

# Daily Open Source Infrastructure Report 24 December 2014

#### **Top Stories**

- Federal prosecutors announced December 19 that Lockheed Martin Integrated Systems agreed to pay \$27.5 million to resolve allegations that the defense contractor overbilled the federal government for work on two U.S. Army contracts. *Associated Press* (See item 5)
- A Delta Airlines baggage handler and three others were charged December 22 for an alleged weapons smuggling operation in which more than 129 firearms and ammunition were smuggled from Atlanta to New York in luggage. *ABC News* (See item <u>9</u>)
- A former correctional officer at the John E. Goode Pretrial Detention Facility in Jacksonville, Florida, pleaded guilty December 22 to stealing personal information from 49 inmates housed at the facility and using it to create fake debit card accounts and file fake tax returns. *WJXT 4 Jacksonville* (See item 22)
- Staples officials released December 19 a list of 115 U.S. stores that were affected by a security breach that was announced in October and reported that an estimated 1.16 million payment cards were compromised. CBS News (See item 29)

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## **Energy Sector**

1. December 23, Bradford Era – (Pennsylvania) Gas pipeline company to pay \$800K for violations in 4 counties including Potter. Tennessee Gas Pipeline Company will pay \$800,000 in a settlement with the Pennsylvania Department of Environmental Protection for water law violations committed in 4 counties during the construction of a natural gas pipeline between 2011 and 2012, which included the discharge of sediment pollution into the waters of the commonwealth.

Source: http://www.bradfordera.com/news/article\_f2610536-8a4b-11e4-a765-7b208e17c2c2.html

2. December 23, Pittsburgh Tribune-Review – (Pennsylvania) Marcellus driller Vantage Energy to pay nearly \$1M for Greene County well problems. The Pennsylvania Department of Environmental Protection announced December 22 that Vantage Energy will pay \$999,900 in fines for damage to streams caused by a landslide and wastewater spill at its Greene County shale well pad in January. The company will also remove the blockage from the streams and restore the land around the Franklin pad by the end of 2015 as part of the settlement.

Source: http://triblive.com/business/headlines/7431673-74/vantage-based-dep

3. December 22, U.S. Environmental Protection Agency – (West Virginia) XTO Energy, Inc. to restore areas damaged by natural gas extraction activities. XTO Energy, Inc., a subsidiary of ExxonMobil, reached a settlement with the U.S. Environmental Protection Agency, the U.S. Department of Justice, and the West Virginia Department of Environment Protection December 22 for violations of the Clean Water Act, resulting in the company paying about \$3 million to restore 8 sites in West Virginia damaged by unauthorized discharges of fill material into streams and wetlands. The company will also pay a \$2.3 million civil penalty.

Source:

 $\frac{\text{http://yosemite.epa.gov/opa/admpress.nsf/0/C909CD3C8EAFF45C85257DB6007518A}}{8}$ 

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## **Chemical Industry Sector**

Nothing to report

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## Nuclear Reactors, Materials, and Waste Sector

Nothing to report

## **Critical Manufacturing Sector**

4. December 23, U.S. Consumer Product Safety Commission – (International) Keurig recalls MINI Plus Brewing Systems due to burn hazard. Keurig Green Mountain announced a recall for around 7.1 million MINI Plus Brewing System model K10 coffee brewers in the U.S. and Canada due to the potential for the brewers to overheat and spray hot water at consumers.

Source: <a href="http://www.cpsc.gov/en/Recalls/2015/Keurig-Recalls-MINI-Plus-Brewing-Systems/">http://www.cpsc.gov/en/Recalls/2015/Keurig-Recalls-MINI-Plus-Brewing-Systems/</a>

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#### **Defense Industrial Base Sector**

5. December 20, Associated Press – (Maryland; New Jersey) Lockheed Martin pays \$27.5M in billing allegation. Federal prosecutors announced December 19 that Lockheed Martin Integrated Systems agreed to pay \$27.5 million to resolve allegations that the defense contractor overbilled the federal government for work on 2 U.S. Army Communications and Electronics Command contracts at Fort Monmouth in New Jersey and the Aberdeen Proving Ground in Maryland. Officials allege that the contractor provided under-qualified employees for the work while billing the government at higher rates intended for qualified workers.

Source: https://news.yahoo.com/lockheed-martin-pays-27-5m-002620492.html

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## **Financial Services Sector**

- 6. December 22, Securityweek (International) 'Vawtrak' banking malware continues to evolve. Researchers with Sophos identified a new variant of the Vawtrak banking malware (also known as NeverQuest or Snifula) that is capable of injecting a DLL into browser processes to infect users and compromise banking credentials. The malware variant is capable of disguising its communications and bypassing two-factor authentication, among other capabilities.
  - Source: <a href="http://www.securityweek.com/vawtrak-banking-malware-continues-evolve">http://www.securityweek.com/vawtrak-banking-malware-continues-evolve</a>
- 7. December 22, U.S. Securities and Exchange Commission (International) SEC charges two traders in Chile with insider trading. The U.S. Securities and Exchange Commission filed charges December 22 against 2 business associates in Chile for allegedly using insider information that 1 of the individuals gained while serving as a member of the board of CFR Pharmaceuticals S.A. to make around \$10.6 million in illicit profits.

Source: <a href="http://www.sec.gov/news/pressrelease/2014-291.html">http://www.sec.gov/news/pressrelease/2014-291.html</a>

For another story, see item 29

## **Transportation Systems Sector**

- 8. December 23, WLEX 18 Lexington (Kentucky) 2 indicted on felony charges in highway copper thefts. Two individuals were charged by a Franklin County grand jury December 23 for the alleged theft of copper wire from lighting systems on Kentucky highways which caused an extensive amount of damage.

  Source: <a href="http://www.lex18.com/story/27694720/2-indicted-on-felony-charges-in-highway-copper-thefts">http://www.lex18.com/story/27694720/2-indicted-on-felony-charges-in-highway-copper-thefts</a>
- 9. December 22, ABC News (Georgia; New York) Feds bust alleged Delta Airlines gun-smuggling ring. A baggage handler for Delta Airlines and 3 other accomplices were charged December 22 for an alleged weapons smuggling operation in which more than 129 firearms and ammunition were smuggled from Atlanta to New York through carry-on luggage. Authorities in New York arrested one co-conspirator after an investigation determined he was working with the Delta Airlines ramp agent/baggage handler in the scheme.

 $Source: \underline{http://abcnews.go.com/US/feds-bust-alleged-delta-airlines-gun-smuggling-ring/story?id=\underline{27777273}$ 

10. *December* 22, *Contra Costa Times* – (California) **Brentwood: Teen killed in Highway 4 crash early Monday.** A driver was killed and a passenger was injured December 22 on eastbound Highway 4 in Brentwood after the driver drifted over the double yellow lines and collided with another vehicle before overturning and causing eastbound lanes to close for over 3 hours.

Source: <a href="http://www.contracostatimes.com/breaking-news/ci\_27186693/brentwood-person-dies-crash-highway-4-overpass">http://www.contracostatimes.com/breaking-news/ci\_27186693/brentwood-person-dies-crash-highway-4-overpass</a>

11. *December 19*, *WRTV 6 Indianapolis* – (Indiana) **Buses called after Polar Express derails.** The Polar Express train derailed in Noblesville December 19 after 2 wheels detached mid-trip to Fishers from the Indiana Transportation Museum causing approximately 200 passengers to be transported on buses. Crews worked on repairs before service resumed.

Source: http://www.theindychannel.com/news/local-news/buses-called-after-polar-express-derails

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## **Food and Agriculture Sector**

12. *December* 22, *KEYC* 12 *Mankato* – (Minnesota) **150 pigs killed in barn fire north of Vernon Center.** A December 21 barn fire on a farm in Mankato caused between \$400,000 and \$500,000 in damage to the structure, a vehicle, and an office and killed about 150 pigs. A firewall inside the structure helped contain the blaze to a small portion of the barn.

Source: <a href="http://www.keyc.com/story/27690441/150-pigs-killed-in-barn-fire-north-of-vernon-center">http://www.keyc.com/story/27690441/150-pigs-killed-in-barn-fire-north-of-vernon-center</a>

13. December 22, U.S. Department of Agriculture – (Georgia; Florida) Recall notification report 086-2014 (hickory smoked sliced bacon). The Food Safety and Inspection Service reported December 22 that Abe's Finest Meats issued a recall for about 80,050 pounds of Cedar Creek Hickory Smoked Sliced Bacon due to undeclared sodium nitrite that was caused by misbranding. The products were packaged in 10-pound bulk frozen packages and sent to distributors in Georgia and Florida.

Source: http://www.fsis.usda.gov/wps/portal/fsis/topics/recalls-and-public-health-

alerts/recall-case-archive/archive/2014/rnr-086-2014

14. December 22, U.S. Department of Agriculture – (International) Canadian firm recalls pork products produced without benefit of inspection. The Food Safety and Inspection Service (FSIS) announced December 22 that BMG Trading Inc., of Ontario, Canada, recalled about 26,108 pounds of Pork Leg Flank products that failed to present at the Canadian border for FSIS reinspection and was distributed into U.S. commerce. The products were produced on December 16 and were distributed to retail locations in Arizona for further processing.

Source: <a href="http://www.fsis.usda.gov/wps/portal/fsis/topics/recalls-and-public-health-alerts/recall-case-archive/2014/recall-087-2014-release">http://www.fsis.usda.gov/wps/portal/fsis/topics/recalls-and-public-health-alerts/recall-case-archive/2014/recall-087-2014-release</a>

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## Water and Wastewater Systems Sector

- 15. December 22, KCBY 11 Coos Bay (Oregon) Lakeside water treatment facility experiencing flooding. Workers at a water treatment facility in Lakeside, Oregon, were experiencing problems and had to shuttle to work via boat December 22 due to flooding caused by a storm. Officials said the high water levels did not affect the treatment facility because it is a non-combined sewer collection system.

  Source: <a href="http://www.kcby.com/news/local/Lakeside-water-treatment-facility-experiencing-flooding-286620511.html">http://www.kcby.com/news/local/Lakeside-water-treatment-facility-experiencing-flooding-286620511.html</a>
- 16. *December* 22, *KSWB* 69 *San Diego* (California) **Silver Strand State Beach reopens.** A water contact closure was lifted at the Silver Strand State Beach in Coronado December 22 after tests confirmed that sewage-fouled flows no longer affected the area. The water contact closure was announced in early December due to rain-driven sewage contamination from the Tijuana River.

Source: <a href="http://fox5sandiego.com/2014/12/22/silver-strand-state-beach-reopens/">http://fox5sandiego.com/2014/12/22/silver-strand-state-beach-reopens/</a>

For additional stories, see items 1, 2, and 3

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#### **Healthcare and Public Health Sector**

17. *December 23*, *WFMZ 69 Allentown* – (Pennsylvania) **Easton Hospital agrees to** \$662,000 federal settlement. The U.S. Department of Justice announced December 23 that the operators of Easton Hospital in Pennsylvania agreed to a \$662,000 settlement

to resolve allegations of fraud under the False Claims Act after the hospital billed Medicare for procedures performed by a doctor that were only partially completed, never performed, or medically unnecessary.

Source: http://www.wfmz.com/news/news-regional-lehighvalley/easton-hospital-agrees-to-662000-federal-settlement/30366220

18. December 22, KRCR 7 Redding – (California) Records for 620 Mercy Medical cancer patients compromised. Mercy Medical Center in Redding notified 620 Dignity Health Mercy Oncology Center cancer patients after the hospital discovered December 13 that the patients' personal information was publicly accessible on a third-party Web site after a physician's transcribed notes that were inadvertently linked to the site. The link was removed and technicians worked to eliminate any other cache pages or links could provide the information.

Source: http://www.krcrtv.com/news/local/records-for-620-mercy-medical-cancer-patients-compromised/30359140

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#### **Government Facilities Sector**

19. *December 23*, *Wilmington News Journal* – (Delaware) **School bus crash sends 12 to hospitals.** Eleven students and the bus driver were transported to area hospitals after a school bus at Shue-Medill Middle School in Ogletown struck a light pole in the school parking lot December 23.

Source: <a href="http://www.delawareonline.com/story/news/local/2014/12/23/school-bus-crash-sends-hospitals/20799331/">http://www.delawareonline.com/story/news/local/2014/12/23/school-bus-crash-sends-hospitals/20799331/</a>

20. December 23, WYFF 4 Greenville – (South Carolina) Broken pipe spills jail sewage into Anderson City Hall. A sewage spill caused by a broken pipe damaged computers, file cabinets, and other equipment at Anderson City Hall in South Carolina December 22 prompting the building's closure for cleanup. The city hall will reopen December 23.

Source: <a href="http://www.wyff4.com/news/sewage-spill-shuts-down-anderson-city-hall/30363256">http://www.wyff4.com/news/sewage-spill-shuts-down-anderson-city-hall/30363256</a>

21. December 22, York Dispatch – (Pennsylvania) Police: Students' information compromised in South Western HS data breach. The school district notified an unknown number of students at South Western High School in Penn Township and their parents after an individual accessed students' personal information. Police are investigating how the breach occurred and who is responsible.

Source: <a href="http://www.yorkdispatch.com/breaking/ci\_27188043/police-students-information-compromised-south-western-hs-data">http://www.yorkdispatch.com/breaking/ci\_27188043/police-students-information-compromised-south-western-hs-data</a>

## **Emergency Services Sector**

22. December 22, WJXT 4 Jacksonville – (Florida) Former correctional officer pleads guilty to wire fraud, ID theft. A former correctional officer at the John E. Goode Pretrial Detention Facility in Jacksonville pleaded guilty December 22 to stealing personal information from 49 inmates housed at the facility and using it to create fake debit card accounts and 38 fake W-2 forms claiming more than \$250,000 in tax refunds.

Source: <a href="http://www.news4jax.com/news/former-correctional-officer-pleads-guilty-to-wire-fraud-id-theft/30357336">http://www.news4jax.com/news/former-correctional-officer-pleads-guilty-to-wire-fraud-id-theft/30357336</a>

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#### **Information Technology Sector**

- 23. *December 23*, *Softpedia* (International) **The first polymorphic ransomware emerges, spreads on its own.** Researchers with ESET and Sophos identified a new piece of ransomware known as VirLock or VirRansom that acts as a virus to infect several file types and scramble the files, then de-scrambles the files when a victim attempts to open them and installs the malware. The malware then locks the screen and demands a ransom be paid to unlock it.
  - Source: http://news.softpedia.com/news/The-First-Polymorphic-Ransomware-Emerges-Spreads-On-Its-Own-468232.shtml
- 24. *December 23*, *Threatpost* (International) **Apple patches NTP vulnerabilities in first automated patch.** Apple released an automatic update for its Mac OS X operating system, closing several remotely exploitable vulnerabilities in Network Time Protocol (NTP) that could have allowed attackers to exploit buffer overflow vulnerabilities. Source: <a href="http://threatpost.com/apple-patches-ntp-vulnerabilities-in-first-automated-patch/110090">http://threatpost.com/apple-patches-ntp-vulnerabilities-in-first-automated-patch/110090</a>
- 25. December 23, Softpedia (International) Security breach at NVIDIA triggers employee credentials reset. NVIDIA reset the credentials of an undisclosed number of employees' accounts after an unauthorized intrusion into the company's network occurred October 8 and was detected in early December. Security improvements were implemented to prevent future intrusions.

Source: <a href="http://news.softpedia.com/news/Security-Breach-At-NVIDIA-Triggers-Employee-Credentials-Reset-468183.shtml">http://news.softpedia.com/news/Security-Breach-At-NVIDIA-Triggers-Employee-Credentials-Reset-468183.shtml</a>

26. *December 22*, *Softpedia* – (International) **Tor exit node cluster shut down.** The operator of a large Tor exit node cluster stated that his exit node cluster was tampered with and activity terminated December 21, and warned users not to use the affected exit nodes if they reappear online until an investigation is completed.

 ${\color{red}Source: \underline{http://news.softpedia.com/news/Tor-Exit-Node-Cluster-Shut-Down-\underline{468160.shtml}}}$ 

#### **Internet Alert Dashboard**

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

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

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#### **Communications Sector**

Nothing to report

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#### **Commercial Facilities Sector**

27. December 23, WTOC 11 Savannah – (Georgia) Walmart on Ogeechee Road reopens after evacuation, threat. A Walmart store in Georgetown, Georgia, was closed for at least 2 hours December 22 while police investigated a bomb threat that prompted an evacuation of the business. The store was cleared to reopen after no explosive devices were found.

Source: http://www.wtoc.com/story/27690246/walmart-on-ogeechee-road-reopens-after-evacuation-threat

28. *December* 22, *Albuquerque Journal* – (New Mexico) \$32K in copper stolen from Albuquerque movie set, police say. One man was arrested and police are searching for 3 additional suspects in connection to the theft of more than \$32,000 worth of copper wire from a 20th Century Fox movie shoot that had completed filming at the Winrock Shopping Mall in Albuquerque November 24. More than 800 pounds of the stolen wire was reportedly sold to recyclers.

Source: <a href="http://www.abqjournal.com/516091/abqnewsseeker/32k-stolen-from-albuquerque-movie-set-police-say.html">http://www.abqjournal.com/516091/abqnewsseeker/32k-stolen-from-albuquerque-movie-set-police-say.html</a>

29. December 22, CBS News – (National) Staples says 1.16 million credit card numbers stolen in breach. Staples officials released December 19 a list of 115 U.S. stores that were affected by a security breach that was announced in October and reported that an estimated 1.16 million payment cards were compromised during the attack that started in July. The company stated that the company began removing the malware that infected the stores' payment systems in September.

Source: http://www.cbsnews.com/news/staples-says-1-16-million-credit-card-numbers-stolen-in-breach/

30. *December* 22, *WDTN* 2 *Dayton* – (Ohio) **Mall shooting over athletic shoes robbery attempt.** Police are investigating after a juvenile brandished a gun during an attempted robbery outside of the Dayton Mall and was fatally shot by the individual who was targeted by the teen. Two juveniles were taken into custody while police work to

determine if they carried weapons during the incident.

Source: http://wdtn.com/2014/12/22/mall-shooting-over-athletic-shoes

31. December 22, KTHV 11 Little Rock – (Arkansas) Early morning fire causes \$300K in damage. A December 22 fire at the Forest Place Apartments complex in Little Rock caused an estimated \$300,000 in damage. The cause of the fire is under investigation but is believed to be related to faulty wiring in the building.

Source: <a href="http://www.thv11.com/story/news/crime/2014/12/22/early-morning-fire-breaks-out-at-apartment-complex/20752371/">http://www.thv11.com/story/news/crime/2014/12/22/early-morning-fire-breaks-out-at-apartment-complex/20752371/</a>

32. December 21, NH1.com – (New Hampshire) Families displaced after morning fire in Manchester. A 3-alarm fire at an Evergreen Property Management-owned condominium building in Manchester, New Hampshire, December 21 displaced more than 50 residents and caused about \$750,000 in damage. Two firefighters suffered minor injuries while battling the blaze.

Source: http://www.nh1.com/news/families-displaced-after-morning-fire-in-manchester

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#### **Dams Sector**

Nothing to report



## <u>Department of Homeland Security (DHS)</u> DHS Daily Open Source Infrastructure Report Contact Information

**About the reports -** The DHS Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary of open-source published information concerning significant critical infrastructure issues. The DHS Daily Open Source Infrastructure Report is archived for 10 days on the Department of Homeland Security Web site: <a href="http://www.dhs.gov/IPDailyReport">http://www.dhs.gov/IPDailyReport</a>

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#### **Contact DHS**

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

To report cyber infrastructure incidents or to request information, please contact US-CERT at <a href="mailto:soc@us-cert.gov">soc@us-cert.gov</a> or visit their Web page at <a href="mailto:www.us-cert.gov">www.us-cert.gov</a>.

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