

Daily Open Source Infrastructure Report 16 July 2014

Top Stories

- Crews reached 25 percent containment July 14 of the 22,571-acre Mills Canyon Fire burning near Entiat, Washington. Seventeen counties were placed under a high rating for wildfire danger and a burn ban stretched across 13 million acres of land. KREM 2 Spokane (See item 23)
- A military contractor in Florida pleaded guilty to charges the week of July 7 for allegedly conspiring with two other men to defraud the U.S. Air Force of approximately \$5.4 million worth of contracts. *Fayetteville Observer* (See item 24)
- A flaw within Microsoft's Active Directory was identified which could allow attackers to change a victim's password and use the new password to access a company's network and enterprise functions. – *IDG News Service* (See item <u>26</u>)
- Researchers reported that a new variant of the GameOver Zeus trojan is being used to reestablish a botnet 6 weeks after an international law enforcement effort disrupted the original botnet. *The Register* (See item <u>30</u>)

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Energy Sector

1. July 14, WREG 3 Memphis – (Tennessee) MLGW: 33,000 without power at height of storms. Strong storms with heavy winds knocked out power to more than 33,000 Memphis Light Gas & Water customers in Tennessee July 14. Crews reported that outages could last through July 17.

Source: http://wreg.com/2014/07/14/mlgw-reports-more-than-11000-without-power/

2. July 14, Washington Observer-Reporter – (Pennsylvania) Fire extinguished at Center Township well site. Greene County fire crews responded July 14 to a CNX Gas Co., well site in Center Township when a faulty valve in a cylindrical sand container caused gas to leak and ignite, prompting the evacuation of workers while all four wells were shut in and secured. Authorities were onsite investigating the incident to ensure public health was not affected.

Source: http://www.observer-reporter.com/article/20140714/NEWS02/140719756

For another story, see item 11

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Chemical Industry Sector

3. July 15, Idaho State Journal – (Idaho) Chemical spill, vehicle wrecks reported in area. A semi-truck carrying magnesium chloride suffered a tire blowout while traveling northbound on Interstate 15 near Inkom July 14, causing the liquid chemical that is used to de-ice roads to leak onto the interstate. One northbound lane was closed for about 1 hour while crews cleaned the scene.

Source: http://www.idahostatejournal.com/members/chemical-spill-vehicle-wrecks-reported-in-area/article_c34218c4-0bef-11e4-ac94-001a4bcf887a.html

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Nuclear Reactors, Materials, and Waste Sector

- 4. *July 15, Nuclear Street* (New Jersey) **Salem reactor back online after failed bolts repaired.** The Unit 2 reactor at the Salem nuclear power plant in New Jersey returned to service July 14 after a maintenance outage that began April 12 and was extended when damaged reactor coolant pump bolts were found. Source:
 - http://nuclearstreet.com/nuclear_power_industry_news/b/nuclear_power_news/archive/2014/07/15/salem-reactor-back-online-after-failed-bolts-repaired-071402.aspx
- 5. July 14, Associated Press (Connecticut) Millstone wins NRC approval for warmer water at second unit. The U.S. Nuclear Regulatory Commission granted permission July 14 for the Unit 3 reactor at the Millstone nuclear power plant in Waterford to use water from Long Island Sound for cooling at up to 80 degrees Fahrenheit, an increase from the previous 75 degree limit.

Source: http://connecticut.cbslocal.com/2014/07/14/millstone-wins-nrc-approval-for-warmer-water-at-second-unit/

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Critical Manufacturing Sector

6. July 14, U.S. Department of Labor – (Texas) US Labor Department's OSHA cites Texas barge builder for 16 serious, repeat, failure-to-abate safety violations for exposing workers to hazards. The Occupational Safety and Health Administration cited Sterling Shipyard LP for 16 serious, repeat, and failure-to-abate violations at its Port Neches facility after a January follow-up inspection to a previous October 2013 inspection. Proposed fines totaled \$305,100.

https://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEA_SES&p_id=26355

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Defense Industrial Base Sector

Source:

Nothing to report

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Financial Services Sector

- 7. July 14, Miami Herald (National) Former Miami banker charged in Ponzi scheme. A former Miami banker was charged July 14 for allegedly conspiring with a convicted Ponzi schemer to mislead investors from several States into investing an additional \$20 million in the \$1.2 billion Ponzi scheme before its collapse in 2009. Source: http://www.miamiherald.com/2014/07/14/4236198/former-miami-banker-charged-in.html
- 8. *July 14, Orlando Sentinel* (Florida) **Astatula man pleads guilty to \$44 million bank fraud.** An Astatula man pleaded guilty July 14 to providing fraudulent information about his income and business assets to obtain \$44 million in loans from several banks in Florida. The man used the loan proceeds to pay off other loans and for personal use. Source: http://www.orlandosentinel.com/news/local/lake/os-lk-astatula-man-pleads-guilty-bank-fraud-20140714,0,189443.story
- 9. July 14, KTVK 3 Phoenix (Arizona) 'High Jump Bandit' suspected in Tempe bank robbery. Police stated that a suspect known as the "High Jump Bandit" is believed to be responsible for the July 2 robbery of a MidFirst Bank branch in Tempe, the fourth bank robbery connected to the suspect. The previous robberies connected to the suspect occurred in Phoenix between May 21 and June 3.

Source: http://www.azfamily.com/news/High-Jump-Bandit-suspected-in-Tempe-bank-

robbery-267048611.html

For another story, see item 30

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Transportation Systems Sector

10. *July 15*, *WHAG 25 Hagerstown* – (Pennsylvania) **Driver dies in fiery tractor trailer crash on I-81.** One lane of Interstate 81 northbound in Marion in Franklin County, Pennsylvania, reopened 2 hours after a semi-truck slid off the highway and caught fire, killing the driver July 15. The other northbound lanes remained closed during cleanup efforts.

 $Source: \underline{http://www.your4state.com/story/d/story/newws/23380/IC1R5Qp-PU-80BBWIpIUWg \\$

11. *July 14*, *Bismarck Tribune* – (North Dakota) **North Dakota regulators give OK to pipeline.** The North Dakota Public Service Commission approved July 14 an estimated \$7.9 million 20-mile pipeline project that will have a total capacity of more than 100,000 barrels of oil per day. The project will provide 80,000 barrels to the Bakken Oil Express and the remaining oil will supply Dakota Prairie Refining, which is under construction.

Source: http://billingsgazette.com/business/north-dakota-regulators-give-ok-to-pipeline/article_3ea4d7ec-025c-5765-a512-24f589ab6e83.html

12. *July 15*, *Associated Press* – (Virginia) **Officials: Train derails in Virginia; no injuries.** Fourteen railroad cars carrying automobiles and fingernail polish derailed in Wytheville July 14. Authorities are investigating the incident and no injuries or hazardous spills were reported.

Source: http://news.msn.com/us/officials-train-derails-in-virginia-no-injuries

13. July 14, KFSM 5 Fort Smith – (Arkansas) 8 arrested in \$20,000 scheme to steal checks from mailboxes. Eight suspects were arrested in Springdale July 11 in connection with felony charges involving forgery and theft for allegedly stealing checks from mailboxes in northwest Arkansas and cashing them at various banks for over \$20,000. Police stated that the arrests are likely related to the arrest of six suspects during June for similar thefts and fraud.

Source: http://5newsonline.com/2014/07/14/135796/

For additional stories, see items 21 and 35

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Food and Agriculture Sector

14. *July 15, KCTV 5 Kansas City* – (Kansas) **BNSF railway contractor dies in KCK** grain car accident. A Burlington Northern Santa Fe Railway contractor died July 14

after he fell into a train car full of grain during the transfer process of moving the product to a semi-truck at a railroad yard in Kansas City, Kansas.

Source: http://www.kctv5.com/story/26014975/bnsf-railway-worker-dies-in-kck-grain-car-accident

15. July 14, Associated Press – (International) Shipment of 67 live giant African snails intercepted at Los Angeles International Airport. U.S. Customs and Border Protection inspectors intercepted an illegal air cargo shipment of 67 live giant African snails intended for human consumption at Los Angeles International Airport July 1. U.S. Department of Agriculture officials incinerated the snails after they were identified as a prohibited species that pose health risks to humans and potential harm to plants and crops.

Source: http://www.foxnews.com/us/2014/07/14/shipment-67-live-giant-african-snails-intercepted-at-los-angeles-international/

16. July 14, Food Safety News – (Minnesota) E. coli O111 outbreak under investigation in Minnesota. State health officials are investigating a potential E. coli O111 outbreak in Minnesota after confirming 13 cases of the infection. Seven of the individuals reported eating at Applebee's restaurants in the State between June 24 and 27, while the remaining 6 cases have demonstrated no link to the restaurants.
Source: http://www.foodsafetynews.com/2014/07/e-coli-o111-outbreak-under-investigation-in-minnesota

17. *July 13, Oakland Press* – (Michigan) **Brandon Twp. dairy farm recalls chocolate** milk that may cause illness. The Michigan Department of Agriculture and Rural Development announced that Cook's Farm Dairy, Inc., issued a voluntary recall for pint, half-gallon, and gallon-sized plastic containers of its chocolate milk sold in Michigan due to improper pasteurization and the possibility that the milk may contain illness-causing pathogens. Routine testing revealed elevated levels of phosphatase in the milk which indicates under-pasteurization.

Source: http://www.theoaklandpress.com/general-news/20140711/brandon-twp-dairy-farm-recalls-chocolate-milk-that-may-cause-illness

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Water and Wastewater Systems Sector

18. July 15, KTLA 5 Los Angeles – (California) Venice beach residents cleaning up after water main breaks floods homes and roads. A water main broke and flooded the streets of Venice, California, July 14, spilling about 100,000 gallons of water onto the roadways impacting at least a dozen homes. Utility crews shut off the water main for over 8 hours for repairs.

Source: http://ktla.com/2014/07/15/venice-beach-residents-cleaning-up-after-water-main-breaks-flooding-homes-and-roads/

19. *July 14*, *Idaho Statesman* – (Idaho) **Eagle Island State Park swimming closed due to illness reports.** The swimming beach at Eagle Island State Park was closed July 14

until further notice, the Idaho Department of Parks and Recreation announced, after reports of illness over the weekend of July 12. Health officials continue to test water quality levels after the first round of tests showed no issues.

Source: http://www.bellinghamherald.com/2014/07/14/3749688/eagle-island-park-swimming-closed.html

20. *July 14, KOMO 4 Seattle* – (Washington) **Mysterious illness sickens 84 swimmers in Kitsap County lake.** Eighty-four individuals reported getting sick after swimming in Horseshoe Lake in Port Orchard over the weekend of July 12, according to public health officials. The park remains closed until water sample results are available, with norovirus suspected in the outbreak.

Source: http://www.komonews.com/news/local/84-people-sickened-access-shut-to-Horseshoe-Lake-Park-267095871.html

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Healthcare and Public Health Sector

Nothing to report

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Government Facilities Sector

- 21. *July 15, KTVB 7 Boise* (Idaho) **Lightning-caused fire near Carey burns 7,000 acres.** The Preacher Fire started by lightning in Blaine County grew to 7,000 acres July 15 and closed a 24-mile stretch of Highway 26 for approximately 3 hours. Crews expected to have the fire contained by July 17 and under control by July 19. Source: http://www.ktvb.com/news/US-Highway-26-in-Blaine-County-blocked-due-to-wildfire-267100721.html
- 22. *July 15, Associated Press* (Oregon) **Hwy. 26 shut, evacuations at Wheeler Co. wildfire.** Wheeler County crews worked July 15 to contain the 800-acre Bailey Butte Fire that prompted a 2-mile stretch of U.S. Highway 26 to temporarily close and forced the evacuation of several campgrounds and about a dozen ranch homes. Oregon crews also worked to contain the 2,000-acre Toney Butte Fire burning in the area. Source: http://www.ktvz.com/news/wheeler-co-fire-ranch-homes-campgrounds-evacuated/26957216
- 23. *July 14, KREM 2 Spokane* (Washington) **Mills Canyon Fire continues to burn as crews mop up two others.** Crews reached 25 percent containment July 14 of the 22,571-acre Mills Canyon Fire burning near Entiat, Washington. Seventeen counties were placed under a high rating for wildfire danger and a burn ban stretched across 13 million acres of land.

Source: http://www.krem.com/news/wildfire/Crews-mop-up-two-wildfires-as-Mills-Canyon-Fire-continues-to-burn-267008181.html

24. *July 13*, *Fayetteville Observer* – (Florida) **Retired Air Force officer living in Southern Pines pleads guilty to bribery, theft of government property.** A retired U.S. Air Force officer who worked as a military contractor pleaded guilty to charges the week of July 7 for allegedly conspiring with two other men to defraud the U.S. Air Force of approximately \$5.4 million worth of contracts while living and working in Florida. He reportedly provided insider information to the two other government contractors who supported classified U.S. Air Force activities in exchange for bribes. Source: http://www.fayobserver.com/news/local/retired-air-force-officer-living-in-southern-pines-pleads-guilty/article_3339e1b5-2398-584e-9bae-582489fc51c7.html

For another story, see item 20

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Emergency Services Sector

25. *July 14*, *KHQ 6 Spokane* – (Washington) **911 service in Whitman County.** A cut fiber optic cable caused a 9-1-1 outage for the towns of Rosalia, Malden, and Oakesdale in Whitman County July 14. Crews spent between 6 to 8 hours restoring service. Source: http://www.khq.com/story/26016516/911-service-restored-in-whitman-county

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Information Technology Sector

- 26. July 15, IDG News Service (International) Critical design flaw in Microsoft's Active Directory could allow password change. Researchers with Aorato identified a flaw within Microsoft's Active Directory which could allow attackers to change a victim's password and use the new password to access a company's network and enterprise functions. The vulnerability relies on the older NTLM authentication protocol to perform a "pass-the-hash" attack to gain access.

 Source: http://www.pcworld.com/article/2454103/critical-design-flaw-in-active-directory-could-allow-for-a-password-change.html
- 27. *July 15*, *Help Net Security* (International) **Amazon-based malware triples in 6 months.** Solutionary released an analysis of Internet service providers (ISPs) and hosting providers hosting malware and found that Amazon was the top malware-hosting ISP, with a 250 per cent increase during the second quarter of 2014, among other findings.

Source: http://www.net-security.org/malware_news.php?id=2808

28. *July 15, Softpedia* – (International) **Google's Dropcam monitoring device open for video hijacking.** Researchers with Synack found that the Google Dropcam home monitoring cameras contain vulnerabilities which could allow the camera's video and sound content to be intercepted by attackers. The vulnerabilities stem from an old version of OpenSSL that is vulnerable to the Heartbleed flaw and other issues, and from an old version of BusyBox that contains exploitable flaws.

Source: http://news.softpedia.com/news/Google-s-Dropcam-Monitoring-Device-Open-for-Video-Hijacking-450737.shtml

29. *July 15, Help Net Security* – (International) **CNET attacked by Russian hackers, user database stolen.** CBS Interactive confirmed that media Web site CNET was compromised after attackers claiming affiliation with the Russian hacker group W0rm stated that they were able to obtain databases containing usernames, emails, and encrypted passwords for over 1 million users. The attackers stated that they used a flaw in the site's implementation of the Symfony PHP framework and claimed that the attack was performed for security demonstration purposes and the information would not be sold.

Source: http://www.net-security.org/secworld.php?id=17117

30. *July 14, The Register* – (International) **Gameover ZeuS botnet pulls dripping stake from heart, staggers back from the UNDEAD.** Sophos researchers reported that a new variant of the GameOver Zeus trojan is being used to re-establish a botnet 6 weeks after an international law enforcement effort disrupted the original botnet used for banking credential theft and the distribution of the CryptoLocker ransomware. Source: http://www.theregister.co.uk/2014/07/14/gameover zeus botnet back/

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

31. *July 14, KTRK 13 Houston* – (Texas) **Liberty County facing major communication outrage.** Many residents in Liberty County experienced a wireless services outage after a third party provider accidentally cut a fiber cable July 14, affecting AT&T, Verizon, and other provider customers. Technicians were working to resolve the issue. Source: http://abc13.com/technology/liberty-county-facing-major-communication-outage/186201/

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Commercial Facilities Sector

32. *July 15, WZZM 13 Grand Rapids* – (Michigan) **Michigan's Adventure chlorine leak still under investigation.** Investigators believe human error may be to blame for a chlorine release that formed a gas cloud at a wave pool inside the Michigan's Adventure park in White Lake Township July 11. Sixty-three people were treated for chemical exposure, including 28 individuals that were transported to area hospitals.

Source: http://www.wzzm13.com/story/news/local/muskegon/2014/07/14/michigans-adventure-chlorine-leak/12659655/

33. *July 14*, *WLOS 13 Asheville* – (North Carolina) **Boiler room explosion.** Three employees were burned by steam when a wood-fired boiler that heated water for plant operations exploded or flashed over inside the Stanley furniture plant in Graham County July 14. The factory was scheduled to permanently close July 15 prior to the incident.

Source: http://www.wlos.com/shared/news/features/top-stories/stories/wlos_boiler-room-explosion-16957.shtml

- 34. *July 14, KAKE 10 Wichita* (Kansas) **Apartment fire leaves behind \$600,000 in damage.** An improperly discarded cigarette sparked a July 14 fire inside building number 20 at the Raintree Apartments complex in Wichita and caused an estimated \$600,000 in damage. An unknown number of residents were displaced by the blaze. Source: http://www.kake.com/home/headlines/Apartment-fire-leaves-behind-600000-in-damage-267096451.html
- 35. *July 14*, *KDKA 2 Pittsburgh* (Pennsylvania) **Dump truck crashes into Zelienople church, causes extensive damage.** The Park United Presbyterian Church in Zelienople suffered significant damage when the driver of a dump truck struck the building after hitting a utility pole and a parked car July 14. Route 68 was closed for several hours while crews built support units to reinforce the structure that was at risk of collapsing and removed the car using pulleys from an industrial tow truck.

 Source: http://pittsburgh.cbslocal.com/2014/07/14/tri-axle-truck-crashes-into-zelienople-church-causes-extensive-damage

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Dams Sector

Nothing to report

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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 soc@us-cert.gov or visit their Web page at www.us-cert.gov.

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