



NORTH DAKOTA STATE AND LOCAL INTELLIGENCE CENTER

Bi-Weekly Cybersecurity Rollup

December 7, 2018

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NORTH DAKOTA AND REGIONAL

(U) NDSU Students Place in Top 10 in Cybersecurity

(U) A team of North Dakota State students received four top-10 finishes during the National Cyber League's Fall 2018 competition

Source: (U) <http://ndsuspectrum.com/ndsu-students-place-in-top-10-in-cybersecurity/>

(U) National Guard cyber security soldiers deploying to Maryland

(U) The North Dakota Army National Guard has scheduled a send-off ceremony Sunday in Bismarck for members of the 174th Cyber Protection Team.

Source: (U) <https://ktiv.com/2018/11/30/national-guard-cyber-security-soldiers-deploying-to-maryland/>

(U) Shakopee native places in top 6 percent in National Cyber League Competition

(U) At the North Dakota State University, Shakopee native Jack Hance has been preparing for future battles online through competing in the National Cyber League.

Source: (U) https://www.swnewsmedia.com/shakopee_valley_news/news/shakopee-native-places-in-top-percent-in-national-cyber-league/article_9448dd09-e154-5560-9fab-5a8604a458a5.html

(U) Cybersecurity for K-12 could be South Dakota IT's next big move

(U) South Dakota is one of the few states where a centralized state information technology office provides services not only to its state agencies but to K-12 school districts, as well. Those efforts could soon expand into cybersecurity, its chief information officer says.

Source: (U) https://statescoop.com/video/cybersecurity-for-k-12-could-be-south-dakota-its-next-big-move/?_hstc=114028632.de25c29ac9ef71faa4a6dc4086b5e276.1536956364260.1539364775064.1544104503814.3&_hssc=114028632.1.1544104503814&_hsfp=2675738655

(U) Registration Is Now Open For The 2019 Cybersecurity Conference

(U) This one-day conference serves as the annual gathering for information security professionals in the region.

Source: (U) <https://www.ndsu.edu/conferences/cybersecurity/>

NATIONAL

(U) 500 Million Marriott Guest Records Stolen in Starwood Data Breach

(U) The world's biggest hotel chain Marriott International today disclosed that unknown hackers compromised guest reservation database its subsidiary Starwood hotels and walked away with personal details of about 500 million guests.

Source: (U) <https://thehackernews.com/2018/11/marriott-starwood-data-breach.html>

(U) Dell Resets All Customers' Passwords After Potential Security Breach

(U) Multinational computer technology company Dell disclosed Wednesday that its online electronics marketplace experienced a "cybersecurity incident" earlier this month when an unknown group of hackers infiltrated its internal network.

Source: (U) <https://thehackernews.com/2018/11/dell-data-breach-hacking.html>

(U) FBI Shuts Down Multimillion Dollar – 3ve – Ad Fraud Operation

(U) Google, the FBI, ad-fraud fighting company WhiteOps and a collection of cyber security companies worked together to shut down one of the largest and most sophisticated digital ad-fraud schemes that infected over 1.7 million computers to generate fake clicks used to defraud online advertisers for years and made tens of millions of dollars in revenue.

Source: (U) <https://thehackernews.com/2018/11/3ve-ad-fraud-google.html>

(U) House Republican campaign committee was hacked during 2018 Midterms

(U) The National Republican Congressional Committee was hacked during the 2018 US midterm elections. The breach, first reported by Politico, exposed thousands of emails to an unknown hacker.

Source: (U) <https://www.cnet.com/news/house-republican-campaign-committee-was-hacked-during-2018-election/>

(U) U.S. Charges Two Iranian Hackers for SamSam Ransomware Attacks

(U) The Department of Justice announced Wednesday charges against two Iranian nationals for their involvement in creating and deploying the notorious SamSam ransomware.

Source: (U) <https://thehackernews.com/2018/11/samsam-ransomware-iranian-hackers.html>

(U) 55% of Companies Don't Offer Mandatory Security Awareness Training

(U) Although most cyberattacks begin by compromising an end user, often via phishing messages, most organizations are not training their end users to recognize those attacks. A new survey found that just 45% of organizations provide employees mandatory, formal cybersecurity training; another 10% give optional training.

Source: (U) <https://www.darkreading.com/risk/55--of-companies-dont-offer-mandatory-security-awareness-training/d/d-id/1333422>

INTERNATIONAL**(U) New Adobe Flash Zero-Day Exploit Found Hidden Inside MS Office Docs**

(U) Cybersecurity researchers have discovered a new zero-day vulnerability in Adobe Flash Player that hackers are actively exploiting in the wild as part of a targeted campaign appears to be attacking a Russian state health care institution.

Source: (U) <https://thehackernews.com/2018/12/flash-player-vulnerability.html>

(U) Toyota Builds Open-Source-Car-Hacking Tool

(U) A Toyota security researcher on his flight from Japan here to London carried on-board a portable steel attaché case that houses the carmaker's new vehicle cybersecurity testing tool.

Source: (U) <https://www.darkreading.com/vulnerabilities---threats/toyota-builds-open-source-car-hacking-tool/d/d-id/1333415>

(U) 'Fortnite's' popularity has also made it a popular target for criminals

(U) "Fortnite" has become so popular it is now a new playground for cyber-criminals, a new study has found.

Source: (U) <https://www.foxnews.com/tech/fortnites-popularity-has-also-made-it-a-popular-target-for-criminals>

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