome online political ads, according to a British expert.

Sam Jeffers, a visiting global fellow at Ryerson University's Leadership Lab and co-founder of the U.K. based service Who Targets Me, which monitors the use of political advertising on social media, told the audience that too many social media platforms use their own rules for policing political ads which lack public transparency.

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RCMP intelligence official charged under national secrets act

<https://www.ctvnews.ca/canada/rcmp-intelligence-official-charged-under-national-secrets-act-1.4591995>

TORONTO -- The director general of the RCMP's intelligence unit at the force's headquarters in Ottawa has been arrested and charged under the Security of Information Act.

The act is a national security law that addresses security concerns, including threats of espionage by foreign powers.

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Academia is playing a growing role in cybersecurity

<https://www.universityaffairs.ca/news/news-article/academia-is-playing-a-growing-role-in-cybersecurity/>

Universities in Canada are joining the growing ranks of global cybercrime fighters. In June alone, three universities – Ryerson University, the University of Waterloo and the University of New Brunswick – announced initiatives to increase the country's cybersecurity capacity.

Cybercrime is a serious and growing issue that affects all Canadians. The 2018 Cybersecurity Survey by the Canadian Internet Registration Authority found that 40 percent of firms experienced cyberattacks in the previous 12 months.

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Destructive Ordinypt Malware Hitting Germany in New Spam Campaign

<https://www.bleepingcomputer.com/news/security/destructive-ordinypt-malware-hitting-germany-in-new-spam-campaign/>

A new spam campaign is underway that pretends to be a job application from "Eva Richter" who is sending her photo and resume. This resume, though, is actually an executable masquerading as a PDF file that destroys a victim's files by installing the Ordinypt Wiper.

Ordinypt is a destructive malware commonly targeted at German people that pretends to be ransomware that encrypts your files and then demands victim's pay a ransom to get their files back. Unfortunately, even if a user pays the ransom, the files have been overwritten with garbage and cannot be decrypted.

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Suspected Hacker Arrested for Stealing and Selling Unreleased Music

<https://www.bleepingcomputer.com/news/security/suspected-hacker-arrested-for-stealing-and-selling-unreleased-music/>

A 19-year-old suspected hacker was arrested for allegedly accessing the cloud and website accounts of award-winning recording artists without authorizations, purportedly stealing unreleased songs and selling the stolen tracks in exchange for cryptocurrency.

The teenager was arrested in Ipswich, UK, following searches conducted by the City of London Police Intellectual Property Crime Unit (PIPCU) — a specialist national police unit dedicated to fighting intellectual property crime — on a property from North London and on the one where he was detained.

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Iranian Hackers Hit Over 60 Universities to Get Library Access

<https://www.bleepingcomputer.com/news/security/iranian-hackers-hit-over-60-universities-to-get-library-access/>

Cobalt Dickens, a threat actor associated with the Iranian government, ran a phishing operation in July and August that targeted more than 60 universities in countries on four continents.

Security researchers say that the group's hacking activity affected at least 380 universities in more than 30 countries, many of the targets being hit multiple times.

[Click link above to read more](#)

HP printers try to send data back to HP about your devices and what you print

<https://robertheaton.com/2019/09/15/hp-printers-send-data-on-what-you-print-back-to-hp/>

Last week my in-laws politely but firmly asked me to set up their new HP printer. I protested that I'm completely clueless about that sort of thing, despite my tax-return-job-title of "software engineer". Still remonstrating, I was gently bundled into their study with an instruction pamphlet, a cup of tea, a promise to unlock the door once I'd printed everyone's passport forms, and a warning not to try the window because the roof tiles are *very* loose.

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How Artificial Intelligence is Changing Cyber Security Landscape and Preventing Cyber Attacks

<https://www.entrepreneur.com/article/339509>

The world is going digital at an unprecedentedly fast pace, and the change is only going to go even faster. The digitalization means everything is moving at lightning speed – business, entertainment, trends, new products, etc.

While the conveniences and benefits of this digital era are many, it also brings with it several negatives. One of the most significant and destructive threats it poses is that our private information is at risk like never before.

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