

Daily Open Source Infrastructure Report 08 October 2014

Top Stories

- Researchers identified a new banking trojan botnet known as Qbot or Qakbot that has infected 500,000 systems and stolen data from users including 800,000 online banking transactions. *The Register* (See item 5)
- A fire at the Grove Field Airport in Camas, Washington, caused more than \$1 million in damage to 10-12 small aircrafts and burned 12-14 hangars October 6. KOIN 6 Portland (See item 7)
- Stores and restaurants at a Hillsdale, New Jersey strip mall were closed indefinitely and officials marked the building as an unsafe structure October 6 after a dump truck crashed through pavement and into an underground garage beneath the strip mall October 3. *Bergen County Record* (See item <u>32</u>)
- Utility crews restored service to all businesses and homes in Waco, Texas, October 5 following strong storms October 1 that knocked out power and damaged several apartment and commercial buildings. KWTX 10 Waco (See item 34)

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Energy Sector

1. October 6, KOCO 5 Oklahoma City – (Oklahoma) Four injured in tanker explosion at Horizon Energy. An oil tanker explosion at Horizon Energy in Stillwater sent four Best Well Services employees to area hospitals with injuries while they were working on the oil tanker October 6. The company is investigating the cause of the explosion that left significant damage to the building.

Source: http://www.koco.com/news/crews-at-scene-of-tanker-explosion-near-stillwater/28968504

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Chemical Industry Sector

2. October 6, Attleboro Sun Chronicle – (Rhode Island) Attleboro chemical company ordered to pay federal Clean Air Act fine. A federal judge October 6 imposed a \$200,000 fine and 5 years' probation on Roberts Chemical Co., for failing to develop and implement a risk management plan to minimize the chance of releasing ethyl ether at the company's Pawtucket facility, a violation of the Clean Air Act. Roberts Chemical pleaded guilty in August to charges filed by the U.S. Environmental Protection Agency following an inspection of the facility that revealed the company failed to implement a plan in November and December 2008 while storing 27,467 pounds of the chemical. Source: http://www.thesunchronicle.com/attleboro/attleboro-chemical-company-ordered-to-pay-federal-clean-air-act/article_7905151a-4d97-11e4-a28a-17531eaa27e4.html

For another story, see item $\underline{14}$

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Nuclear Reactors, Materials, and Waste Sector

Nothing to report

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Critical Manufacturing Sector

- 3. October 6, Auto World News (National) Chrysler recall: 31,000 vans called back in U.S. Chrysler announced a recall for around 31,497 model year 2014 Ram ProMaster vehicles in the U.S. due to head restraints that could exceed the permitted gap between an occupant's head and the restraint, increasing the risk of injury in an accident. Source: http://www.autoworldnews.com/articles/9359/20141006/chrysler-recall-31-000-vans-called-back-in-u-s.htm
- 4. October 6, Detroit News (National) U.S. opens steering probe into 938,000 Ford cars. The National Highway Traffic Safety Administration announced October 6 that it

is opening an investigation into 938,000 model year 2010-2012 Ford Fusion, Lincoln MKZ, and Mercury Milan vehicles after reviewing over 500 complaints of a loss of electric power steering assist and 4 reported crashes.

Source: http://www.detroitnews.com/story/business/autos/ford/2014/10/06/us-opens-steering-probe-ford-cars/16797815/

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Defense Industrial Base Sector

Nothing to report

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Financial Services Sector

5. October 7, The Register – (International) Monster banking trojan botnet claims 500,000 victims. Researchers with Proofpoint identified a new banking trojan botnet known as Qbot or Qakbot that has infected 500,000 systems and stolen data from users including 800,000 online banking transactions, with 59 percent of the stolen sessions taken from accounts in major U.S. banks. The researchers found that the malware for the botnet was launched from compromised WordPress sites using drive-by download attacks.

Source:

http://www.theregister.co.uk/2014/10/07/monster_banking_trojan_botnet_claims_5000_00_victims/

6. October 7, NJ.com – (New Jersey; Florida) **Defendants from Essex, Ocean counties** convicted in \$15M mortgage fraud scheme. Two siblings in New Jersey were found guilty October 6 for their roles in a \$15 million mortgage fraud scheme that inflated the sales prices of distressed condos in Naples, Florida, and several locations in New Jersey and used straw buyers to defraud lending institutions. One of the siblings assisted the scheme while working as a title agent at Tri-State Title Agency while the other served as a straw buyer.

Source:

http://www.nj.com/essex/index.ssf/2014/10/brother_sister_from_essex_county_convict_ed_for_roles_in_15m_mortgage_fraud_scam.html

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Transportation Systems Sector

7. October 7, KOIN 6 Portland – (Washington) Grove Field Airport fire: Airplanes destroyed. A fire at the Grove Field Airport in Camas, Washington, caused more than \$1 million in damage to 10-12 small aircrafts and burned 12-14 hangars October 6. The cause of the fire is under investigation and the airport remained closed October 7. Source: http://koin.com/2014/10/06/2nd-alarm-fire-breaks-out-at-grove-field-airport/

8. October 6, Chicago Tribune – (National) Delays at O'Hare, Midway after Indianapolis FAA outage. Over 277 flights were delayed at Chicago's O'Hare International Airport and Midway Airport October 6 due to a telephone outage at an Indianapolis air-traffic control facility. More than 100 flights at O'Hare International Airport were also cancelled due to the outage.

Source: http://www.chicagotribune.com/news/local/breaking/chi-delays-at-obare-

Source: http://www.chicagotribune.com/news/local/breaking/chi-delays-at-ohare-midway-after-indianapolis-faa-outage-20141006-story.html

- 9. October 6, KPRC 2 Houston (Texas) Highway cameras repaired after likely attempted copper theft on North Freeway. Approximately 43 Transfer cameras were repaired and 2,000 feet of new fiber optic cable was installed October 6 on the North Freeway near FM 1960 in Houston after an individual cut fiber optic cables at one camera site in a copper theft attempt, knocking the cameras offline.

 Source: http://www.click2houston.com/news/highway-cameras-repaired-after-likely-attempted-copper-theft-on-north-freeway/28981150
- 10. October 6, Associated Press (Kentucky) Fire, explosions destroy R.J. Corman Railroad building. An October 6 fire destroyed the R.J. Corman Railroad building near the Kentucky-Tennessee State line in Guthrie and forced the temporary evacuation of about six homes October 6. Officials believed barrels of paint may have caused the several small explosions.

Source: http://www.kentucky.com/2014/10/06/3466097/fire-explosions-destroy-railroad.html

11. October 6, Ventura County Star – (California) Man killed in Highway 101 crash after surviving another crash. One person was killed and 2 others injured when a van crashed into their overturned vehicle, hitting them after the driver lost control of the SUV and overturned blocking lanes on Highway 101 in Ventura October 6. Two northbound lanes were closed for more than 7 hours as authorities investigated and cleared the scene.

 ${\bf Source: http://www.vcstar.com/news/local-news/traffic/lanes-closed-on-highway-101-near-ventura-3-taken-to-hospital-after-crash}$

12. *October* 6, *KOKI* 23 *Tulsa* – (Oklahoma) **Road closed due to chemical spill back open.** A chemical spill shut down the intersection of State Highway 266 and North 193rd East Avenue in Rogers County for nearly 3 hours October 6 when a semi-truck hauling barrels of bleach lost 8 barrels onto the roadway, causing 2 barrels to rupture and spill their contents.

 $Source: \underline{http://www.fox23.com/news/news/local/ohp-closes-road-possible-hazmat-leak/nhcxD/}$

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Food and Agriculture Sector

13. *October 7, WMBF 32 Myrtle Beach* – (South Carolina) **Fire destroys tobacco barns in the Pee Dee.** Three barns filled with tobacco on a Florence County farm were

destroyed by fire October 6. Authorities suspect a burner used to cure the tobacco may have malfunctioned and overheated, sparking the blaze.

Source: http://www.carolinalive.com/news/story.aspx?id=1106383

14. October 6, U.S. Environmental Protection Agency – (Florida) Two Tampa corporations and four Tampa residents plead guilty to scheme to unlawfully sell an unregistered pesticide and obstruct justice. New Nautical Coatings, Inc., d/b/a Sea Hawk Paints, and Sea Hawk Refinish Line, Inc., d/b/a Refinish Line Auto Supplies, along with four of their officers pleaded guilty in federal court October 6 to knowingly manufacturing and selling an unregistered pesticide. The companies allegedly manufactured its Biocop Anti-Fouling Coating product which contained tributyltin methacrylate (TBT) then altered its labeling to appear the product was manufactured before the U.S. Environmental Protection Agency cancelled its registration and banned its production and sale in 2005.

 $\frac{http://yosemite.epa.gov/opa/admpress.nsf/596e17d7cac720848525781f0043629e/895c3}{3ed7c02d6c185257d69006716bd!OpenDocument}$

15. October 6, U.S. Department of Agriculture – (California) California firm recalls beef products due to possible processing flaw. The Food Safety and Inspection Service announced October 6 that Galant Food Company issued a recall for about 410 pounds of its Galina's Original Beef and Cheese Piroshki and Paramount Beef Piroshki products because the meat filling used in the products did not meet its cooking critical limit. The products were sent to a retailer in the San Francisco Bay area and a distributor in northern California.

Source: http://www.fsis.usda.gov/wps/portal/fsis/topics/recalls-and-public-health-alerts/recall-case-archive/2014/recall-067-2014-release

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Water and Wastewater Systems Sector

16. October 6, South Jersey Times – (New Jersey) Bridgeton City's water restored after severe water main break. A water main break left residents in the city of Bridgeton, New Jersey, without water for nearly 12 hours October 6 and forced city schools to close due to low or no water pressure until crews were able to repair the break. Classes were expected to resume October 7.

Source:

http://www.nj.com/cumberland/index.ssf/2014/10/bridgeton_water_main_break_almost fixed_city_officials_say.html

For additional stories, see items **18** and **31**

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Healthcare and Public Health Sector

Nothing to report

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Government Facilities Sector

- 17. October 7, Lancaster Online (Pennsylvania) Wheatland M.S. boiler fire closes school for second day, causes \$150,000 damage. Wheatland Middle School in Lancaster Township remained closed October 7 after an October 6 boiler fire caused an estimated \$150,000 in damage and prompted the evacuation of students and staff while fire crews aired out the building after detecting elevated carbon monoxide levels. Source: http://lancasteronline.com/news/local/updated-wheatland-m-s-boiler-fire-closes-school-for-second/article_8772f4fc-4d4f-11e4-be75-001a4bcf6878.html
- 18. October 7, KABB 29 San Antonio (Texas) Water outage shuts down Carrizo Springs schools. Texas officials announced that schools in the Carrizo Springs Consolidated Independent School District would be closed October 7 due to a citywide water issue.

Source: http://www.foxsanantonio.com/news/features/top-stories/stories/water-outage-shuts-down-carrizo-springs-schools-7006.shtml

- 19. October 6, Berkshire Eagle (Massachusetts) MCLA reopens after evacuation due to bomb threat. The campus of Massachusetts College of Liberal Arts was evacuated for 3 hours October 6 due to a bomb threat received by North Adams Police. Authorities searched the campus and issued an all-clear once nothing suspicious was found and continue to investigate the incident.

 Source: http://www.berkshireeagle.com/news/ci_26672498/mcla-evacuated-amid-threats-multiple-bombs-campus
- 20. October 6, Pittsburgh Post-Gazette (Pennsylvania) Fire hasn't disrupted operations at Flight 93 memorial. Authorities are investigating the cause of an October 3 fire at the Flight 93 National Memorial in Somerset County that burned three administrative buildings and the artifacts they housed.

 Source: http://www.post-gazette.com/news/state/2014/10/06/Officials-rule-out-arson-at-Flight-93-memorial-in-Somerset-County-Pittsburgh-Pennsylvania/stories/201410060167

For another story, see item $\underline{16}$

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Emergency Services Sector

21. October 6, KCNC 4 Denver – (Colorado) Jeffco investigating if car thefts are connected to escaped inmate. Authorities are searching for an inmate who escaped

from a jail in Jefferson County, Colorado, October 5 through a small gap in wire fencing during recreation. The jail closed all recreation areas of the facility for inspection and officials are investigating the incident.

Source: http://denver.cbslocal.com/2014/10/06/jeffco-investigating-if-car-thefts-are-connected-to-escaped-inmate/

22. October 6, Burlington Free Press – (Vermont) Police recapture inmate who escaped from prison. An inmate who escaped from the Southeast State Correctional Facility in Windsor was recaptured 8 hours after he cut through a fence while working on an assignment on site October 6. The jail was placed under lockdown when personnel discovered the inmate was missing.

Source:

 $\underline{http://www.burlingtonfreepress.com/story/news/local/vermont/2014/10/06/vermont-police-seek-escaped-inmate/16814485/}$

23. October 6, Hunterdon County Democrat – (New Jersey) **Two Hunterdon fire companies report theft of portable radios.** Volunteer fire companies in Hunterdon, including Amwell Valley in Ringoes, Quakertown in Franklin Township, and a fire company in Hillsborough reported the theft of 23 portable radios totaling over \$13,000. Authorities issued an advisory and police are investigating the thefts.

Source: http://www.nj.com/hunterdon-county-

democrat/index.ssf/2014/10/two hunterdon fire companies r.html

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Information Technology Sector

- 24. October 7, Securityweek (International) Bugzilla vulnerability exposes undisclosed bugs. The developers of the Bugzilla bug-tracking software released an update to address several security issues, including one reported by Check Point Software Technologies researchers that could allow an attacker to bypass the email validation process and potentially receive information on undisclosed security issues. Source: http://www.securityweek.com/bugzilla-vulnerability-exposes-undisclosed-bugs
- 25. October 7, Securityweek (International) Yahoo! changes tune after saying servers were hacked by Shellshock. Yahoo reported October 6 that some servers that were recently compromised were not compromised using the Shellshock vulnerability but instead by a bug in a parsing script used on some servers.

 Source: http://www.securityweek.com/yahoo-changes-tune-after-saying-servers-were-hacked-shellshock
- 26. October 6, Softpedia (International) **Trojans-SMS are top threat on Android, INTERPOL and Kaspersky say.** Kaspersky Labs and INTERPOL released the results of a study of mobile security threats over a 1 year period and found that Android users were the most targeted by attackers, with SMS trojans accounting for 57.08 percent of all detections, among other findings.

Source: http://news.softpedia.com/news/SMS-Trojans-Are-Top-Threat-on-Android-

INTERPOL-and-Kaspersky-Say-461195.shtml

27. October 6, SC Magazine – (International) Bash bug payload downloads KAITEN DDoS malware source code. Trend Micro researchers detected a payload being delivered via attacks exploiting the Shellshock vulnerability that downloads the source code for the KAITEN distributed denial of service (DDoS) malware.

Source: http://www.scmagazine.com/bash-bug-payload-downloads-kaiten-malware/article/375650/

For another story, see item 5

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

28. October 6, Threatpost – (National) AT&T hit by insider breach. AT&T notified an undisclosed amount of customers that a former employee may have illegally accessed their personal information, including Social Security numbers and driver's license numbers, in August.

Source: http://threatpost.com/att-hit-by-insider-breach/108705

29. October 6, Redmond Reporter – (Washington) Frontier restores all copper services in Redmond. Copper voice and broadband network services for Frontier Communications customers in Redmond were restored October 3 following a September 20 outage caused by copper and fiber cables that were inadvertently cut, which severely damaged Frontier's network infrastructure.

Source: http://www.redmond-reporter.com/news/278263221.html

For another story, see item 8

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Commercial Facilities Sector

30. October 7, KYW 3 Philadelphia – (Pennsylvania) Nearly 100 displaced by Delco apartment fire. About 100 residents were evacuated and displaced from the Glencroft Apartment Complex in Folcroft due to elevated levels of carbon monoxide and concerns over structural damage following an October 6 fire.

Source: http://philadelphia.cbslocal.com/2014/10/07/nearly-100-displaced-by-delco-apartment-fire/

31. October 7, WJLA 7 Washington, D.C. – (Maryland) Water main break shuts down part of Route 1 in Beltsville. Eight Beltsville businesses were without water October 7 after a 16-inch water main along Route 1 ruptured due to unknown reasons. Repairs to the line were expected to take several hours and one lane of Route 1 was closed to traffic during the work.

Source: http://www.wjla.com/articles/2014/10/water-main-break-shuts-down-part-of-route-1-in-beltsville-107854.html

- 32. October 6, Bergen County Record (New Jersey) Hillsdale strip mall still closed, days after dump truck crash. Stores and restaurants at a Hillsdale strip mall were closed indefinitely and officials marked the building as an unsafe structure October 6 after a dump truck crashed through pavement and into an underground garage beneath the strip mall October 3. No injuries were reported, and authorities cordoned off the entire strip mall while engineers continue to inspect the building for structural damage. Source: http://www.northjersey.com/news/hillsdale-strip-mall-still-closed-days-after-dump-truck-crash-1.1103697
- 33. October 6, WFOR 4 Miami (Florida) Caught on camera: Car plows into diners in front of Miami restaurant. Ten people were injured when a driver lost control of his vehicle, struck a pole, then crashed into an outdoor dining area of Lemoni Cafe and Lemoni Pizza in Miami October 4.

Source: http://miami.cbslocal.com/2014/10/06/caught-on-camera-car-plows-into-diners-in-front-of-miami-restaurant/

- 34. October 5, KWTX 10 Waco (Texas) Power restored to most homes, businesses in Waco. Utility crews restored service to all businesses and homes in Waco October 5 following strong storms October 1 that downed trees and knocked out power to thousands of customers. Officials reported that the storm damaged 11 apartment buildings, 52 commercial and non-profit structures, and 1 church. Source: http://www.kwtx.com/home/headlines/Severe-Weather-Causes-Damage-Across-Central-Texas-277966301.html
- 35. October 5, WPXI 11 Pittsburgh (Pennsylvania) Tanker truck leaking gasoline prompts home, hotel evacuations in Center Twp.. Two hotels and nearby homes in Center Township were evacuated for several hours October 4 while crews cleaned fuel that leaked from a tanker truck at a Beaver County Shell gas station. Crews diverted some of the gas that leaked into a storage tank and transferred the remaining fuel from the 2,500-gallon tanker truck into a second truck.

Source: http://www.wpxi.com/news/news/local/tanker-truck-leaking-gasoline-prompts-home-hotel-e/nhcL6/

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Dams Sector

Nothing to report



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

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