



Daily Open Source Infrastructure Report 01 November 2016

Top Stories

- Approximately 6,500 gallons of crude oil spilled at the Prospect Energy, LLC processing facility in Larimer County, Colorado, October 27 after a pipe valve on a tank battery used to store crude oil failed. – *Fort Collins Coloradoan* (See item [2](#))
- Officials in Syracuse, New York, reported that at least 5 million gallons of sewage were dumped into Ley Creek October 29 while crews worked to repair a pipe that spilled at least 7 million gallons of sewage into Onondaga Lake following heavy rains October 21. – *Syracuse Post-Standard* (See item [13](#))
- Imperva security researchers discovered that roughly 49,657 unique Internet Protocol (IP) addresses across 164 countries are hosting Internet of Things (IoT) devices infected with the Mirai botnet. – *SecurityWeek* (See item [18](#))
- Massachusetts officials formally launched October 28 the start of a \$2.4 million safety upgrade project to the Van Horn Dam in Springfield. – *Springfield Republican* (See item [27](#))

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Energy Sector

1. *October 30, WSLs 10 Roanoke* – (Virginia) **Crews working to restore natural gas to residents in Pittsylvania County.** Columbia Gas crews worked for several hours October 29 – October 30 to restore natural gas service to around 300 residents in Pittsylvania County, Virginia, after a gas leak prompted the utility shut off gas to the area. Officials evacuated 12 nearby homes as a precaution and the cause of the leak remains under investigation.
Source: <http://wsls.com/2016/10/30/crews-on-scene-containing-gas-leak-in-pittsylvania-county/>
2. *October 28, Fort Collins Coloradoan* – (Colorado) **150 barrels of oil spill in Fort Collins.** Approximately 6,500 gallons of crude oil spilled at the Prospect Energy, LLC processing facility in Larimer County, Colorado, October 27 after a pipe valve on a tank battery used to store crude oil failed. Authorities reported that most of the oil was concentrated on the top soil and contained to the spill site.
Source: <http://www.coloradoan.com/story/news/2016/10/28/estimated-150-barrels-oil-spill-fort-collins/92897686/>

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

Chemical Industry Sector

Nothing to report

Nuclear Reactors, Materials, and Waste Sector

3. *October 28, London Platts* – (Arkansas) **Entergy's Arkansas Nuclear One-2 returns to grid after repairs.** Entergy Corp.'s Arkansas Nuclear One-2 nuclear reactor in Russellville, Arkansas, returned to service October 27 following a month-long maintenance outage to repair an emergency diesel generator. The Arkansas Nuclear One-1 reactor remains offline for refueling and maintenance, which began September 24.
Source: <http://www.platts.com/latest-news/electric-power/washington/entergys-arkansas-nuclear-one-2-returns-to-grid-21925062>

Critical Manufacturing Sector

Nothing to report

Defense Industrial Base Sector

Nothing to report

Financial Services Sector

4. *October 28, U.S. Attorney's Office, Northern District of Indiana* – (National)

Defendants entered pleas of guilty today. The owner of Munster, Indiana-based Weichman & Associates PC and Medical Management & Data Services and 3 co-conspirators pleaded guilty October 28 for conspiring to conceal a nearly \$2 million tax debt to the U.S. Internal Revenue Service (IRS) and neglecting to report to the IRS at least \$100,000 in income, hiding hundreds of thousands of dollars from the business owner's bankruptcy creditors in January 2011, and withdrawing \$95,000 from a client's retirement fund in April 2012. The charges also state that the owner stole \$10,000 from one of his physician clients in a bank fraud scheme where at least \$660,000 was illegally taken from that client's account.

Source: <https://www.justice.gov/usao-ndin/pr/jack-weichman-defendants-entered-pleas-guilty-today>

5. *October 28, Arlingtonva.us* – (Virginia) **Credit card cloning suspects arrested by police.** The owners of Caffe Aficionado in Arlington, Virginia, were arrested October 28 for allegedly participating in a money laundering and credit card fraud scheme where the suspects redeemed hundreds of thousands of dollars' worth of pre-payable gift cards using cloned credit cards since at least November 2015.
Source: <https://newsroom.arlingtonva.us/release/credit-card-cloning-suspects-arrested-by-police/>

For another story, see item [14](#)

Transportation Systems Sector

6. *October 31, KERO 23 Bakersfield* – (California) **Big-rig rollover causes gas spill, lane closures on Highway 58 near Tower Line Road.** Highway 58 in Bakersfield, California, was closed for several hours October 30 – October 31 after a semi-truck and another vehicle collided, causing the semi-truck to spill up to 3,000 gallons of fuel on the roadway. HAZMAT crews were working to clean up the spill.
Source: <http://www.turnto23.com/news/breaking-news/car-accident-causes-gas-spill-on-highway-58>
7. *October 30, WNBC 4 New York* – (Illinois) **20 sent to hospitals after plane catches fire at O'Hare.** About 20 passengers on American Airlines Flight 383 were hospitalized October 28 after the plane caught fire during takeoff from Chicago O'Hare International Airport due to an engine malfunction. Three runways at the airport were closed while firefighters worked to extinguish the blaze.
Source: <http://www.nbcnewyork.com/news/national-international/Possible-Plane-Crash-Reported-at-OHare-Airport-399071991.html>
8. *October 28, WTVJ 6 Miami* – (Florida) **FedEx plane catches fire at Fort Lauderdale airport.** FedEx Corporation Flight 910 caught fire at Fort Lauderdale-Hollywood International Airport in Fort Lauderdale, Florida, October 28 after the cargo plane's landing gear collapsed, prompting the closure of the north runway for several hours and forcing the diversion of 29 flights. The Federal Aviation Administration and National Transportation Safety Board are investigating the incident.
Source: <http://www.nbcmiami.com/news/local/Fed-Ex-399093511.html>

9. *October 28, KDKA 2 Pittsburgh* – (Pennsylvania) **Accident closes outbound Parkway East near Squirrel Hill Tunnel.** Interstate 376 eastbound near the Squirrel Hill Tunnel in Pittsburgh was closed for more than 3 hours October 28 after a tri-axle truck overturned and spilled gravel or sand onto the roadway.
Source: <http://pittsburgh.cbslocal.com/2016/10/28/parkway-east-truck-crash/>
10. *October 28, KBTX 3 Bryan/College Station* – (Texas) **Tire blowout leads to fatal collision on Highway 6 in Robertson County.** Highway 6 in Robertson County, Texas, was closed for more than 2 hours October 28 after a vehicle traveling northbound lost control and overturned into the southbound lanes before being struck by another vehicle. One person was killed and another was sent to an area hospital with injuries.
Source: <http://www.kbtx.com/content/news/Truck-horse-trailer-collide-on-Highway-6-near-Hearne-399062601.html>

Food and Agriculture Sector

11. *October 31, U.S. Food and Drug Administration* – (National) **ICAPP voluntarily recalls certain lots of frozen strawberries.** The International Company for Agricultural Production & Processing (ICAPP) issued a voluntary recall October 30 for select lots of its frozen strawberries products that may be linked to a recent Hepatitis A outbreak in the U.S. after a Federal investigation revealed that 4 lots of the firm's frozen strawberries exported to the U.S. tested positive for Hepatitis A. The products were distributed for sale to and use in food service institutions nationwide.
Source: <http://www.fda.gov/Safety/Recalls/ucm527273.htm>
12. *October 28, U.S. Food and Drug Administration* – (National) **Mondelez Global LLC conducts nationwide voluntary - recall of Oreo Fudge Cremes product sold in the U.S. Recall due to milk allergen not listed in ingredient line.** Mondelez Global LLC issued a voluntary recall October 28 for its Oreo Fudge Cremes products sold in 2 variations after a Federal analysis of the product found that the ingredient statement failed to declare the presence of milk in the products. One allergic reaction has been reported and the products were sold nationwide.
Source: <http://www.fda.gov/Safety/Recalls/ucm527207.htm>

Water and Wastewater Systems Sector

13. *October 30, Syracuse Post-Standard* – (New York) **County dumps 5 million gallons of sewage into Ley Creek to fix busted pipe.** Officials in Syracuse, New York, announced October 30 that at least 5 million gallons of sewage were dumped into Ley Creek October 29 while crews worked to bypass and repair a separate pipe that spilled at least 7 million gallons of sewage into Onondaga Lake following heavy rains October 21.
Source: http://www.syracuse.com/news/index.ssf/2016/10/5_m_gallons_of_sewage_dumped_in_ley_creek_while_fixing_busted_pipe.html

Healthcare and Public Health Sector

Nothing to report

Government Facilities Sector

14. *October 28, Wichita Eagle* – (Kansas) **County announces department affected by \$566,000 fraud.** Sedgwick County, Kansas officials announced October 28 that the Sedgwick County Division of Finance was defrauded out of approximately \$566,000 sometime between September 23 and October 25. The fraudulent activity remains under investigation.
Source: <http://www.kansas.com/news/local/crime/article111117877.html>
15. *October 28, KGO 7 San Francisco* – (California) **George Washington High all clear after bomb threat.** George Washington High School in the Richmond District of San Francisco was evacuated for more than 2 hours October 28 after an anonymous caller phoned in a bomb threat. Authorities deemed the area safe after no explosives were found.
Source: <http://abc7news.com/news/george-washington-high-school-in-sf-evacuated-due-to-bomb-threat/1577665/>

Emergency Services Sector

16. *October 28, WCAU 10 Philadelphia* – (Pennsylvania) **Verizon reports Montgomery County 9-1-1 system fully restored overnight.** Verizon Wireless reported October 28 that emergency 9-1-1 service in Montgomery County, Pennsylvania, was fully restored after callers using a landline experienced degraded service for several hours October 27 – October 28 after a contractor cut a conduit containing communication lines. Emergency calls or messages made via cell phones were not impacted.
Source: <http://www.nbcphiladelphia.com/news/local/Montgomery-County-Experiencing-Problems-With-9-1-1-System-398917481.html>

Information Technology Sector

17. *October 30, Softpedia* – (International) **Serial spammer pleads guilty, faces up to ten years in jail.** A Florida resident pleaded guilty October 27 for orchestrating spam campaigns where he and 2 co-conspirators operated a legitimate business named A Whole Lot of Nothing LLC, which provided on-demand spam campaigns for legitimate business and illegal parties, including groups selling untested pharmaceutical drugs. The charges state the trio built botnets to distribute their spam, constructed proxy networks to avoid detection, and hacked into at least four corporate networks and Websites in order to take control of corporate emails and servers to distribute spam from devices that were not blacklisted, among other malicious activities.
Source: <http://news.softpedia.com/news/serial-spammer-pleads-guilty-faces-up-to-ten-years-in-jail-509807.shtml>
18. *October 28, SecurityWeek* – (International) **Mirai botnet infects devices in 164**

countries. Imperva security researchers discovered that roughly 49,657 unique Internet Protocol (IP) addresses across 164 countries are hosting Internet of Things (IoT) devices infected with the Mirai botnet. The researchers found that 10 percent of the IP addresses hosting Mirai-infected devices are located in the U.S.

Source: <http://www.securityweek.com/mirai-botnet-infests-devices-164-countries>

19. *October 28, SecurityWeek* – (International) **LDAP attack vector makes terabit-scale DDoS attacks possible.** Corero Network Security researchers reported a newly observed zero-day distributed denial-of-service (DDoS) attack vector that relies on the Lightweight Directory Access Protocol (LDAP) could be used to leverage an amplification factor of 46 times and a peak of 55 times to carry out terabit-scale DDoS events against a target. Corero also reported that an attacker could send a simple query to a compromised reflector supporting the Connectionless LDAP service (CLDAP) to make it appear as though the query originated from the intended victim, causing unwanted network traffic to be immediately sent to the attacker’s target.

Source: <http://www.securityweek.com/ldap-attack-vector-makes-terabit-scale-ddos-attacks-possible>

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>

Communications Sector

20. *October 28, KTVI 2 St. Louis; DownDetector.com* – (National) **AT&T phone and internet outages reported across the Midwest.** About 1,085 AT&T Inc. customers in Cincinnati, St. Louis, and Chicago, among other cities across the Midwest experienced an Internet and phone service outage for several hours October 28.

Source: <http://fox2now.com/2016/10/28/att-phone-and-internet-outages-reported-across-the-midwest/>

For another story, see item [16](#)

Commercial Facilities Sector

21. *October 31, WISH 8 Indianapolis* – (Indiana) **Over 200 evacuated after cigarette sparks fire.** Over 200 people were evacuated from The Harness Factory Lofts Pub & Eatery in Indianapolis, Indiana, October 30 following a fire that caused an estimated \$50,000 in damages. No injuries were reported and investigators believe the fire was caused by a discarded cigarette.

Source: <http://wishtv.com/2016/10/30/fire-breaks-out-at-popular-indy-bar/>

22. *October 31, East Bay Times* – (California) **Oakland: 5-alarm fire guts vacant building near Lake Merritt.** A 5-alarm fire in Oakland, California, destroyed an

- apartment building under construction and forced up to 200 residents to evacuate adjacent apartment complexes October 31. No injuries were reported and the cause of the fire remains under investigation.
Source: <http://www.eastbaytimes.com/2016/10/31/oakland-crews-fight-3-alarm-fire-near-lake-merritt/>
23. *October 31, WNBC 4 New York* – (New York) **At least 240 firefighters battle six-alarm fire in NoMad, 10 firefighters injured: FDNY.** Over 240 firefighters responded to a 6-alarm fire that began in the basement of a 5-story commercial building in New York City October 30. Ten firefighters were injured and the cause of the fire remains under investigation.
Source: <http://www.nbcnewyork.com/news/local/Five-Alarm-Fire-in-Manhattan-Injures-5-Firefighters--399211721.html>
24. *October 31, KVUE 24 Austin* – (Texas) **9 people displaced, 4 pets dead in South Austin fire.** A fire at The Woods on Barton Skywalk apartment complex in Austin, Texas, caused an estimated \$1.25 million in damages and displaced 9 people October 30. No injuries were reported and the cause of the fire remains under investigation.
Source: <http://www.kvue.com/news/local/fire-damages-south-austin-apartment-complex/344296740>
25. *October 31, KHON 2 Honolulu* – (Hawaii) **Dozens of residents evacuated from three-alarm apartment fire on Sheridan Street.** A 3-alarm fire displaced residents from at least 24 units at an apartment complex in Honolulu, Hawaii, October 30. Three people were injured and the cause of the fire remains under investigation.
Source: <http://khon2.com/2016/10/30/firefighters-respond-to-three-alarm-building-fire-on-sheridan-street/>
26. *October 30, Minneapolis Star Tribune* – (Minnesota) **Brooklyn Center apartment fire displaces 27 people.** A 2-alarm fire displaced 27 people from the Twin Lake North apartment complex in Brooklyn Center, Minnesota, October 30. No injuries were reported and the cause of the fire remains under investigation.
Source: <http://www.startribune.com/brooklyn-center-apartment-fire-displaces-27-people/399258081/>

For another story, see item [5](#)

Dams Sector

27. *October 28, Springfield Republican* – (Massachusetts) **Springfield launches \$2.4 million Van Horn Dam safety upgrade 8 years after it was cited as 'high hazard'.** Massachusetts officials formally launched October 28 the start of a \$2.4 million safety upgrade project to the Van Horn Dam in Springfield, which includes removing trees and stumps from the dam site to decrease erosion and possible dam failure, armoring an upstream section of the dam to reduce erosion, and repairing the dam's concrete outlet structure, among other improvements. Officials expect the project to be completed by May 2017.

Source:

http://www.masslive.com/news/index.ssf/2016/10/springfield_launches_van_horn.html



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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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