



Homeland
Security

Daily Open Source Infrastructure Report

03 June 2014

Top Stories

- Federal prosecutors charged four employees at Arch Coal's Mountain Laurel mining complex in Logan County, West Virginia, for allegedly taking almost \$2 million in bribes by requiring vendors to pay kickbacks to the employees in order to do business with the coal company. – *Associated Press* (See item [3](#))
- U.S. and European law enforcement authorities and several companies cooperatively seized servers and disrupted the operations of the GameOver Zeus financial fraud botnet May 30. – *Threatpost* (See item [6](#))
- The U.S. Centers for Disease Control and Prevention reported an additional 66 cases related to an ongoing Salmonella outbreak linked to live poultry from Mt. Healthy Hatcheries in Springfield Township, Ohio, bringing the case count to 126 across 26 States. – *Food Safety News* (See item [16](#))
- A database used by the Arkansas State University was breached, potentially exposing the personal information of about 50,000 individuals. – *Arkansas Business* (See item [27](#))

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Energy Sector

1. *June 2, Associated Press* – (Pennsylvania) **MarkWest reopens 2 of 3 plants after lightning.** Two of three plants at a MarkWest Energy Partners natural gas refinery plant in Houston, Pennsylvania, were reopened June 2 after the refinery was struck by lightning May 28, causing the damage to the plants and prompting a gas leak and evacuation. The third plant is still being repaired.
Source: <http://www.seattlepi.com/news/article/Markwest-reopens-2-of-3-plants-after-lightning-5522004.php>
2. *May 31, Easton Express-Times* – (Pennsylvania) **Portland Generating Station stops using coal to make electricity.** The NRG Energy-owned Portland Generating Station in Upper Mount Bethel Township shut down its coal-fired boilers permanently May 31, as part of a resolution to stop using coal at the plant to reduce pollution. The utility plans to have the boilers back online by 2016, burning low-sulfur diesel fuel to make electricity.
Source: http://www.lehighvalleylive.com/slate-belt/index.ssf/2014/05/portland_generating_station_st.html
3. *May 30, Associated Press* – (West Virginia) **Feds: Arch Coal workers at West Virginia mine accused of taking \$2M in kickbacks from vendors.** Federal prosecutors charged four employees at Arch Coal's Mountain Laurel mining complex in Logan County, West Virginia, for allegedly taking almost \$2 million in bribes from 2007 to 2012 by requiring vendors to pay kickbacks to the employees in order to do business with the coal company. A total of 10 individuals, including vendors and contractors, were charged in the scheme.
Source: <http://www.570news.com/2014/05/30/feds-arch-coal-workers-at-west-virginia-mine-accused-of-taking-2m-in-kickbacks-from-vendors/>
4. *May 30, Dunn County News* – (Wisconsin) **Man hospitalized after ammonia leak.** The Big River Resources plant and the Air Products plant in Boyceville were both evacuated for 2 hours due to an ammonia leak caused by a pressure relief valve on an ammonia storage tank which opened for an undetermined reason May 29. The leak caused one employee to be transported to an area hospital after inhaling the gas.
Source: http://www.leadertelegram.com/local_news/story/article_9d1c928c-e7b4-11e3-9db5-0019bb2963f4.html

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Chemical Industry Sector

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Nuclear Reactors, Materials, and Waste Sector

Nothing to report

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Critical Manufacturing Sector

5. *May 31, WTVD 11 Durham* – (North Carolina) **Fire damages Sampson County factory.** A 3-alarm fire at the Hog Slat metal fabrication and roofing factory in Newton Grove caused extensive damage after starting in a storage area May 30. The company planned to resume operations June 2.
Source: <http://abc11.com/news/fire-damages-sampson-county-factory/86351/>

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Defense Industrial Base Sector

Nothing to report

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Financial Services Sector

6. *June 2, Threatpost* – (International) **FBI, European authorities go after GameOver Zeus botnet.** U.S. and European law enforcement authorities and several companies cooperatively seized servers and disrupted the operations of the GameOver Zeus botnet May 30, and are seeking a Russian citizen allegedly connected to the operation of the peer-to-peer (P2P) botnet. The botnet is used to perform wire fraud by stealing financial credentials and then transferring money to accounts controlled by its operators.
Source: <http://threatpost.com/fbi-european-authorities-go-after-gameover-zeus-botnet>
7. *June 2, Security Week* – (International) **Middle East hackers target government departments, U.S. financial institution.** FireEye researchers identified an attack campaign targeting an undisclosed U.S. financial institution as well as government agencies in several countries that attempts to drop remote access trojans (RATs) on targets' systems. The researchers attributed the campaign to a Middle Eastern group known as "Operation Molerats" due to the location of the attack infrastructure and the variants of the Poison Ivy and Xtreme RATs used.
Source: <http://www.securityweek.com/middle-east-hackers-target-government-departments-us-financial-institution>
8. *May 30, SC Magazine* – (International) **Card Recon tool repurposed by attackers to sniff out payment card data.** Researchers at Arbor Networks and Trend Micro reported finding the legitimate Card Recon compliance software being used by

attackers to seek out payment card data in point-of-sale (PoS) infrastructure. The legitimate software seen was cracked for use by attackers and included in attack toolkits along with PoS malware.

Source: <http://www.scmagazine.com/card-recon-tool-repurposed-by-attackers-to-sniff-out-payment-card-data/article/349265/>

9. *May 30, U.S. Securities and Exchange Commission* – (Texas) **SEC charges accomplice in forex trading scheme.** The U.S. Securities and Exchange Commission (SEC) filed charges in federal court in Texas against a man who allegedly provided substantial assistance to KGW Capital Management and its owner as part of a fraud scheme that raised around \$7.4 million from investors between 2011 and 2013 through Revelation Forex, a foreign currency exchange trading entity.
Source: <http://www.sec.gov/litigation/litreleases/2014/lr23010.htm>

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Transportation Systems Sector

10. *June 2, WOKV 104.5 FM Jacksonville* – (Florida) **Train carrying ethanol derails in Alachua County.** A total of 15-20 CSX rail cars derailed June 2 in Alachua County while transiting from Waycross, Georgia to Tampa, Florida. Two of the rail cars were known to be carrying sulfuric acid and ethanol, but no leaks or injuries were reported.
Source: <http://www.wokv.com/news/news/local/train-carrying-ethanol-derails-alachua-county/ngB2c/>
11. *June 1, WCVB 5 Boston* – (Massachusetts) **7 dead after plane catches fire, crashes on takeoff from Hanscom Field.** The Federal Aviation Administration is investigating after a small private jet crashed June 1 and erupted into flames, killing all seven people onboard as it was leaving Hanscom Field at Hanscom Air Force Base in Massachusetts.
Source: <http://www.wcvb.com/news/plane-crashes-on-takeoff-at-hanscom-air-force-base/26271540>
12. *June 1, WKBT 8 La Crosse* – (Wisconsin) **Washout closes Highway 33 in La Crosse.** A portion of Highway 33 in La Crosse, Wisconsin was closed for several hours June 1 after rain washed out a part of the highway, damaging the road surface.
Source: <http://www.news8000.com/news/washout-closes-highway-33-in-la-crosse/26280384>
13. *May 31, San Francisco Chronicle* – (California) **Fatal crash shuts down Highway 84 near Sunol.** Westbound Highway 84 in Alameda County was shut down for several hours May 31 after a multi-car crash killed one person and injured several others.
Source: <http://www.sfgate.com/bayarea/article/Fatal-crash-shuts-down-Highway-84-near-Sunol-5520101.php>
14. *May 31, WATE 26 Knoxville* – (Tennessee) **2 killed in crash, fire on I-40E at Asheville Highway.** Eastbound Interstate 40 was shut down for about 4 hours May 30

after a semi-truck rear-ended another vehicle, causing it to rear-end a third vehicle, killing two people. A second accident occurred on the same highway when another semi-truck collided with a vehicle and the side-swiped a separate semi-truck, injuring one person.

Source: <http://www.wate.com/story/25654463/i-40-eb-closed-due-to-crash-fire-at-asheville-highway>

15. *May 30, Carbondale Southern Illinoisan* – (Illinois) **Ethanol truck overturns on I-64.** A man was cited May 30 near Mount Vernon, Illinois, after excessive speeds caused him to overturn a semi-truck on Interstate 64, spilling a small amount of ethanol and prompting officials to shut down the Interstate for several hours.

Source: http://thesouthern.com/news/local/ethanol-truck-overturns-on-i/article_c32d65fc-1097-5943-a427-ae8e22ee9dba.html

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Food and Agriculture Sector

16. *May 31, Food Safety News* – (National) **126 sickened by Salmonella in live poultry outbreak.** The U.S. Centers for Disease Control and Prevention reported an additional 66 cases related to an ongoing Salmonella outbreak linked to live poultry from Mt. Healthy Hatcheries in Springfield Township, Ohio, bringing the case count to 126 since the illnesses were first announced May 8. Sickesses related to the outbreak began between February 4 and May 15 and span across 26 States.

Source: <http://www.foodsafetynews.com/2014/05/126-sick-with-salmonella-in-live-poultry-outbreak>

17. *May 30, Newark Star Ledger* – (New Jersey) **Internal collapse in Maplewood restaurant kills 1, injures 1.** One construction worker was killed and a second injured when masonry work collapsed from the first floor into the basement of Coda Kitchen & Bar in Maplewood, New Jersey, while the workers were installing a staircase inside the restaurant May 30.

Source:

http://www.nj.com/essex/index.ssf/2014/05/maplewood_restaurant_where_roof_collapsed_was_undergoing_construction_customers_say.html

18. *May 30, Threatpost* – (International) **Monsanto suffers data breach at Precision Planting unit.** Monsanto disclosed that the company discovered March 27 that an unauthorized party accessed the company's network and may have accessed personal information, including Social Security numbers and tax information, of more than 1,200 customers and employees at its Precision Planting subsidiary. The company contained the incident and is working to remediate the issue.

Source: <http://threatpost.com/monsanto-suffers-data-breach-at-precision-planting-unit>

19. *May 30, WVNY 22 Burlington* – (Vermont) **Cheese truck catches fire on I-89.** A semi-truck carrying 34,000 pounds of cheese caught fire on Interstate 89 near Richmond May 30 due to a mechanical failure in the trailer's brakes. The semi-truck and its

contents were deemed a complete loss.

Source : <http://www.mychamplainvalley.com/story/d/story/cheese-truck-catches-fire-on-i-89/36200/gHPBIARbbkCYqRhqEB65ag>

20. *May 29, Torrance Daily Breeze* – (California) **2 injured in fire at King's Hawaiian bakery in Harbor Gateway.** Authorities are investigating after a fire broke out inside a piece of machinery and spread to an adjacent room at a King's Hawaiian bakery in the Harbor Gateway area of Los Angeles May 29, prompting the facility to evacuate. Two workers suffered smoke inhalation and were treated at the scene.

Source: <http://www.dailybreeze.com/general-news/20140529/2-injured-in-fire-at-kings-hawaiian-bakery-in-harbor-gateway>

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Water and Wastewater Systems Sector

21. *June 1, Canton Repository* – (Ohio) **East Sparta to get new water-treatment plant.** The village of East Sparta, Ohio, approved plans for a new water-treatment plant, abandoning its previous facility on Marathon Petroleum's storage and pipeline yard in Stark County due to safety and health concerns. The project is slated to cost more than \$2.15 million, produce a daily average flow of 105,000 gallons per day, and be completed in about a year.

Source:

<http://www.timesreporter.com/article/20140531/NEWS/140539850/10676/SPECIAL>

22. *May 30, Lihue Garden Island* – (Hawaii) **Water woes could last 6 weeks.** Residents in Kalaheo were urged to continue conservation of water in order to lessen the impact of water outages after officials installed a temporary pipeline May 29 to help provide improvements to water service. Authorities stated it could take up to 6 weeks to fully repair damage to the shaft that took down the area's primary well and backup deep well.

Source: http://thegardenisland.com/news/local/water-woes-could-last-weeks/article_64774f0e-e7cc-11e3-8e90-001a4bcf887a.html

23. *May 30, KXTV 10 Sacramento* – (California) **Alleged pot growers farm next to Modesto water treatment plant.** Three individuals were arrested May 28 and charged with water theft, water pollution, and other charges in connection with an elaborate \$12.6 million marijuana growing farm near the Modesto water treatment plant. Law enforcement found a generator, a sophisticated system of water pumps, and several miles of water lines connecting grow plots at the ranch next to the water facility, as well as two tons of garbage and hazardous materials polluting a San Joaquin River tributary.

Source:

<http://www.news10.net/story/news/local/modesto/2014/05/30/modesto-water-treatment-marijuana-grow/9793149/>

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Healthcare and Public Health Sector

24. *May 31, KTUL 8 Tulsa* – (Oklahoma) **McAlester Health Center back to normal after power outage.** McAlester Regional Health Center in Oklahoma lost Internet, phone, and power service for about 7 hours May 31 due to a power outage. Pittsburg County Emergency Management diverted patients to nearby facilities during the outage. Source: <http://www.ktul.com/story/25660979/power-outage-at-health-center-in-mcalester>

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Government Facilities Sector

25. *June 1, KVOA 4 Tucson* – (Arizona) **Slide Rock State Park reopens today.** Crews reached 90 percent containment June 1 of the 21,217-acre Slide Fire in Sedona, prompting the reopening of Slide Rock State Park due to containment efforts. Source: <http://www.kvoa.com/news/slide-rock-state-park-reopens-today/>
26. *May 31, Staten Island Advance* – (New York) **Tottenville High School will reopen Monday following fire.** Tottenville High School in Staten Island reopened June 2 after a May 30 electrical fire that prompted the evacuation and closure of the school for cleanup and repairs. Source: http://www.silive.com/southshore/index.ssf/2014/05/tottenville_high_school_will_r.ht
[ml](#)
27. *May 30, Arkansas Business* – (Arkansas) **Arkansas State notified of data breach; up to 50,000 could be affected.** Arkansas State University was notified by the Arkansas Department of Human Services May 28 that a database used by the College of Education and Behavioral Science's Department of Childhood Services was breached, potentially exposing the personal information of about 50,000 individuals. The third-party site was taken offline and authorities are investigating the incident. Source: <http://www.arkansasbusiness.com/article/99018/arkansas-state-notified-of-data-breach-up-to-50000-could-be-affected>
28. *May 30, WSHM 3 Springfield* – (Massachusetts) **9 students hospitalized following school bus accident.** An accident between an E. N. White School bus and a truck left nine students and both drivers injured when the truck crashed into the bus in Holyoke May 30. Source: <http://www.cbs3springfield.com/story/25653995/school-bus-vs-dump-truck-accident-reported-in-holyoke>

For another story, see item [11](#)

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Emergency Services Sector

29. *May 31, WCVB 5 Boston* – (Massachusetts) **Diesel fuel leak shuts down Boston hospital's emergency room.** The emergency room at Brigham and Women's Faulkner Hospital in Boston was shut down May 31 due to a diesel fuel leak originating from behind the emergency room's wall. Hospital officials will reopen the emergency room once clean up and repairs are completed.
Source: <http://www.wcvb.com/news/diesel-fuel-leak-shuts-down-boston-hospitals-emergency-room/26268298>
30. *May 30, Associated Press* – (Mississippi) **3 indicted on conspiracy charges in prison riot.** Federal prosecutors announced May 30 that three inmates were charged with conspiracy to commit murder while two others were charged with rioting in connection to the May 2012 riot at the Adams County Correctional Facility in Natchez where 1 guard was killed and 20 people were injured. A number of other inmates were charged or convicted for participating in the riot.
Source: <http://www.clarionledger.com/story/news/2014/05/31/indicted-conspiracy-charges-prison-riot/9801639/>

For another story, see item [37](#)

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Information Technology Sector

31. *June 2, Security Week* – (International) **New Heartbleed attack vectors impact enterprise wireless, Android devices.** A security researcher detailed new attack methods for using the Heartbleed vulnerability in OpenSSL which could allow attacks over the Extensible Authentication Protocol (EAP) used in wireless networks and peer-to-peer (P2P) connections. The new vectors can threaten enterprise wireless networks, Android devices, and other connections.
Source: <http://www.securityweek.com/new-heartbleed-attack-vectors-impact-enterprise-wireless-android-devices>
32. *June 2, The Register* – (International) **Flaws open gates to WordPress en-masse SEO beat-down.** A patch was released June 1 for the popular All in One SEO Pack plugin for WordPress, closing vulnerabilities which could allow attackers to launch privilege escalation and cross-site scripting (XSS) attacks in sites using older versions of the plugin. Users were advised to update their installations.
Source: http://www.theregister.co.uk/2014/06/02/flaws_open_gates_to_wordpress_enmasse_seo_beatdown/
33. *May 30, Threatpost* – (International) **Apache patches DoS, information disclosure bugs in Tomcat.** The Apache Software Foundation released a patch for Tomcat, closing three information disclosure vulnerabilities and one denial of service issue.

Users were advised to apply the patches to their installations.

Source: <http://threatpost.com/apache-patches-dos-information-disclosure-bugs-in-tomcat>

For another story, see item [6](#)

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

34. *June 2, WUSA 9 Washington, D.C.* – (Maryland; Virginia) **More details on theater bottle bombs suspect expected.** Police arrested a Maryland man on charges connected to manufacturing and using a bottle bomb at Prince George’s County, Maryland and Fairfax County, Virginia movie theaters in May. The suspect is believed to be connected to as many as seven related incidents across the Maryland, Virginia, and Washington, D.C. region.
Source: <http://m.wusa9.com/news/article?a=9838987&f=231>
35. *June 2, Norfolk Virginian-Pilot* – (Virginia) **Shooting injures 3 at Virginia Beach club.** Police responded to Club Lavish in Virginia Beach June 2 after a fight broke out inside the nightclub and three individuals were injured by gunfire.
Source: <http://hamptonroads.com/2014/06/shooting-injures-3-virginia-beach-club>
36. *June 1, Toledo Blade* – (Ohio) **Officials investigate Monroe apartment fire.** A total of 49 families were displaced by a fire that destroyed the Hidden Trail Apartments complex in Monroe, Ohio, May 31. The cause of the fire is under investigation.
Source: <http://www.toledoblade.com/Police-Fire/2014/06/01/49-families-displaced-by-fire-in-Monroe.html>
37. *June 1, Canton Repository* – (Ohio) **Blown transformer closes Wal-Mart, Kmart; affects sheriff's phones.** A transformer caught fire in Canton June 1, prompting two retail stores to evacuate and close for the day due to power outages, and temporarily disabling the main phone lines of the Stark County Sheriff’s Office. Power and phone service was restored after several hours, while 9-1-1 service was not affected.

Source:

<http://www.cantonrep.com/article/20140601/NEWS/140609987/10511/SPECIAL>

38. *June 1, Associated Press* – (North Carolina) **Nightclub shooting leaves man dead in Lumberton.** One person was killed and a second person was injured May 31 when gunfire broke out inside Club Kalipzo in Lumberton, North Carolina. Authorities asked the public for help in tracking down any of nearly 100 patrons who were inside the nightclub at the time of the incident but left the scene before police arrived.

Source: <http://www.wral.com/nightclub-shooting-leaves-man-dead-in-lumberton/13692084/>

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Dams Sector

Nothing to report

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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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