



Daily Open Source Infrastructure Report 18 February 2015

Top Stories

- Researchers discovered that cyber criminals robbed over 100 financial institutions worldwide of up to \$1 billion by using spear-phishing attacks to install malware and infiltrate institutions' networks. – *Softpedia* (See item [6](#))
- Twelve to 13 tanker cars of a CSX train hauling oil derailed near Boomer, West Virginia, February 16 igniting a fire and series of explosions that continued to burn February 17 and prompted the evacuation of hundreds of residents. – *New York Times* (See item [9](#))
- A severe winter storm prompted officials in 5 States and Washington, D.C., to declare states of emergency, while schools in several States were forced to cancel classes, Arkansas State government offices were closed, and more than 1,800 U.S. flights were canceled February 16. – *Reuters* (See item [20](#))
- Heavy snow caused 2 partial roof collapses at the Patriots Park Apartments complex in Portsmouth, New Hampshire, February 15 and prompted officials to evacuate 500-700 residents until authorities make all necessary repairs. – *Associated Press* (See item [31](#))

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

1. *February 17, NBC News* – (National) **Winter weather: Ice storm leaves 300,000 without power in South.** Over 300,000 people were without power across several Northeastern and Southern States and Washington, D.C., February 17 following a severe winter storm that produced heavy snow and ice.
Source: <http://www.myarklamiss.com/story/d/story/winter-weather-ice-storm-leaves-300000-without-pow/20135/zL7AZsRQUUmWJk7dt2wQqQ>
2. *February 17, Associated Press* – (North Dakota) **North Dakota regulators say 21,000-gallon saltwater spill contained at Divide County oil well.** The North Dakota Oil and Gas Division reported February 17 that 500 barrels of saltwater were contained and recovered on site, following a 21,000-gallon spill of saltwater at a Murex Petroleum Corp. oil well in Divide County February 15. Officials reported that a pump leak was the cause of the spill.
Source:
<http://www.dailyjournal.net/view/story/d3cdd485703a4e52bb7ae2dccfa26285/ND--Divide-County-Spill/>

For additional stories, see items [9](#) and [29](#)

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

Chemical Industry Sector

3. *February 14, WISC 3 Madison* – (Wisconsin) **More than 100 firefighters assist on Fitchburg CO incident.** The EcoStar plastics production facility in Fitchburg, Wisconsin, was evacuated February 13 due to elevated levels of carbon monoxide that resulted from a chemical reaction inside a pellet storage bin. HAZMAT crews worked 17 hours to remove about 7,000 pounds of hazardous materials and plastic pellets from the area, and the building was cleared after carbon monoxide levels were reduced to a safe level February 14.
Source: <http://www.channel3000.com/news/more-than-100-firefighters-assist-on-fitchburg-co-incident/31273688>

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

Nuclear Reactors, Materials, and Waste Sector

4. *February 15, Cape Cod Times* – (Massachusetts) **Pilgrim shut down during blizzard.** The Pilgrim nuclear power plant in Massachusetts was taken offline the weekend of February 14 due to a blizzard in order to avoid a repeat of an automatic shutdown that occurred January 27, which resulted in a 12-day closure when storm conditions caused an interruption in a connection feeding electricity to the grid.
Source:
<http://www.enterpriseneews.com/article/20150215/NEWS/150217458/12741/NEWS>

For another story, see item [29](#)

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

Critical Manufacturing Sector

5. *February 14, Associated Press* – (International) **GM recalls over 81K Chevrolet, Pontiac vehicles over power steering problem.** General Motors issued a recall for 81,000 model year 2006 and 2007 Chevrolet Malibu, Malibu Maxx, and Pontiac G6 vehicles for issues that could cause power steering to fail. The company reported that the problem has caused one accident but no deaths or injuries.

Source:

http://www.syracuse.com/news/index.ssf/2015/02/gm_recalls_over_81k_chevrolet.html

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

Defense Industrial Base Sector

Nothing to report

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

Financial Services Sector

6. *February 17, Softpedia* – (International) **Ongoing cyber attack on banks worldwide creates billion dollar loss.** Kaspersky security researchers discovered that cyber criminals robbed over 100 financial institutions worldwide of up to \$1 billion by using spear-phishing attacks exploiting 2 vulnerabilities in Microsoft Office and 1 vulnerability in Microsoft Word to install malware and infiltrate institutions' networks. The attackers cashed in by instructing ATMs to dispense money at specific times without payment cards, opening accounts with fake balances, and artificially inflating account balances of bank customers and then transferring the surplus to their accounts in China and the U.S.

Source: <http://news.softpedia.com/news/Ongoing-Cyber-Attack-on-Banks-Worldwide-Creates-Billion-Dollar-Loss-473391.shtml>

7. *February 16, Atlanta Business Chronicle* – (Georgia) **Feds: Up to 900 potential victims of insurance scam preying on trucking companies.** Federal investigators seized approximately \$732,000 from Appeal Insurance Agency bank accounts February 12 alleging that the owner scammed up to 900 victims, primarily in commercial trucking, by collecting insurance premiums without securing legitimate policies and using the money to fund his lifestyle and pay off insurance claims filed with his office. Authorities found that \$3.7 million was deposited into one of the owner's accounts between January 2013 and July 2014.

Source: <http://www.bizjournals.com/atlanta/news/2015/02/16/feds-up-to-900-potential-victims-of-insurance-scam.html>

For another story, see item [29](#)

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

Transportation Systems Sector

8. *February 17, USA Today* – (National) **Tuesday flight cancellations push 3-day tally to 5,500.** Back-to-back winter storms that swept across the country grounded more than 1,200 flights nationwide February 17, bringing the total number of cancelled flights since February 15 to nearly 5,500. The latest storm system affected airports in the Southern and Mid-Atlantic regions of the U.S., including Washington, D.C.'s Reagan National Airport where about 25 percent of the airport's scheduled flights were grounded February 17.
Source: <http://www.wusa9.com/story/traffic/2015/02/16/flight-cancellations-for-snow-storm-winter-weather-nation/23497959/>
9. *February 17, New York Times* – (West Virginia) **West Virginia train derailment dumps oil into river.** Twelve or 13 tanker cars of a CSX train hauling millions of pounds of oil derailed near the village of Boomer February 16 and at least 7 tanker cars ignited a fire and series of explosions that continued to burn February 17, prompting the evacuation of hundreds of residents from nearby towns. Authorities are investigating the cause of the derailment, and a state of emergency was declared in Kanawha and Fayette counties where crude oil spilled into the Kanawha River and prompted West Virginia American Water to close at least one intake to a water treatment plant.
Source: http://www.nytimes.com/2015/02/18/us/west-virginia-train-derailment-dumps-oil-into-river.html?_r=0
10. *February 16, WNEW 99.1 FM Bowie; Associated Press* – (Virginia) **Flights diverted from Dulles after pipe bursts.** Normal operations were restored at Dulles International Airport in Virginia after a water pipe that burst in the airport's control tower triggered an alarm and prompted an evacuation. About 17 flights were cancelled, 13 additional flights were delayed, and an unspecified number of flights were diverted to other airports while the scene was cleared.
Source: <http://washington.cbslocal.com/2015/02/16/flights-diverted-from-dulles-after-pipe-bursts/>
11. *February 16, KBMT 12 Beaumont* – (Texas) **Fiery collision on Interstate 10 sends 12 to the hospital.** Interstate 10 near the Purple Heart Memorial Bridge in Beaumont was closed for more than 7 hours starting February 15 and 12 individuals were transported to an area hospital after a semi-truck rear-ended a car and caused a chain reaction collision involving 5 additional vehicles. Crews cleared the wreckage and a HAZMAT team was dispatched to clean diesel that spilled from the semi-truck before the roadway reopened February 16.
Source: <http://www.12newsnow.com/story/28116352/fiery-wreck-shuts-down-interstate-10>

12. *February 14, Associated Press* – (Washington) **Postal problems fixed after network outage.** The U.S. Postal Service fixed an electronic glitch caused by a hardware installation that disrupted some services including package handling at various local post office branches, and brought down the agency's email system nationwide beginning February 12. A U.S. Postal Service representative reported that the agency's communication system was restored February 13 and that the outage did not affect the acceptance of mail, or mail processing or delivery.
Source: <http://www.wjbf.com/story/28109902/postal-problems-fixed-after-network-outage>
13. *February 14, WISH 8 Indianapolis* – (Indiana) **I-69 back open after massive 20+ vehicle pile-up.** Both lanes of Interstate 69 in Delaware County, Indiana, were shut down February 14 due to a multi-vehicle accident that involved a school bus, 5 semi-trucks, and more than 20 cars. Fourteen students and 3 other individuals were taken to local hospitals for non-life-threatening injuries, and the accident remains under investigation.
Source: <http://wishtv.com/2015/02/14/multiple-car-massive-accident-on-i-69-in-delaware/>

For additional stories, see items [20](#), [26](#), and [29](#)

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

Food and Agriculture Sector

14. *February 14, U.S. Food and Drug Administration* – (Massachusetts) **Whole Foods Market's Glastonbury store recalls Divine Treasures 100,000 Smooches vegan chocolate due to undeclared allergen.** The U.S. Food and Drug Administration reported February 13 that Whole Foods Market recalled its vegan chocolate candy labeled as Divine Treasures 100000 Smooches due to an undeclared peanut allergen caused by incomplete wording on the product's label. The recalled product was sold exclusively at the store's Glastonbury location through February 11.
Source: <http://www.fda.gov/Safety/Recalls/ucm434478.htm>
15. *February 14, U.S. Food and Drug Administration* – (Ohio; Kentucky; Indiana) **T. Marzetti Co issues allergy alert on undeclared milk and egg in single serve packets of LaRosa's Creamy Garlic Dressing due to label issue.** The U.S. Food and Drug Administration reported February 13 that the T. Marzetti Co voluntarily issued a recall for 627 cases of 1.5-ounce packets of LaRosa's Creamy Garlic Dressing due to undeclared milk and egg caused by mislabeling. The affected product was distributed exclusively through LaRosa's Pizzeria Restaurants primarily in the Cincinnati area with limited distribution in Columbus, Ohio, northern Kentucky, and southeast Indiana.
Source: <http://www.fda.gov/Safety/Recalls/ucm434474.htm>
16. *February 14, U.S. Department of Agriculture* – (International) **California firm recalls beef products produced without benefit of import inspection.** ATM International USA, Inc., announced February 13 a recall for about 1,999 pounds of boneless beef

products imported from Japan because they were not presented at the U.S. point of entry for inspection by the U.S. Department of Agriculture, posing possible health risks. The affected products were shipped to distributors and retail locations in Arizona, California, and Washington.

Source: <http://www.fsis.usda.gov/wps/portal/fsis/topics/recalls-and-public-health-alerts/recall-case-archive/archive/2015/recall-031-2015-release>

17. *February 13, U.S. Food and Drug Administration* – (California) **Press release for Hanbit Enterprises, Inc. dba Jack and the Beanstalk recalls soybean sprouts because of possible health risk.** The U.S. Food and Drug Administration reported February 13 that Hanbit Enterprises, Inc., doing business Jack and the Beanstalk, recalled its soybean sprouts sold in 1, 1.5, and 10-pound packages due to possible *Listeria monocytogenes* contamination. The recalled product was distributed to stores and restaurants in the Bay Area of California.
Source: <http://www.fda.gov/Safety/Recalls/ucm434406.htm>
18. *February 13, U.S. Food and Drug Administration* – (National) **Whole Foods Market's Southwest Region recalls chocolate cake for two due to undeclared egg.** The U.S. Food and Drug Administration announced February 13 that Whole Foods Market recalled chocolate cake for two produced and sold at the company's stores in the southeast region of the U.S. due to undeclared egg.
Source: <http://www.fda.gov/Safety/Recalls/ucm434430.htm>

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

Water and Wastewater Systems Sector

19. *February 16, WTIC 61 Hartford* – (Connecticut) **Hundreds impacted by water main breaks across the state.** The Metropolitan District Commission (MDC) worked February 16 to repair several water main breaks across the State that impacted service to hundreds of customers. An 8-inch water main break in Hartford prompted MDC to shut off water service to four housing complexes and two businesses for at least 6 hours.
Source: <http://foxct.com/2015/02/16/mdc-crews-repairing-two-water-main-breaks-in-west-hartford/>

For another story, see item [9](#)

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

Healthcare and Public Health Sector

Nothing to report

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

Government Facilities Sector

20. *February 16, Reuters* – (National) **Ice storm paralyzes central U.S., pummels nation's capital.** A severe winter storm prompted officials in 5 States and Washington, D.C., to declare states of emergency, while schools in several States were forced to cancel classes, Arkansas State government offices were closed, and more than 1,800 U.S. flights were canceled February 16.
Source: <http://www.reuters.com/article/2015/02/16/us-usa-weather-idUSKBN0LK1I020150216>
21. *February 16, KGO 7 San Francisco; San Francisco Bay City News* – (California) **Police investigating fire at Oakland school as arson.** Authorities are investigating a potential arson case after a February 16 fire that started in the cafeteria caused about \$1 million in damages to Claremont Middle School in Oakland. No one was in the building during the incident and school officials were assessing whether or not to hold classes February 17.
Source: <http://abc7news.com/news/police-investigating-fire-at-oakland-school-as-arson/519691/>
22. *February 16, KOMU 8 Columbia* – (Missouri) **City of Columbia website attacked again.** An official with the City of Columbia, Missouri, confirmed that the city's official Web site was attacked again February 16 following a February 12 attack that flooded the site with requests from multiple sources, rendering the Web site unavailable. Officials were able to regain control of the site after several hours.
Source: <http://www.komu.com/news/city-of-columbia-website-attacked-again/>
23. *February 16, Richmond Times-Dispatch* – (Virginia) **Flood in city hall damages school offices on four floors.** School administration offices in Richmond's city hall were forced to temporarily close and relocate after a burst pipe flooded several floors of the building February 15. Authorities are assessing the total amount of damage and are working to clean the water damage.
Source: http://www.richmond.com/news/local/city-of-richmond/article_3cb5f500-30c4-5a9a-a5e2-d710ef77fa31.html
24. *February 16, WTAE 4 Pittsburgh* – (Pennsylvania) **School bus accident leaves several injured, including students.** Five Valley School students and two drivers were transported to area hospitals following an accident between their school bus and another vehicle at Glades Pike in Jefferson Township, Somerset County February 16.
Source: <http://www.wtae.com/news/school-bus-accidnet-leaves-several-taken-to-hospitals-including-students/31295096>
25. *February 16, Associated Press* – (New York) **Students evacuate central NY college dorm into subzero cold.** A burst pipe prompted the evacuation of a residence hall at the State University College at Cortland in New York, after classes were canceled due to subzero temperatures February 16. Displaced students will be temporarily housed in neighboring dormitories while the total amount of damage is assessed.
Source: http://www.oleantimesherald.com/news/new_york_state/article_237606b8-

[b638-11e4-ac32-47f6a722adfc.html](http://www.nbcnews.com/news/us-news/high-school-basketball-teams-bus-rolls-over-washington-interstate-n306656)

26. *February 15, NBC News* – (Washington; Missouri) **High school basketball team’s bus rolls over on Washington interstate.** Nine students from King’s High School in Seattle and a driver were transported to an area hospital February 14 after their bus drifted off the road and rolled over on Interstate 5 in Washington when the bus’s brakes gave out. In a separate incident, an airplane carrying Mississippi State University students made an emergency landing in St. Louis after the plane lost an engine.
Source: <http://www.nbcnews.com/news/us-news/high-school-basketball-teams-bus-rolls-over-washington-interstate-n306656>
27. *February 13, Hartford Courant* – (Connecticut) **Two students sent to hospital after Tolland High School evacuation.** Tolland High School students were evacuated to a nearby middle school for more than 3 hours and dismissed after a pipe burst in the Connecticut school soaking electrical equipment and releasing steam February 13. Two students were transported to an area hospital for treatment due to possible exposure to the cold.
Source: <http://www.courant.com/breaking-news/hc-tolland-high-school-evacuated-0214-20150213-story.html>

For additional stories, see items [29](#) and [31](#)

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

Emergency Services Sector

28. *February 16, KHQ 6 Spokane* – (Washington) **Reported 911 outage in Cheney.** Landline 9-1-1 service was down indefinitely in Cheney February 16. The Spokane County Sheriff’s Office advised the public to use a cell phone or dial a Crime Check number in case of an emergency.
Source: <http://www.khq.com/story/28120997/reported-911-outage-in-cheney>

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

Information Technology Sector

29. *February 17, Softpedia* – (International) **Firmware of over a dozen hard drive brands altered to lodge malware.** Kaspersky researchers discovered that a cyber-espionage group calling itself Equation modified hard drive firmware in over 12 brands to potentially infect tens of thousands of computers worldwide, including those in sectors such as government and military institutions, nuclear research, oil and gas, telecommunications, transportation, and the financial sector, among others. Reprogramming the firmware allowed attackers to create persistent hidden storage spaces accessible only through specific methods known to them.
Source: <http://news.softpedia.com/news/Firmware-Of-Over-a-Dozen-Hard-Drive-Brands-Altered-to-Lodge-Malware-473365.shtml>

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>

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

Communications Sector

30. *February 15, Big Island Video News* – (Hawaii) **Hawaiian Telcom service restored after second fiber cable cut.** All service was restored February 14 to Hawaiian Telecom costumers after strong winds snapped a 36-pair fiber cable near Hualalai Ranch and knocked out service for several hours to about 20,000 landline phone and 5,000 Internet customers between Waikoloa and Pahala. Crews laid and spliced about 350 feet of replacement cable to restore service.
Source: <http://www.bigislandvideonews.com/2015/02/15/hawaiian-telcom-service-restored-after-second-fiber-cable-cut/>

For another story, see item [29](#)

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

Commercial Facilities Sector

31. *February 17, Associated Press* – (New Hampshire) **New Hampshire officials aiding hundreds displaced by roof collapses.** Partial roof collapses caused by heavy snow at two buildings of the Patriots Park Apartments complex in Portsmouth, New Hampshire, February 15 prompted officials to evacuate 500-700 residents from all 8 buildings of the complex until authorities are able to make necessary repairs. A strip mall and a tennis club in Seabrook also suffered roof collapses February 15, while Epping Elementary School and Sanborn Regional Middle School in Newton were evacuated February 16 due to concerns about the amount of snow on the structures' roofs.
Source: <http://www.pressherald.com/2015/02/17/officials-aiding-hundreds-displaced-by-roof-collapses/>
32. *February 16, San Diego Union-Tribune* – (California) **Grease fire causes \$1 million damage to P.B. AleHouse.** A grease fire that started in the kitchen of the Pacific Beach AleHouse February 16 spread throughout the California restaurant and caused an estimated \$1 million in damage. About 120 staff and customers were safely evacuated from the building.
Source: <http://www.utsandiego.com/news/2015/feb/16/pacific-beach-alehouse-fire/>
33. *February 16, KHOU 11 Houston* – (Texas) **Suspect arrested, charged in fire at Quba**

- Islamic Institute.** Police arrested and charged a suspect believed to have set a February 13 fire at the Quba Islamic Institute that destroyed at least one structure and prompted the cancellation of class February 16-17. The incident remains under investigation.
Source: <http://www.khou.com/story/news/crime/2015/02/16/suspect-arrested-charged-in-fire-at-quba-islamic-institute/23524781/>
34. *February 16, Associated Press* – (Mississippi) **Mississippi driver fleeing police is fatally shot after he runs into Wal-Mart.** Authorities are investigating an officer-involved shooting inside a Walmart store in Iuka, Mississippi, February 15 after a man that led police on a car chase exited his vehicle and ran into the store where he exchanged gunfire with officers. Two police officers were injured during the standoff, and the store temporarily closed while authorities collected evidence and investigated the incident.
Source: http://www.nola.com/crime/index.ssf/2015/02/mississippi_man_fleeing_police.html
35. *February 14, WIS 10 Columbia* – (South Carolina) **Florence police look for Magnolia Mall shooting suspect.** One person was wounded when a man opened fire inside the Magnolia Mall in Florence, South Carolina, February 13 following an altercation between two groups of individuals. Police are searching for the gunman and continue to investigate the incident that prompted the evacuation and closure of the mall.
Source: <http://www.wistv.com/story/28108013/florence-police-evacuate-magnolia-mall>
36. *February 14, WBNS 10 Columbus* – (Ohio) **Dozens displaced by suspicious East Columbus apartment fire.** Dozens of residents from the Berwick Plaza Apartments complex in Columbus were displaced following a February 14 fire that started in a common area and spread throughout the structure, damaging more than 24 units. Authorities continue to investigate the fire that forced the rescue of at least eight residents.
Source: <http://www.10tv.com/content/stories/2015/02/14/columbus-ohio--dozens-displaced-after-firefighters-rescue-people-trapped-in-east-columbus-apartment-fire.html>
37. *February 14, KXTV 10 Sacramento* – (California) **2 rescued from Modesto apartment fire, 20 displaced.** Authorities are investigating an apartment fire in Modesto February 14 that displaced 20 residents and destroyed 10 units causing an estimated \$500,000 in damage. At least two residents were transported to area hospitals for injuries sustained when they jumped from the structure to escape the blaze.
Source: <http://www.news10.net/story/news/local/modesto/2015/02/14/modesto-fire-20-displaced-2-rescued/23440931/>

For another story, see item [19](#)

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

Dams Sector

Nothing to report

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



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
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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.

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