



Homeland
Security

Daily Open Source Infrastructure Report

06 January 2014

Top Stories

- The U.S. Department of Transportation issued a safety alert January 2 stating that crude oil being shipped by rail from the Bakken oil patch in the Northern Plains across the U.S. and Canada may be more flammable than traditional forms of oil. – *Associated Press* (See item [6](#))
- A winter storm that moved through the northeast caused airlines to cancel more than 2,300 and prompted the closure of highways in New York and Pennsylvania. – *Associated Press* (See item [7](#))
- Dozens of schools, colleges, and government offices were closed January 3 across the northeast region due to a heavy snowstorm and cold weather. – *Reuters* (See item [16](#))
- A security researcher identified a backdoor in certain Netgear and Linksys routers' firmware that can be used to reset the devices to default settings, including default administrator passwords. – *Help Net Security* (See item [19](#))

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. *January 2, PennEnergy.com* – (Oklahoma) **Oklahoma oil and gas well operators must report hydraulic fracturing chemicals.** All oil and gas well operators in Oklahoma are now required to report the chemicals used in hydraulic fracturing to the Oklahoma Corporation Commission or to a Web site that was created in 2011 for reporting chemical makeup as a result of a new law that went into effect January 2014. Source: <http://www.pennenergy.com/articles/pennenergy/2014/01/oklahoma-oil-and-gas-well-operators-must-report-hydraulic-fracturing-chemicals.html>
2. *January 2, Tampa Bay Times* – (Florida) **Fire breaks out at electrical substation in Brandon.** Crews shut down operations at a Tampa Electric Co. substation in Brandon, Florida, for several hours January 2 in order to let a fire burn out after it ignited at the substation. Source: <http://www.tampabay.com/news/publicsafety/fire/substation-explosion-leaves-1800-customers-in-brandon-without-power/2159415>

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

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

Chemical Industry Sector

Nothing to report

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

Nuclear Reactors, Materials, and Waste Sector

Nothing to report

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

Critical Manufacturing Sector

3. *January 2, Pittsburgh Post-Gazette* – (Pennsylvania) **State fire marshal: Aliquippa Industrial Park fire being investigated as "intentionally set."** Pennsylvania fire officials are investigating a 3-alarm fire January 1 that caused \$2 million in damage at Steel Street Commerce Center I in the Aliquippa Industrial Park, and believe it was intentionally set. Source: <http://www.post-gazette.com/local/west/2014/01/02/State-fire-marshal-Aliquippa-Industrial-Park-fire-being-investigated-as-intentionally-set/stories/201401020202>

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

Defense Industrial Base Sector

Nothing to report

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

Financial Services Sector

4. *January 2, WXIA 11 Atlanta* – (Georgia) **Defendants plead guilty in large ATM skimming operation.** Four men pleaded guilty January 2 to planting skimming devices on ATMs in the Atlanta area, collecting the payment card information of over 4,700 individuals, and using the data to steal over \$380,000 from victims' accounts.
Source: <http://www.11alive.com/news/article/317831/40/Defendants-plead-guilty-in-large-ATM-skimming-operation->
5. *January 2, Orlando Sentinel* – (Florida) **Judge orders former brokerage execs to pay \$8 million in fraud case.** Two former executives of now-defunct Altamont Global Partners LLC were ordered to pay more than \$8 million in a settlement over civil fraud charges in an \$18 million foreign currencies and securities scheme in central Florida. The two men were previously convicted of criminal charges relating to the fraud scheme.
Source: <http://www.orlandosentinel.com/business/os-altamont-global-fraud-case-20140102,0,2069632.story>

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

Transportation Systems Sector

6. *January 3, Associated Press* – (International) **Warning issued about oil shipped from ND, Mont.** The U.S. Department of Transportation issued a safety alert January 2 saying that crude oil being shipped by rail from the Bakken oil patch in the Northern Plains across the U.S. and Canada may be more flammable than traditional forms of oil due to its ability to ignite at a lower temperature.
Source: <http://timesleader.com/news/apbusiness/67828054958772457032/Warning-issued-about-oil-shipped-from-ND-Mont.>
7. *January 3, Associated Press* – (National) **Winter storm brings snow, kills at least 9.** A winter storm that moved through the northeast January 2-3 caused airlines to cancel more than 2,300 and prompted the closure of highways in New York and Pennsylvania.
Source: <http://news.msn.com/us/heavy-winter-storm-brings-snow-cold-to-northeast>
8. *January 3, WLEX 18 Lexington* – (Kentucky) **Crash closes interstate in Bath Co. for several hours.** A portion of Interstate 64 in Bath County was shut down for several hours January 2 after a driver lost control of his vehicle, spun into on-coming traffic, and slid backwards underneath a semi-truck carrying propane tank that remained intact. One person was taken to a hospital and no other injuries were reported.

Source: <http://www.lex18.com/news/crash-closes-interstate-in-bath-co-for-several-hours>

9. *January 3, WNEM 5 Bay City* – (Michigan) **One lane of EB I-69 open in Davison Township.** Part of Interstate 69 in Davison Township was closed January 2 after a semi-truck carrying crude oil went over a guard rail, crashed onto Irish Road, and exploded, causing a fire and releasing toxic fumes. Nearby businesses and homes were evacuated as a precaution.

Source: <http://www.wnem.com/story/24347652/report-semi-truck-crash-causes-explosion-hazmat-called-in>

10. *January 3, Associated Press* – (Arizona) **Ethanol leaking from tanker in Phoenix rail yard.** A 30,000-gallon tanker car at a Phoenix rail yard was releasing flammable ethanol alcohol at about 100 gallons an hour when a leak was discovered January 3. Officials indicated that while the ethanol alcohol is extremely flammable, there was no immediate threat to the public and HAZMAT crews were standing by with water and foam in case the ethanol ignites.

Source: <http://www.kvoa.com/news/ethanol-leaking-from-tanker-in-phoenix-rail-yard/>

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

Food and Agriculture Sector

Nothing to report

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

Water and Wastewater Systems Sector

11. *January 2, Chanute Tribune* – (Kansas) **Boil water advisory issued for City of Thayer.** The City of Thayer experienced a loss of water pressure January 2 after an operational malfunction which prompted the Kansas Department of Health and Environment to issue a boil water advisory for the public water supply until further notice.

Source: http://www.chanute.com/news/article_acf48b04-73e4-11e3-bc33-0019bb30f31a.html

12. *January 2, WBKO 13 Bowling Green* – (Kentucky) **City of Elkton boil water advisory cancelled.** A boil water notice for the City of Elkton issued December 31 due to possible biological contamination was cancelled January 2 after tests confirmed the water was safe

Source: <http://www.wbko.com/news/headlines/City-of-Elkton-Under-Boil-Water-Advisory-238323681.html>

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

Healthcare and Public Health Sector

13. *January 3, Associated Press* – (Illinois) **Illinois hospital makes changes after investigation into ‘superbug’ outbreak.** Advocate Lutheran General Hospital in Park Ridge changed its sterilization procedures after an investigation by the U.S. Centers for Disease Control and Prevention was prompted by an outbreak of a bacterial infection. Dozens of patients were affected by the outbreak with some cases apparently linked to a tainted endoscope at the hospital.
Source: <http://www.tribtown.com/view/story/608be14983c74f3ebfd3f4afdca6d7fa/IL--Hospital-Outbreak>
14. *January 2, WTVY 4 Dothan* – (Alabama) **Dothan pharmacy damaged in apparent burglary.** Authorities are investigating a burglary at Scott-Cook Pharmacy in Dothan after thieves punched a hole in the back wall to enter the building and steal prescription medication.
Source: <http://www.wtv.com/news/headlines/Dothan-Pharmacy-Damaged-in-Apparent-Burglary-238455191.html>
15. *December 31, Newport News Daily Press* – (Virginia) **Riverside reports health records breach.** Riverside Health System attempted to notify 919 Riverside Medical Group patients of an electronic health records breach discovered in November 2013. The company discovered a former employee inappropriately accessed the medical records over a 4-year period during an audit.
Source: http://articles.dailypress.com/2013-12-31/health/dp-nws-riverside-breach-0101-20131231_1_patients-bon-secours-sentara-healthcare

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

Government Facilities Sector

16. *January 3, Reuters* – (National) **Heavy snow, dangerous cold bite northeastern U.S.** Dozens of schools, colleges, and government offices were closed January 3 across the northeast region due to a heavy snowstorm and cold weather.
Source: <http://www.reuters.com/article/2014/01/03/us-usa-weather-idUSBREA000JC20140103>
17. *January 2, Portsmouth Herald* – (New Hampshire) **Virus attacks Greenland Town Hall computers.** Greenland Town Hall computers became infected with the ransomware virus CryptoLocker after an employee inadvertently opened an email containing the malware December 26. Officials missed the deadline for paying the ransom and lost 8 years of electronic data.
Source: <http://www.seacoastonline.com/articles/20140102-NEWS-401020387>
18. *December 30, Lafayette Journal & Courier* – (Indiana) **2 involved in Purdue grade changing-scheme plead guilty.** Two former students at Purdue University in Indiana pleaded guilty December 30 to hacking into the university’s computer systems and changing their grades from May 2008 to May 2012 by installing key logging devices

and breaking into professors' offices. Authorities believe a third student, still wanted, was also part of the scheme.

Source: http://www.jconline.com/article/20131230/NEWS03/312300022/2-involved-in-Purdue-grade-changing-scheme-plead-guilty?nclick_check=1

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

Emergency Services Sector

Nothing to report

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

Information Technology Sector

19. *January 3, Help Net Security* – (International) **Critical backdoor in Linksys and Netgear routers found.** A security researcher identified a backdoor in certain Netgear and Linksys routers' firmware that can be used to reset the devices to default settings, including default administrator passwords. Other brands of routers manufactured by the same company may also be affected.
Source: <http://www.net-security.org/secworld.php?id=16155>
20. *January 3, The Register* – (International) **Slovenian jailed for creating code behind 12 MILLION strong 'Mariposa' botnet army.** The creator of the Mariposa botnet malware and the Rimecud malware pack was sentenced by a court in Slovenia to almost 5 years in prison for creating the malware which infected around 12 million computers.
Source: http://www.theregister.co.uk/2014/01/03/mariposa_botnet_mastermind_jailed/
21. *January 3, Softpedia* – (International) **Facebook fixes open redirect vulnerability on "How are you feeling?" page.** A security researcher found and reported an open redirect vulnerability in the mobile version of Facebook's "How are you feeling?" page which could have allowed an attacker to redirect users to malicious Web sites. Facebook confirmed that the vulnerability was closed December 31.
Source: <http://news.softpedia.com/news/Facebook-Fixes-Open-Redirect-Vulnerability-on-How-Are-You-Feeling-Page-Video-413243.shtml>
22. *January 3, Softpedia* – (International) **OpenSSL website hacked through insecure password at hosting provider.** The OpenSSL Foundation reported January 1 that a recent attack on its Web site was carried out by attackers exploiting an insecure password at the site's hosting provider, which allowed the attackers to take control of the hypervisor management console.
Source: <http://news.softpedia.com/news/OpenSSL-Website-Hacked-Through-Insecure-Password-at-Hosting-Provider-413377.shtml>
23. *January 3, Softpedia* – (International) **3 vulnerabilities fixed in Elgg 1.8.17.** The

developers of open source social networking platform Elgg released new versions of the platform, which address three critical security issues as well as several functionality issues.

Source: <http://news.softpedia.com/news/3-Vulnerabilities-Fixed-in-Elgg-1-8-17-413314.shtml>

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

Nothing to report

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

Commercial Facilities Sector

24. *January 3, WAVY 10 Portsmouth* – (Virginia) **Jungle Golf fire ruled accidental.** A fire destroyed the arcade and snack bar at the Jungle Golf miniature golf course in Virginia Beach January 2. The facility did not have a monitored fire alarm, delaying notification to fire crews.
Source: <http://www.wavy.com/news/local/va-beach/fire-sparks-at-jungle-golf-in-vb>
25. *January 3, MLive.com*– (Michigan) **Fifth Third Ballpark stadium fire spreading, firefighters exiting enclosed suites.** Fire crews responded to a fire that broke out inside one of the guest suites at the Fifth Third Ballpark in Plainfield Township January 3, which spread and caused firefighters to evacuate from an enclosed area and fight the fire defensively.
Source: http://www.mlive.com/news/grand-rapids/index.ssf/2014/01/fifth_third_ballpark_stadium_f.html
26. *January 3, Jackson Clarion Ledger* – (Mississippi) **Jackson Salvation Army thrift store destroyed by fire.** Officials believe an electrical problem sparked a fire January 3 that destroyed a Salvation Army thrift store and warehouse in Jackson
Source: <http://www.clarionledger.com/article/20140103/NEWS/140103002/JFD-battling-blaze-at-Jackson-Salvation-Army-Thrift-Store-update->
27. *January 2, Charleston Post and Courier* – (South Carolina) **Pepper spray routs Charleston nightclub's New Year's Eve party.** Officials are investigating an incident at Club Pantheon in Charleston, South Carolina, after an individual released stinging pepper spray on the dance floor December 31. Over 200 people were evacuated from

the bar and 8 patrons were treated by emergency personnel.

Source: <http://www.postandcourier.com/article/20140102/PC16/140109897>

28. *January 2, Seattle Times* – (Washington) **Fire, police units probe arson at Capitol Hill gay nightclub.** A fire erupted at Neighbours nightclub in Seattle January 1 after someone poured gasoline on a stairway and then lit the carpet on fire, causing the evacuation of over 750 people from the club. Officials are investigating the fire, which was extinguished by a patron using a fire extinguisher and the nightclub's sprinkler system.

Source: http://seattletimes.com/html/localnews/2022578520_clubarsonxml.html

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

Dams Sector

Nothing to report

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



Department of Homeland Security (DHS)
DHS Daily Open Source Infrastructure Report Contact Information

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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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