



Homeland
Security

Daily Open Source Infrastructure Report

2 January 2014

Top Stories

- Researchers reported finding a piece of malware that can be loaded onto a USB drive and used to reboot an ATM and cause it to dispense cash. – *Softpedia* (See item [2](#))
- A mile-long train carrying crude oil derailed and exploded after colliding with a second train in Casselton, North Dakota, December 30, causing an evacuation of residents within 5 miles. – *NBC News* (See item [4](#))
- A former Oklahoma City-based doctor was arrested on nine counts of murder and other charges after eight patients died of prescription drug overdoses and another allegedly caused a fatal traffic accident. – *Associated Press* (See item [11](#))
- Researchers found that the Microsoft Windows Error Reporting feature sends sensitive computer system information without encryption, potentially allowing attackers to profile and target machines and networks. – *Dark Reading* (See item [17](#))

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Energy Sector

1. *December 30, Arizona Republic* – (New Mexico) **APS closes 3 units at 4 Corners power plant.** The Arizona Public Service Co. closed three coal-fired generators December 30 at its Four Corners Power Plant near Farmington, New Mexico, as part of its \$182 million plan to meet environmental regulations. The utility purchased a larger stake at Units 4 and 5, which will remain open at the plant.
Source: <http://www.azcentral.com/business/consumer/articles/20131230aps-closes-units-corners-power-plant.html>

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Chemical Industry Sector

Nothing to report

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Nuclear Reactors, Materials, and Waste Sector

Nothing to report

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Critical Manufacturing Sector

Nothing to report

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Defense Industrial Base Sector

Nothing to report

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Financial Services Sector

2. *December 30, Softpedia* – (International) **Malware on USB drives used to empty ATMs.** Researchers presenting at the Chaos Communication Congress reported that they discovered a piece of malware that can be loaded onto a USB drive and used to reboot an ATM, cut its network connection, and cause it to dispense cash. The method of attack and design of the malware suggests that the authors of the malware had detailed knowledge of ATMs.

Source: <http://news.softpedia.com/news/Malware-on-USB-Drives-Used-to-Empty-ATMs-412966.shtml>

3. *December 30, Boston Business Journal* – (National) **Bay State man faces charges in loan modification scam.** Ten individuals from several States were charged for allegedly operating a fraudulent loan modification scheme based in Florida that collected more than \$7 million in fees from over 2,000 distressed homeowners. Source: http://www.bizjournals.com/boston/real_estate/2013/12/MA-man-faces-charges-in-loan-mod-scam.html

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Transportation Systems Sector

4. *December 31, NBC News* – (North Dakota) **Mile-long train carrying crude oil derails, explodes in North Dakota.** A mile-long train carrying crude oil derailed and exploded after colliding with a second train hauling grain that had also derailed in Casselton, North Dakota, December 30. Officials encouraged residents living within 5 miles of the accident to evacuate due to hazardous smoke after nearly 10 rail cars were fully engulfed in flames. Source: <http://usnews.nbcnews.com/news/2013/12/30/22113442-mile-long-train-carrying-crude-oil-derails-explodes-in-north-dakota?lite>
5. *December 31, Munster Times of Northwest Indiana* – (Indiana) **Northbound I-65 at Ridge: Two crashes, fire, hours of lane closures.** Two crashes involving 5 semi-trucks and one vehicle left one person injured and closed all lanes on Interstate 65 in Gary, Indiana, for more than 8 hours December 31. Source: http://www.nwitimes.com/news/local/lake/gary/one-lane-reopens-after-fiery-crash-closes-northbound-i-/article_b7bbd076-4adb-588b-8314-e704251eb9e1.html
6. *December 31, WJLA 7 Washington, D.C.* – (Washington, D.C.) **I-295 fatal crash: Northbound lanes reopened.** Northbound lanes of Interstate 295 between Pennsylvania Avenue and East Capitol Street were closed for 8 hours December 30 after a fatal crash in Washington, D.C. that left one person dead. Source: <http://www.wjla.com/articles/2013/12/i-295-fatal-crash-closes-northbound-lanes-98693.html>
7. *December 30, Birmingham News* – (Alabama) **Interstate 65 lanes reopen after car going wrong way collides with 18-wheeler.** A woman driving in the wrong direction on Interstate 65 northbound in Birmingham struck a semi-truck head-on December 30, causing a fuel spill that closed two northbound lanes and the on-ramp from University Boulevard for 5 hours. Source: http://blog.al.com/spotnews/2013/12/interstate_65_north_18-wheeler.html

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Food and Agriculture Sector

8. *December 30, Food Poisoning Bulletin* – (New York) **ZIP International recalls herring for Listeria. Again.** ZIP International recalled its FOSFOREL Herring Fillet in Oil December 30 due to the possibility of contamination with *Listeria monocytogenes*. This incident marks the eighth recall for the same product in 21 months.
Source: <http://foodpoisoningbulletin.com/2013/zip-international-recalls-herring-for-listeria-again/>

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Water and Wastewater Systems Sector

9. *December 30, Associated Press* – (Iowa) **Boil advisory issued in Le Grand after water main break.** A boil advisory notice was issued by the Iowa Department of Natural Resources for the city of Le Grand December 30 after a water main break potentially contaminated water.
Source: <http://www.kcrg.com/news/local/Boil-Advisory-Issued-in-Le-Grand-After-Water-Main-Break-238028321.html>

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Healthcare and Public Health Sector

10. *December 30, Denver Post* – (Colorado) **Poudre Valley Hospital patients possibly exposed to hepatitis C.** Poudre Valley Hospital in Fort Collins sent letters December 30 urging 210 patients who received IV painkillers between September 2011 and August 2012 to get tested for hepatitis C after the hospital discovered an infected former employee used needles to divert painkillers for personal use.
Source: http://www.denverpost.com/news/ci_24818190/poudre-valley-hospital-patients-possibly-exposed-hepatitis-c
11. *December 30, Associated Press* – (Oklahoma) **Okla. agents seize doctor's records after deaths.** A former Oklahoma City-based doctor was arrested on nine counts of murder and other charges after eight patients died of prescription drug overdoses and another allegedly caused a fatal traffic accident. Authorities seized records from the doctor's former clinic and believe he prescribed over 12,000 controlled dangerous substance prescriptions during the time he was under investigation.
Source: http://www.washingtonpost.com/national/okla-agents-seize-doctors-records-after-deaths/2013/12/30/1d7690d6-71ae-11e3-bc6b-712d770c3715_story.html

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Government Facilities Sector

12. *December 31, Kennebec Journal* – (Maine) **Oil spill keeps Oxford County school closed.** Hebron Station School in Oxford County, Maine, remained closed after a December 24 oil spill that seeped into the ground during a heating oil delivery to the school. Ground and air tests will determine if the school will reopen the week of January 6.
Source: http://www.kjonline.com/news/Oil_spill_keeps_Oxford_County_school_closed_.html
13. *December 31, Miami Herald* – (Florida) **Barry University notifies patients records may have been hacked.** Barry University in Florida notified patients of its Foot and Ankle Institute December 30 that their medical records and personal information may have been hacked after a security breach was detected May 14 on a school-owned laptop. The university has since removed the infection from their network after discovering the malware on the laptop.
Source: <http://www.miamiherald.com/2013/12/31/3845178/barry-university-to-notify-patients.html>
14. *December 30, WDAF 4 Kansas City* – (Kansas) **Johnson County Courthouse given ‘all clear’ after bomb threat.** The Johnson County Courthouse in Olathe was evacuated and closed December 30 after a phoned-in bomb threat. Police cleared the scene after nothing suspicious was found and the courthouse was scheduled to reopen December 31.
Source: <http://fox4kc.com/2013/12/30/johnson-county-courthouse-evacuated-after-bomb-threat/>

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Emergency Services Sector

15. *December 31, Warren Times Observer* – (Pennsylvania) **Four staffers injured in Abraxas riot.** A riot at the Abraxas juvenile detention and treatment center in Forest County, Pennsylvania, December 28 involving as many as 11 juveniles left 4 staff members with injuries after the group became disorderly during free time in the facility’s gymnasium.
Source: <http://www.timesobserver.com/page/content.detail/id/568459/Four-staffers-injured-in-Abraxas-riot.html?nav=5006>
16. *December 30, Associated Press* – (California) **6 arrested in Calif. police impersonation prank.** The Riverside County Sheriff’s Department arrested three girls and three boys accused of posing as southern California police officers. The individuals demanded people step out of their vehicles by using megaphones and high-powered flashlights and ordered the victims to lie face down on the pavement while they drove away.
Source: <http://news.msn.com/crime-justice/6-arrested-in-calif-police-impersonation->

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Information Technology Sector

17. *December 31, Dark Reading* – (International) **Windows crash reports open to hijacking.** Researchers at Websense Security Labs found that the Microsoft Windows Error Reporting feature sends sensitive system information without encryption, potentially allowing attackers to profile and target machines and networks.
Source: <http://www.darkreading.com/vulnerability/windows-crash-reports-open-to-hijacking/240165072>
18. *December 31, BBC News* – (International) **Hackers knock League of Legends offline.** A hacktivist group claimed responsibility for using distributed denial of service (DDoS) attacks against servers belonging to popular online game League of Legends, bringing the game service down for several hours December 31. The group also caused interruptions on other gaming services and leaked a specific user's personal information, which led to a false report that summoned armed police to the user's home.
Source: <http://www.bbc.co.uk/news/technology-25559048>
19. *December 30, Softpedia* – (International) **4 vulnerabilities fixed in MyBB 1.6.12.** The developers of MyBB released the latest version of the software which closes 4 vulnerabilities and 10 functionality issues.
Source: <http://news.softpedia.com/news/4-Vulnerabilities-Fixed-in-MyBB-1-6-12-412842.shtml>
20. *December 30, Threatpost* – (International) **OpenSSL website defaced; code repositories untouched.** OpenSSL confirmed December 29 that a hacktivist group that defaced the organization's Web site did not gain access to its source repositories. OpenSSL is continuing to investigate the incident.
Source: <http://threatpost.com/openssl-website-defaced-code-repositories-untouched/103341>

Internet Alert Dashboard

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web site: <http://www.us-cert.gov>

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Web site: <http://www.it-isac.org>

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Communications Sector

Nothing to report

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Commercial Facilities Sector

21. *December 30, Associated Press* – (Florida) **Man shoots woman at Fla. restaurant: Police.** A man shot and killed a woman in an Applebee's restaurant in Jacksonville December 29 and was detained by customers until police arrived. Police continue to investigate the incident.
Source: <http://news.msn.com/crime-justice/man-shoots-woman-at-fla-restaurant-police>
22. *December 30, Battle Creek Enquirer* – (Michigan) **Firefighters evacuate Battle Creek building before collapse.** A four-story building in downtown Battle Creek that housed a sports bar suffered roof and wall collapses in a fire December 30. No injuries were reported.
Source: <http://www.wzzm13.com/news/article/277107/2/Firefighters-evacuate-Battle-Creek-building-before-collapse>
23. *December 30, WLUK 11 Green Bay* – (Wisconsin) **Electrical fire damages part of the Ephraim Inn.** Seven fire departments responded December 30 to an accidental electrical fire that damaged 10 units of the Ephraim Inn bed & breakfast in Door County, Wisconsin. No injuries were reported.
Source: <http://www.fox11online.com/news/local/lakeshore/fire-at-ephraim-inn-in-door-county-monday-dec-30-2013>
24. *December 29, Rockford Register Star* – (Illinois) **'Smell of wet taxidermy' keeps crew busy at post-flood Burpee Museum in Rockford.** A water pipe that broke at the Burpee Museum of Natural History in Rockford sometime between December 23 and December 26 damaged over 200 artifacts. The museum reopened December 28.
Source: <http://www.rrstar.com/article/20131229/NEWS/131229634>

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Dams Sector

Nothing to report

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Department of Homeland Security (DHS)
DHS Daily Open Source Infrastructure Report Contact Information

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Content and Suggestions:	Send mail to cikr.productfeedback@hq.dhs.gov or contact the DHS Daily Report Team at (703) 942-8590
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Contact DHS

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at nicc@hq.dhs.gov or (202) 282-9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web page at www.us-cert.gov.

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