

Daily Open Source Infrastructure Report 24 May 2013

Top Stories

- A Mooresville, North Carolina fuel distribution company was the victim of an organized cyberheist in which thieves stole over \$800,000 from the company's payroll account. *Krebs on Security* (See item 1)
- DHS employees were notified of a vulnerability that may have led to personal information being accessible to unauthorized parties after a flaw was discovered on software used by a DHS vendor for processing personnel security investigations. – *Help Net Security* (See item <u>21</u>)
- Firefighters reached 15 percent containment on a 6,000 acre wildfire burning in the Coronado National Forest near Nogales May 22. – *United Press International* (See item <u>23</u>)
- Four school buses were involved in an accident near North Webster, Indiana, leaving over 50 injured when one school bus ran into another causing a chain reaction crash. –
 Associated Press (See item 25)

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Energy Sector

1. May 23, Krebs on Security – (North Carolina) NC fuel distributer hit by \$800,000 cyberheist. J.T. Alexander & Sons Inc., a Mooresville-based fuel distribution company, was the victim of an organized cyberheist in which thieves stole over \$800,000 from the company's payroll account. The criminals began the theft May 1 by sending money in sub-\$5,000 and sub-\$10,000 chunks to money mules via automated clearing house (ACH) transfers.

Source: http://krebsonsecurity.com/2013/05/nc-fuel-distributor-hit-by-800000-cyberheist/

2. May 22, U.S. Environmental Protection Agency – (Kansas) Coffeyville Resources Refining and Marketing to pay \$300,000 to settle violations of Clean Air Act at Kansas oil refinery. Coffeyville Resources Refining & Marketing reached a settlement May 22 with the U.S. Environmental Protection Agency to perform a series of audits and reviews of their risk management procedures and their southeast Kansas facility as well as pay \$300,000 in a civil penalty to address alleged violations of the Clean Air Act. The proposed settlement addresses issues of deficiencies in their risk management program.

Source:

http://yosemite.epa.gov/opa/admpress.nsf/0/C991999B08F14CDB85257B730056A2B5

For another story, see item 45

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Chemical Industry Sector

Nothing to report

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Nuclear Reactors, Materials, and Waste Sector

3. *May* 22, *Associated Press* – (South Carolina) **Regulators: Minor tritium leak at SC nuclear plant.** Water containing a small amount of tritium leaked from a pipe at the Catawba Nuclear Station in York County and was contained on site. The tritium levels were less than half the safe drinking water limit.

Source: http://www.fox10tv.com/dpp/news/national/Regulators-Minor-tritium-leak-at-sc-nuclear-plant_35901456

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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

See item 1

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Transportation Systems Sector

- 4. *May 23, Aspen Daily News* (Colorado) **Deadly canyon crash sends motorists to still-closed pass.** A fatal accident that left one dead when a vehicle collided with a truck closed a section of Interstate 70 in Glenwood Canyon for more than 8 hours. Source: http://www.aspendailynews.com/section/home/158029
- 5. May 23, WBNS 10 Columbus (Ohio) 21-year-old killed in Licking Co crash, I-70 East reopened. A fatal accident that left one dead,\ occurred when a pickup truck and three tractor trailers crashed, prompting authorities to shut down eastbound lanes of Interstate 70 at State Route 310 in Licking County for over 7 hours.

 Source: http://www.10tv.com/content/stories/2013/05/23/pataskala-fatal-accident-on-i-70.html
- 6. May 22, KHON 2 Honolulu (Hawaii) Owner of popular Oahu restaurant dies in Pali Highway crash. A crash that left one dead closed both directions of the Pali Highway in Honolulu for over 2 hours.
 - Source: http://www.khon2.com/2013/05/22/10670-autosave/
- 7. *May* 22, *Salem Statesman Journal* (Oregon) **Two injured in four-car collision on Highway 20.** A four-vehicle collision injured two people on Highway 20 near Albany, Oregon; authorities spent 3 hours clearing the road.

 Source: http://www.statesmanjournal.com/article/20130523/NEWS/305230061/Two-injured-four-car-collision-Highway-20
- 8. *May* 22, *KTLA* 5 *Los Angeles* (California) 2 killed, 1 airlifted in big rig crash on 60 Freeway. A box truck and big rig collided May 21 on a State Route 60 freeway transition lane in Pomona, killing two people and injuring another. The eastbound transition road was expected to remain closed for several hours as authorities conducted an investigation.

Source: http://ktla.com/2013/05/22/big-rig-crash-closes-portion-of-60-freeway-1-airlifted/#axzz2U7SxZzmD

9. *May* 22, *WVEC* 13 *Hampton* – (Virginia) **Tractor-trailer accident causes backup on I-64.** A tractor-trailer accident closed the left lanes of westbound Interstate 64 near Military Highway for several hours May 22.

Source: http://www.wvec.com/news/local/Tracter-trailer-accident-shuts-down-westbound--I-64--208529821.html

10. *May 22, United Press International* – (Ohio) **34 injured in car-bus crash on Ohio highway.** A bus collided with a car in the northbound lanes of Interstate 75 south of Bowling Green, injuring 34 people May 21. The lanes were shut down for 2 hours while authorities investigated.

Source: http://www.upi.com/Top_News/US/2013/05/22/34-injured-in-car-bus-crash-on-Ohio-highway/UPI-33061369255536/

For additional stories, see items 15, 16, 25, and 44

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Food and Agriculture Sector

11. *May* 22, *Big Island Video News* – (Hawaii) **Hawaii cattle quarantined for Bovine Trichomoniasis.** The Hawaii Department of Agriculture's Animal Industry Division issued a quarantine order May 21 that requires testing of all beef and dairy bulls for a contagious reproductive disease called Bovine Trichomoniasis prior to entry into the State and before movement between herds within the State.

Source: http://www.bigislandvideonews.com/2013/05/22/hawaii-cattle-quaratined-for-bovine-trichomoniasis/

12. *May* 22, *StateImpact Texas* – (Texas) **Quarantine in south Texas as Mexican Fruit Fly invades, again.** Authorities in south Texas have quarantined an 85 square mile area in order to contain spotted larval Mexican Fruit Flies which could potentially threaten Texas agriculture.

Source: http://stateimpact.npr.org/texas/2013/05/22/quarantine-in-south-texas-as-mexican-fruit-fly-invades-again/

13. *May 22, Food Safety News* – (National) **Salmonella linked to Tahini sickens 8 across country.** Imported tahini paste previously linked to 2 Salmonella illnesses in Minnesota the week of May 12 has now been connected to a nationwide Salmonella outbreak affecting at least 8 people.

Source: http://www.foodsafetynews.com/2013/05/salmonella-linked-to-tahini-sickens-8-across-country/#.UZ4AD7Wkr44

14. *May 22, Food Safety News* – (Nevada) Chorizo possible source of Las Vegas's Firefly Salmonella outbreak. Epidemiologists believe that contaminated chorizo may be the source of a Salmonella outbreak linked to Las Vegas's Firefly restaurant that is now known to have sickened at least 294 people. The Southern Nevada Health District announced May 22 the Salmonella outbreak strain was detected in a sample of cooked

chorizo collected from the restaurant.

Source: http://www.foodsafetynews.com/2013/05/chorizo-likely-source-of-las-vegas-firefly-salmonella-outbreak/#.UZ3 ubWkr44

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Water and Wastewater Systems Sector

15. May 23, WPTV 5 West Palm Beach – (Florida) Water main break affects traffic in Port St. Lucie. A water main break near an elementary school in Port St. Lucie May 22 prompted a closure of local roads near the school for several hours as city workers worked to repair the water main break. Affected roads were expected to remain closed into May 23.

Source: http://www.wptv.com/dpp/news/region_st_lucie_county/port_st_lucie/water-main-break-affects-bayshore-boulevard-traffic-in-port-st-lucie

16. May 22, WTNH 8 New Haven – (Connecticut) Water main break to affect traffic in Middletown. A 12-inch water main break May 22 caused traffic delays in Middletown after the asphalt buckled from the heavy water flow beneath the street and prompted police to coordinate bus rerouting for three schools as city workers repaired the pipe and road.

Source: http://www.wtnh.com/dpp/news/middlesex_cty/water-main-break-to-affect-traffic-in-middletown#.UZ44YLWkq0g

17. *May 22, Madison County Journal* – (Wisconsin) **Main sewer line in danger of collapsing.** Extensive repairs were determined to be needed to a major sewer line in Ridgeland shared by three water districts. The cost of repairs was estimated at about \$150,000, according to a Ridgeland Public Works official. Source:

http://onlinemadison.com/main.asp?SectionID=1&SubSectionID=1&ArticleID=26654

18. *May 21, KFOR 4 Oklahoma City*— (Oklahoma) **Power restored at Draper water treatment plant.** Power was restored to the Draper Water Treatment Plant in Oklahoma City after May 20 storms caused an outage.

Source: http://kfor.com/2013/05/21/power-restored-at-draper-water-treatment-plant/

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Healthcare and Public Health Sector

19. *May* 22, *LaSalle News Tribune* – (Illinois) **Heritage Health fined for two resident neglect violations.** Illinois Department of Public Health reported Heritage Health of Peru, Illinois, was fined \$4,400 for numerous licensure violations involving two incidents of negligence that resulted in one resident's death and another resident's limb amputation.

Source:

http://newstrib.com/main.asp?SectionID=2&SubSectionID=27&ArticleID=29087

20. May 22, Charleston Post and Courier – (South Carolina) Clinic under investigation for hepatitis B cases says it will cooperate with health department. After 3 patients were diagnosed with acute hepatitis B the South Carolina Department of Health and Environmental Control issued a public health order against Tri-County Spinal Care Center in north Charleston. The center is conducting a thorough investigation into their medical equipment while they are under a temporary order to stop performing all invasive procedures.

Source:

http://www.postandcourier.com/article/20130522/PC16/130529795/1268/clinic-under-investigation-for-hepatitis-b-cases-says-it-will-cooperate-with-health-department

For additional stories, see items 28 and 44

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Government Facilities Sector

- 21. May 23, Help Net Security (National) DHS employees' info possibly compromised due to system flaw. DHS employees were notified of a vulnerability that may have led to personal information being accessible to unauthorized parties after a flaw was discovered on software used by a DHS vendor for processing personnel security investigations. DHS assured the public there was no evidence the information was mishandled and vendor is working with them to mitigate all damages. Source: http://www.net-security.org/secworld.php?id=14953
- 22. May 23, Associated Press (Washington) **FBI arrests suspect in Washington State ricin case.** A man was arrested May 22 in connection with the discovery of a pair of letters containing ricin after a letter was mailed to a U.S. district judge in Spokane. The FBI is continuing to investigate and mitigate any remaining risks.

 Source: http://www.officer.com/news/10947854/fbi-arrests-suspect-in-washington-state-ricin-case
- 23. *May* 22, *United Press International* (Arizona) **Nogales, Ariz., wildfire grows, only 15 percent contained.** Firefighters reached 15 percent containment on a wildfire burning in the Coronado National Forest near Nogales May 22. The wildfire has burned through 6,000 acres as over 200 personnel worked to halt its growth.

 Source: http://www.upi.com/Top_News/US/2013/05/22/Nogales-Ariz-wildfire-grows-only-15-percent-contained/UPI-18651369257733/
- 24. *May* 22, *U.S. Forest Service* (California) **Forest Service officials seek info on campground vandalisms.** The U.S. Forest Service sent an alert asking for the public's assistance in finding whoever caused \$35,000 worth of damage at the Plumas National Forest Campgrounds at Lake Davis and Frenchman. Facilities were damaged through the removal of copper pipes and brass fixtures.

 Source: http://www.ktvn.com/story/22398067/forest-service-officials-seek-info-on-campground-vandalisims

25. *May* 22, *Associated Press* – (Indiana) **More than 50 injured in Indiana school bus crashes.** Four school buses were involved in an accident near North Webster May 22, leaving over 50 injured when one school bus ran into another causing a chain reaction crash. The accident is still under investigation as officials inspected the buses for any mechanical problems.

Source:

http://www.hattiesburgamerican.com/viewart/20130522/NEWS01/130522049/More-than-50-injured-Indiana-school-bus-crashes

26. May 22, WCPO 9 Cincinnati – (Ohio) Wyoming High School reopened after bomb threat made. Students and staff were evacuated for over 2 hours from Wyoming High School in Ohio after a bomb threat was called in May 22. Police conducted a search and gave the all-clear once nothing suspicious was found. Source:

http://www.wcpo.com/dpp/news/region_central_cincinnati/wyoming/Wyoming-High-School-cleared-after-bomb-threat-made

- 27. May 22, Pittsburgh Tribune-Review (Pennsylvania) 2 Washington County high schools get bomb threats. Authorities evacuated and dismissed classes at Bentworth and California high schools in Washington County after they received hoax bomb threats May 22. Police conducted a search and did not find anything suspicious. Source: http://triblive.com/news/adminpage/4065811-74/bomb-california-jackson#axzz2U2K5vipx
- 28. May 22, Associated Press; KTVB 7 Boise (Idaho) ISU to pay \$400K after confidential medical records were exposed. Idaho State University (ISU) settled with the U.S. Department of Health and Human Services over charges of improperly exposing confidential medical records in August 2011. ISU agreed to pay \$400,000 after an investigation determined that the Pocatello school did not adequately assess potential risks to medical information shielded from release by the Health Insurance Portability and Accountability Act.

 ${\color{red} \textbf{Source:}} \ \underline{\textbf{http://www.ktvb.com/news/ISU-to-pay-400K-after-confidential-medical-records-were-exposed-208522941.html}$

29. *May 21, Indianapolis Business Journal* – (Indiana) **Feds charge 5 in Indy Land Bank kickback scheme.** Two Indianapolis city employees were charged along with three others in a scheme involving cash kickbacks on the sale of properties in the Indy Land Bank.

Source: http://www.ibj.com/feds-charge-5-in-indy-land-bank-kickback-scheme/PARAMS/article/41468

30. *May* 20, *New York Times* – (New York; International) 3 N.Y.U. scientists accepted bribes from China, U.S. says. Three New York University School of Medicine researchers were charged in connection with conspiring to take bribes from a Chinese medical imaging company and a Chinese-sponsored research institute to share nonpublic information about their work. The defendants, all Chinese citizens, were

given support in the form of graduate school tuition, rental apartments, and travel expenses in exchange for information on research regarding M.R.I technology. Source: http://www.nytimes.com/2013/05/21/nyregion/us-says-3-nyu-scientists-took-bribes-to-reveal-work-to-china.html?_r=0

For additional stories, see items 15, 16, and 36

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Emergency Services Sector

31. May 22, Associated Press; Elko Daily Free Press – (Nevada) Elko County jail warned about health violations. Health inspectors cited Elko County Jail in Nevada for several health code violations. While the jail works on repairing the deficiencies they temporarily transferred most inmates to other facilities.

Source: http://www.mynews4.com/news/story/Elko-County-jail-warned-about-health-

Source: http://www.mynews4.com/news/story/Elko-County-jail-warned-about-health-violations/Rw3kyQZO4UqPSkMmcgO_1Q.cspx

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Information Technology Sector

32. *May 23*, *Help Net Security* – (International) **Google researcher reveals another Windows 0-day.** A researcher at Google found and reported a zero day vulnerability affecting Windows 7 and 8 that can allow privilege escalation and arbitrary code execution, though it is not remotely exploitable.

Source: http://www.net-security.org/secworld.php?id=14954

33. *May* 22, *The Register* – (International) **Twitter locks down logins by adding two-factor authentication.** Twitter added an optional two-factor authentication service for users after recent account takeover attacks by hacktivists.

Source:

http://www.theregister.co.uk/2013/05/22/twitter_adds_two_factor_authentication/

34. *May* 22, *Threatpost* – (International) **Another Max OS X backdoor reported.** Another instance of OS X spyware known as OSX/KitM.A or OSX/Filesteal was reported by German authorities. The spyware is signed by a valid Apple developer certificate that has since been revoked.

Source: http://threatpost.com/another-mac-os-x-backdoor-reported/

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: https://www.it-isac.org

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Communications Sector

- 35. *May 23*, *WWLP 22 Springfield* (Massachusetts) **Temporary outage for T-Mobile customers.** An undisclosed issue caused T-Mobile customers in the West Springfield area to experience problems with voice and messaging services May 22. Source: http://www.wwlp.com/dpp/news/massachusetts/temporary-outage-for-t-mobile-customers
- 36. *May 21, KOAA 5 Colorado Springs* (Colorado) **District wide phone outage reported for Pueblo City Schools.** Pueblo City Schools reported a telephone outage May 21 after a contractor severed a line effecting incoming and outgoing calls from all district buildings. Officials encouraged teachers and parents to communicate via email until service was restored and posted a list of contacts for each school. Source: http://www.koaa.com/news/district-wide-phone-outage-reported-for-pueblo-city-schools/

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Commercial Facilities Sector

- 37. *May 23, Norwich Bulletin* (Connecticut) **Large fire rips through Taftville apartment.** A fire at an apartment building in Taftville left more than a dozen people displaced May 23.
 - Source: http://www.norwichbulletin.com/carousel/x914259300/Large-fire-rips-through-Taftville-apartment#axzz2U8FsK2oQ
- 38. *May* 22, *Associated Press* (California) **Los Angeles buildings emptied after devices found.** A police bomb squad evacuated three buildings and locked down several surrounding blocks in Los Angeles before detonating 17 homemade explosives devices in various stages found in an apartment after a traffic stop uncovered a weapon, narcotics, and an explosive liquid. The man allegedly responsible for the devices has no apparent link to terrorism but was booked on felony possession of a destructive device. Source: http://www.wthitv.com/dpp/news/national/LA-apartment-evacuated-bomb-squad-finds-devices 67199061
- 39. *May* 22, *WCVB* 5 *Boston* (Massachusetts) **200 evacuated as Lynn church goes up in flames.** Firefighters battled a 3-alarm fire that broke out at a Lynn church May 21. About 200 people from a nearby apartment building were evacuated as a precaution.

Source: http://www.wcvb.com/news/local/boston-north/200-evacuated-as-lynn-church-goes-up-in-flames/-/11984708/20250292/-/8b5khpz/-/index.html

40. *May* 22, *WSHV* 3 *Harrisonburg* – (Virginia) **Shopping center all clear after bomb scare.** A Harrisonburg man was questioned after he approached a trooper outside a shopping center with a "WWII era" mortar round which prompted an area lockdown to investigate the device.

Source: http://www.whsv.com/news/headlines/Shopping-Center-All-Clear-after-Bomb-Scare-208557261.html

41. *May 22, WDRB 41 Louisville* – (Kentucky) **Police: 14 vehicles stolen from Louisville International Airport.** Louisville Metro Police arrested two AVIS car rental service employees after they allegedly stole 14 vehicles and were part of a car theft ring where they rented stolen cars and falsified computer records to hide the crime. Source: http://www.wdrb.com/story/22387926/police-14-vehicles-stolen-from-

Source: http://www.wdrb.com/story/22387926/police-14-vehicles-stolen-from-louisville-international-airport

42. *May 21*, *WRAL 5 Raleigh*— (North Carolina) **Lightning strike causes Raleigh** apartment fire. 19 people were displaced from a Raleigh apartment complex fire ignited by lightning.

Source: http://www.wral.com/lightning-strike-causes-raleigh-apartment-fire/12470927/

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Dams Sector

43. *May* 22, *Ottawa Times*— (Illinois) **Marseilles flood risk 20 times greater.** U.S. Army Corps of Engineers officials provided flood risk assessments for the city of Marseilles, Illinois, following April storms and damage to its dam gates during planned repairs to the structures. Temporary repairs to the gates are estimated to cost \$10 million and will reduce the threat of flooding significantly as gates are repaired; permanent repairs are estimated to cost \$50 million.

Source: http://mywebtimes.com/archives/ottawa/display.php?id=475977

44. *May 22, Associated Press*— (North Dakota) **Flooding forces evacuation of 1,300 in ND town.** A number of evacuations occurred throughout Pembina County towns as flooding threatened the Renwick Dam's capacity. Evacuations included healthcare facilities, and the flooding also prompted the closure of portions of Highway 5 and Highway 18.

Source: http://nation.time.com/2013/05/22/flooding-forces-evacuation-of-1300-in-nd-town/

45. *May 21, Charlotte Observer* – (North Carolina) **Duke says flood gate at dam failed.**Duke Energy responded to the Federal Energy Regulation Commission's request to explain how its Oxford Dam on Lake Hickory failed to fully open during flooding May 5, by announcing a hoist on the dam that lifts gates failed because of an electrical

problem. Crews were able to repair the problem in roughly 3 hours, but excess water still poured over the dam's emergency spillway in the meantime flooding about 90 homes.

 $\textbf{Source:} \ \underline{http://www.charlotteobserver.com/2013/05/21/4055034/duke-says-flood-gate-\underline{at-dam-failed.html}}$

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