



Daily Open Source Infrastructure Report 17 October 2014

Top Stories

- Researchers identified a spam campaign dubbed “Wolf of Wall Street” that uses botnets to send out emails encouraging penny stock investors to purchase stocks of Canada-based Confederation Minerals Ltd., which has resulted in the transaction volume of the company increasing to 1,620,000 shares from 10,000 shares within 3 days. – *Softpedia* (See item [3](#))
- Three Texas schools and two Ohio schools were closed October 16 due to health concerns after a number of students and staff members traveled on an October 13 flight with a patient who tested positive for Ebola. – *WFAA 8 Dallas*; *WKYC 3 Cleveland* (See item [17](#))
- Two sergeants and a suspect were injured in a shooting spree that stretched across three Snohomish County, Washington cities October 15 targeting police officers, patrol cars, and police stations. – *KIRO 7 Seattle* (See item [23](#))
- A group of security and IT firms began a campaign to detect and remediate malware installations belonging to a cyberespionage campaign targeting governments, financial services institutions, and the education sector since 2010. – *The Register* (See item [26](#))

Fast Jump Menu

PRODUCTION INDUSTRIES

- [Energy](#)
- [Chemical](#)
- [Nuclear Reactors, Materials, and Waste](#)
- [Critical Manufacturing](#)
- [Defense Industrial Base](#)
- [Dams](#)

SUSTENANCE and HEALTH

- [Food and Agriculture](#)
- [Water and Wastewater Systems](#)
- [Healthcare and Public Health](#)

SERVICE INDUSTRIES

- [Financial Services](#)
- [Transportation Systems](#)
- [Information Technology](#)
- [Communications](#)
- [Commercial Facilities](#)

FEDERAL and STATE

- [Government Facilities](#)
 - [Emergency Services](#)
-

Energy Sector

Nothing to report

[\[Return to top\]](#)

Chemical Industry Sector

Nothing to report

[\[Return to top\]](#)

Nuclear Reactors, Materials, and Waste Sector

Nothing to report

[\[Return to top\]](#)

Critical Manufacturing Sector

1. *October 16, Los Angeles Times* – (National) **Chrysler recalls 747,000 Jeep and Durango vehicles.** Chrysler announced two recalls for around 747,000 vehicles, with the first recall covering 434,581 model year 2011-2014 Chrysler 300, Dodge Charger, Challenger, Durango, and Jeep Grand Cherokee vehicles due to an alternator issue which could potentially cause a dangerous engine stall. The second recall includes 313,326 model year 2011-2013 Jeep Wranglers due to a power mirrors wiring issue that could lead to a fire.
Source: <http://www.latimes.com/business/autos/la-fi-hy-chrysler-recalls-jeep-durango-20141016-story.html>
2. *October 16, U.S. Consumer Product Safety Commission* – (National) **American Honda recalls recreational off-highway vehicles due to fire hazard.** American Honda initiated a recall for about 15,400 model year 2014 Honda Pioneer 700 off-highway recreational vehicles due to the potential for debris to accumulate on a skid plate and come in contact with the vehicles' exhaust systems, posing a fire hazard.
Source: <http://www.cpsc.gov/en/Recalls/Recall-Alerts/2015/American-Honda-Recalls-Recreational-Off-Highway-Vehicles/>

[\[Return to top\]](#)

Defense Industrial Base Sector

Nothing to report

[\[Return to top\]](#)

Financial Services Sector

3. *October 16, Softpedia* – (International) **Botnets used in “Wolf of Wall Street” spam campaign.** Researchers with Bitdefender identified a spam campaign dubbed “Wolf of Wall Street” that uses botnets to send out promotional emails encouraging penny stock investors to purchase stocks of Canada-based Confederation Minerals Ltd., which has resulted in the transaction volume of the company increasing to 1,620,000 shares from 10,000 shares within 3 days. The spam campaign is the largest recorded in 2014 and the attackers behind it stand to profit by selling stocks after inflating the prices.
Source: <http://news.softpedia.com/news/Botnets-Used-In-Wolf-of-Wall-Street-Spam-Campaign-462308.shtml>
4. *October 15, U.S. Attorney’s Office, District of New Jersey* – (New Jersey) **Middlesex, N.J., woman pleads guilty to conspiring to defraud the U.S. Treasury Department of nearly \$1 million.** A Middlesex, New Jersey woman pleaded guilty October 15 to conspiring with others to obtain and cash stolen income tax refund checks, defrauding the U.S. Department of the Treasury of approximately \$940,000. A co-conspirator who worked as a head teller at a Perth Amboy bank previously pleaded guilty to her role in the fraud.
Source: <http://www.justice.gov/usao/nj/Press/files/Valerio,%20Rosemary%20Plea%20PR.html>

For additional stories, see items [26](#) and [32](#)

[\[Return to top\]](#)

Transportation Systems Sector

5. *October 15, KUSA 9 Denver* – (Colorado) **Small plane makes emergency landing at DIA.** A small plane carrying three people made an emergency landing at Denver International Airport in Colorado October 15 after a tire blew shortly after takeoff causing damage to the hydraulic system. Crews sprayed foam on the Hawker HS25B aircraft as a precaution once it landed.
Source: <http://www.9news.com/story/news/local/2014/10/15/landing-gear-issue-dia/17319477/>
6. *October 15, San Francisco Chronicle* – (California) **Tanker truck spills toilet water in I-280 San Jose crash.** A six-vehicle crash involving a semi-truck carrying portable-toilet water closed southbound lanes of Interstate 280 in San Jose for 2 hours October 15 when a compartment burst, spilling the blue water all over the roadway.
Source: <http://blog.sfgate.com/stew/2014/10/15/tanker-truck-spills-toilet-water-in-i-280-san-jose-crash/>
7. *October 15, KXTV 10 Sacramento* – (California) **FedEx plane makes emergency landing at Sac International Airport.** A FedEx DC-10 plane made an emergency landing at Sacramento International Airport in California October 15 after the pilot noticed a possible engine fire. The plane landed safely and the pilot used an on-board

fire extinguisher to put out the fire.

Source: <http://www.news10.net/story/news/local/sacramento/2014/10/15/plane-makes-emergency-landing-sacramento-airport/17333063/>

8. *October 13, CBS News; Associated Press* – (California) **San Francisco ferry accident leaves 10 injured.** Ten passengers were injured and taken to an area hospital October 12 when the Peralta ferry hit a piling and crashed as it backed out of a terminal at Pier 41 in San Francisco. The ferry was temporarily taken out of service while authorities investigated.

Source: <http://www.cbsnews.com/news/san-francisco-ferry-accident-leaves-10-injured/>

For another story, see item [33](#)

[\[Return to top\]](#)

Food and Agriculture Sector

9. *October 16, Fort Myers News-Press* – (Florida) **200 gallons of honey spill in North Fort Myers, road back open.** A truck carrying honey spilled 200 gallons of the product on northbound U.S. 41 in Lee County after hitting a bump.
Source: <http://www.news-press.com/story/news/local/north-fort-myers/2014/10/16/bee-careful-honey-spill-causes-road-closure-in-north-fort-myers/17347389/>
10. *October 15, KEYC 12 Mankato* – (Minnesota) **Lyon County man rescued from grain bin.** Crews extracted a Lyon County man from a grain bin on a farm in Marshall October 14 after the man became trapped near a sidewall of the bin that he was cleaning.
Source: <http://www.keyc.com/story/26793651/lyon-county-man-rescued-from-grain-bin>
11. *October 15, WFOR 4 Miami/WBFS 33 Miami* – (Florida) **Ammonia leak at north Miami frozen foods warehouse.** An ammonia leak at the Southeast Frozen Foods facility in Miami prompted an evacuation of the food distribution warehouse and sickened five employees, including four individuals who were transported to an area hospital. Firefighters were able to contain the leak from a refrigeration system about 2 hours later.
Source: <http://miami.cbslocal.com/2014/10/15/ammonia-leak-at-north-miami-frozen-foods-warehouse/>
12. *October 15, Associated Press* – (Iowa) **DNR: Ammonia enters tributary in southwest Iowa.** The Iowa Department of Natural Resources is investigating after an unknown amount of anhydrous ammonia was released from the United Farmers Mercantile Co-op in Villisca into a tributary of the West Nodaway River October 14-October 15. Officials detected elevated levels of ammonia throughout the tributary, and Co-op employees pumped the contaminated water from the tributary and an on-site pit.
Source: http://www.omaha.com/news/iowa/dnr-ammonia-enters-tributary-in-southwest-iowa/article_abe6cc82-54b1-11e4-85ae-001a4bcf6878.html

13. *October 15, Chicago Tribune* – (Illinois) **Bartlett pasta factory standoff leads to charges against Naperville man.** A Naperville man who barricaded himself inside the Rana Meal Solutions pasta factory in Bartlett October 2 was charged in a DuPage County court October 14 with allegedly causing more than \$10,000 damage inside the facility and tampering with a security or fire system at the plant.
Source: <http://www.chicagotribune.com/suburbs/naperville-lisle/ct-pasta-factory-standoff-tl-1026-20141015-story.html>

[\[Return to top\]](#)

Water and Wastewater Systems Sector

14. *October 15, KNSD 39 San Diego* – (California) **Sewage contamination expands to La Jolla Cove.** A 5,000 gallon sewage spill into the ocean October 14 prompted officials to extend a beach closure at the Children's Pool to La Jolla Cove in San Diego October 15 until further notice.
Source: <http://www.nbcsandiego.com/news/local/Sewage-Spill-Contaminates-Childrens-Pool-in-La-Jolla-279188491.html>
15. *October 15, WITN 7 Washington* – (North Carolina) **Water quality swimming advisory issued for ocean-side site in Carteret County.** An advisory against swimming was issued in Carteret County October 15 after North Carolina officials discovered high levels of bacteria in the water that exceeded the State and U.S. Environmental Protection Agency's recreational water quality standards. The advisory affects access to the public beach at the end of Bogue Inlet Drive adjacent to ocean pier in Emerald Isle within 200 feet of posted notices.
Source: <http://www.witn.com/home/headlines/Water-quality-swimming-advisory-issued-for-ocean-side-site-in-Carteret-County-279375342.html>

For additional stories, see items [12](#) and [34](#)

[\[Return to top\]](#)

Healthcare and Public Health Sector

16. *October 15, Health IT Security* – (California; Colorado) **UC Davis Health email breach exposes 1,326 patients' data.** The University of California Davis Health System notified 1,326 patients that their personal information may have been accessed after a provider's email was compromised by an unknown source September 26, resulting in potential impermissible access to the email account. The Colorado Department of Health Care Policy and Financing notified 15,000 patients that the company inadvertently mailed postcards containing their protected health information as part of a Medicaid and Department of Human Services' Office of Behavioral Health survey.
Source: <http://healthitsecurity.com/2014/10/15/uc-davis-health-email-breach-exposes-1326-patients-data/>

Government Facilities Sector

17. *October 16, WFAA 8 Dallas; WKYC 3 Cleveland* – (Ohio; Texas) **Schools in Ohio, Texas close amid Ebola scare.** Three Central Texas schools and two Ohio schools were closed October 16 as a precaution due to health concerns after a number of students and staff members traveled on an October 13 flight with a patient who tested positive for Ebola. The schools and buses are undergoing thorough disinfecting and cleaning while the students and staff were isolated for monitoring.
Source: <http://www.wtsp.com/story/news/health/2014/10/16/belton-students-class-canceled-ebola/17344401/>
18. *October 15, San Francisco Chronicle* – (California) **‘Possibly armed’ person prompts lock-down of Fremont school.** Irvington High School in Fremont was evacuated after reports of a suspicious and potentially dangerous individual on campus October 15. Three other nearby schools were placed on precautionary lock-down while police spent several hours investigating the incident.
Source: <http://www.sfgate.com/bayarea/article/Possibly-armed-person-prompts-lock-down-of-5825148.php>
19. *October 15, Morris County Daily Record* – (New Jersey) **Three children injured in Andover school bus accident.** Three students and a driver were injured in an accident involving a First Student School Bus transporting Long Pond Middle School and Florence M. Burd School of the Andover Regional District students, when a vehicle disregarded a red traffic signal and crashed into the school bus at an intersection in Andover Township October 15.
Source: <http://www.dailyrecord.com/story/news/local/morris-county/2014/10/15/three-children-injured-andover-school-bus-accident/17324985/>
20. *October 15, WPRI 12 Providence* – (Rhode Island) **Woman to face civil violation following hazmat scare.** Police took a suspect into custody after the U.S. Attorney’s Office in Providence was evacuated for 2 hours October 15 when the suspect sprinkled powder in the receptionist area of the office prompting a HAZMAT situation. Preliminary tests determined the substance was likely baby powder.
Source: <http://wpri.com/2014/10/15/hazmat-crews-responds-to-us-attorneys-office/>
21. *October 15, Associated Press* – (Maryland) **5 students, driver hurt in Md. school bus crash.** Five students and a bus driver were injured in an accident involving a school bus that rear-ended a Walkersville High School bus in Maryland October 14.
Source: <http://www.wtop.com/41/3722630/5-students-driver-hurt-in-Md-school-bus-crash>
22. *October 15, WITN 7 Washington* – (North Carolina) **Three students transported to hospital after Beaufort County bus accident.** Three students were transported to an area hospital after an accident involving a P.S. Jones Middle School bus that was rear-ended in Beaufort County October 15.

Source: <http://www.witn.com/home/headlines/School-bus-accident-in-Beaufort-County-has-injuries-279333512.html>

For another story, see item [26](#)

[\[Return to top\]](#)

Emergency Services Sector

23. *October 16, KIRO 7 Seattle* – (Washington) **Snohomish County shooting spree targets police, two sergeants injured.** Two sergeants and a suspect were injured in a shooting spree that stretched across three Snohomish County cities October 15 targeting police officers, patrol cars, and police stations. The suspect and a sergeant from the Marysville Police Department exchanged gunfire before the suspect surrendered after shooting several rounds into patrol cars, the Granite Falls Police Station, and the Lake Stevens Police Department.

Source: <http://www.kirotv.com/news/news/snohomish-county-shooting-spre-targets-police-inj/nhkLk/>

[\[Return to top\]](#)

Information Technology Sector

24. *October 16, Securityweek* – (International) **Attackers abuse UPnP devices in DDoS attacks, Akamai warns.** Researchers at Akamai Technologies reported that attackers have increasingly used the Simple Service Discovery Protocol (SSDP) that comes enabled on Universal Plug and Play (UPnP) devices to launch reflection and amplification distributed denial of service (DDoS) attacks starting in July. The researchers found that 4.1 million Internet-facing devices could be used in this type of DDoS attack.

Source: <http://www.securityweek.com/attackers-abuse-upnp-devices-ddos-attacks-akamai-warns>

25. *October 16, Help Net Security* – (International) **New OpenSSL updates fix POODLE, DoS bugs.** The OpenSSL Project released updates to OpenSSL that close four serious vulnerabilities, including the POODLE issue and two memory leak issues that could be used to launch denial of service (DoS) attacks against servers.

Source: <http://www.net-security.org/secworld.php?id=17503>

26. *October 15, The Register* – (International) **FireEye, Microsoft, Cisco team up to take down RAT-flinging crew.** A group of security and IT firms led by Novetta began a coordinated campaign to detect and remediate malware installations belonging to a cyberespionage campaign targeting policy groups, governments, financial services institutions, the education sector, and think tanks since 2010. The cyberespionage group uses several tools including Moudoor, a derivative of the Gh0st RAT remote access trojan, and the Hikiti malware used to control compromised systems.

Source:

http://www.theregister.co.uk/2014/10/15/china_cyberespionage_takedown_by_microsoft_cisco/

27. *October 15, Threatpost* – (International) **Drupal fixes highly critical SQL injection flaw.** Drupal issued a patch for its popular content management system (CMS) that closes a critical SQL injection vulnerability affecting version 7.x. The vulnerability could allow an unauthenticated user to perform arbitrary SQL execution and all users were advised to update their installations as soon as possible.
Source: <http://threatpost.com/drupal-fixes-highly-critical-sql-injection-flaw/108861>

For another story, see item [3](#)

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>

[\[Return to top\]](#)

Communications Sector

28. *October 15, WJAC 6 Johnstown* – (Pennsylvania) **Power outage shuts down 911 service in Elk County.** A damaged fiber optic cable disrupted landline service for hundreds of customers in Elk County for several hours October 15 before crews were able to restore service.
Source: <http://www.wjactv.com/news/features/top-stories/stories/power-outage-shuts-down-911-service-elk-county-3965.shtml>

[\[Return to top\]](#)

Commercial Facilities Sector

29. *October 16, WISH 8 Indianapolis* – (Indiana) **7 people rescued from south side apartment fire.** An October 15 fire caused an estimated \$500,000 in damage to the Winchester Village Apartments in Indianapolis and displaced 25 residents. Fire crews rescued seven individuals from the burning structure, including one resident who was transported to an area hospital with serious injuries.
Source: <http://wishtv.com/2014/10/16/crews-respond-to-working-apartment-fire/>
30. *October 16, U.S. Department of Labor* – (Texas) **OSHA cites Texas Dollar Tree Stores for putting employees at risk.** The Occupational Safety and Health Administration (OSHA) cited Dollar Tree Stores Inc., for two willful and four repeat safety violations at the company's Watauga store and fined the company \$262,500. OSHA has cited Dollar Tree Stores for 234 safety and health violations at stores in 26 States and issued more than \$800,000 in fines since 2009.

Source: <http://www.dol.gov/opa/media/press/osha/OSHA20141422.htm>

31. *October 16, KXAS 5 Fort Worth* – (Texas) **Large fire at Dallas apartment complex.** A 4-alarm fire at the Sylvan Thirty Lofts apartment complex under construction in Dallas broke out October 15 during welding work that was being performed inside the structure. At least 64 units were damaged by the fire and several other units in the structure sustained smoke damage.
Source: <http://www.nbcdfw.com/news/local/Large-Fire-At-Dallas-Apartment-Complex--279319042.html>
32. *October 15, Softpedia* – (International) **Cyberswim announces data breach lasting for more than three months.** Cyberswim Inc., notified customers who made purchases on its Web site between May 12 and August 28 that their personal information, including payment card data, may have been compromised after officials confirmed that malicious software was installed on the company's network, granting attackers access to the data. Cyberswim updated its Web site code and issued a password reset command to block the intruders' access to the network.
Source: <http://news.softpedia.com/news/Cyberswim-Announces-Data-Breach-Lasting-For-More-Than-Three-Months-462237.shtml>

[\[Return to top\]](#)

Dams Sector

33. *October 15, Press of Atlantic City* – (New Jersey) **Dam repairs to cause detours on Weymouth Road in Vineland.** A \$7.2 million project to repair a dam and spillway at Willow Grove Lake on the border of Cumberland and Salem counties which were damaged during an August 2011 series of rain storms began October 15 with an estimated completion date of June 2015. A section of Weymouth Road that stretches across several counties will be closed during the project.
Source: http://www.pressofatlanticcity.com/news/breaking/dam-repairs-to-cause-detours-on-weymouth-road-in-vineland/article_71389170-54ab-11e4-8fb9-ab5df01eafc1.html
34. *October 15, Associated Press; San Francisco Chronicle* – (California) **Tunnel below San Francisco Bay – part of \$4.6B Hetch Hetchy water system upgrade - complete.** Officials announced that the \$288 million water tunnel project to replace a pair of pipes from the Hetch Hetchy Reservoir in Yosemite National Park was completed, allowing the flow of water which serves more than 2 million San Francisco Bay area customers. The tunnel is part of an overall \$4.6 billion project designed to improve the infrastructure of the reservoir's aging pipelines, tunnels, and dams in case of an earthquake.
Source: <http://www.therepublic.com/view/story/ef6398f4668e4b04862fbf1a6d5c72d6/CA--Hetch-Hetchy-Overhaul>

[\[Return to top\]](#)



Department of Homeland Security (DHS)
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: <http://www.dhs.gov/IPDailyReport>

Contact Information

| | |
|-------------------------------------|---|
| Content and Suggestions: | Send mail to cikr.productfeedback@hq.dhs.gov or contact the DHS Daily Report Team at (703) 942-8590 |
| Subscribe to the Distribution List: | Visit the DHS Daily Open Source Infrastructure Report and follow instructions to Get e-mail updates when this information changes . |
| Removal from Distribution List: | Send mail to support@govdelivery.com . |

Contact DHS

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at nicc@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.

Department of Homeland Security Disclaimer

The DHS Daily Open Source Infrastructure Report is a non-commercial publication intended to educate and inform personnel engaged in infrastructure protection. Further reproduction or redistribution is subject to original copyright restrictions. DHS provides no warranty of ownership of the copyright, or accuracy with respect to the original source material.