Daily Open Source Infrastructure Report
15 December 2015

Top Stories

- Nissan Motor Company Ltd recalled nearly 34,000 model year 2015 Rogue sport utility vehicles December 12 due to a faulty shift selector knob that can cause the vehicle to unexpectedly move out of the park position. – *Associated Press* (See item **2**)

- The Santa Clara Valley Medical Center in San Jose announced December 13 that 368 parents, 308 employees, and 350 infants were possibly exposed to tuberculosis at the hospital after an employee was suspected of having active tuberculosis. – *CNN* (See item **16**)

- Security researchers from Bugsec Group and Cynet reported the flaw, FireStorm can exhausted enterprise-grade firewalls and extract data out of corporate networks via Transmission Control Protocol (TCP) handshakes.– *Softpedia* (See item **24**)

- Officials reported that bomb threats across three States in several malls prompted the evacuation of thousands of shoppers and prompted mall closures while police crews searched the buildings for explosive devices December 12. – *Reuters* (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

1. *December 13, Associated Press* – (Oregon) **Winter storm knocks out power in southern, central Oregon.** Crews worked to restore power to approximately 25,000 customers in southern and central Oregon after a severe storm December 13 caused blizzard-like conditions that forced the closure of several stretches of highways. Source: http://www.oregonlive.com/weather/index.ssf/2015/12/winter_storm_knocks_out_power.html

Chemical Industry Sector

Nothing to report

Nuclear Reactors, Materials, and Waste Sector

Nothing to report

Critical Manufacturing Sector

2. *December 12, Associated Press* – (National) **Nissan recalling recent Rogue models with shift defect.** Nissan Motor Company Ltd announced the nationwide recall of nearly 34,000 model year 2015 Rogue sport utility vehicles December 12 due to a faulty shift selector knob that can cause the vehicle to unexpectedly move out of the park position.
Source: http://www.wltx.com/story/news/2015/12/12/nissan-recalling-recent-rogue-models-shift-defect/77206448/

3. *December 11, TheCarConnection.com* – (National) **2013-2015 Hyundai Genesis Coupe recalled to fix failing powertrains.** Hyundai Motor Company announced December 11 a nationwide recall for 10,800 model year 2013 – 2015 Hyundai Genesis Coupe vehicles with manual transmissions due to an increased crash risk resulting from 2 manufacturing component issues, the differential and the suspension rear crossmember, which can lead to loose bolts if the components are not properly aligned during assembly.
Source: http://www.thecarconnection.com/news/1101373_2013-2015-hyundai-genesis-coupe-recalled-to-fix-failing-powertrains

Defense Industrial Base Sector

Nothing to report

Financial Services Sector

4. *December 11, South Florida Sun-Sentinel* – (National) **Nine South Floridians charged in $6.6 million stock fraud.** Federal prosecutors unsealed an indictment December 11 charging 9 South Florida residents for allegedly netting $6.6 million in a fraudulent

stock investment scheme affecting 150 victims through Oxford City Football Club Inc. The group claimed that the business was profiting millions through its sports, education, media, and real estate acquisitions.
Source: http://www.sun-sentinel.com/news/fl-fraud-oxford-city-20151211-story.html

5. *December 11, U.S. Securities and Exchange Commission* – (National) **SEC: Sports team offering is a penny stock fraud.** Authorities from the U.S. Securities and Exchange Commission announced December 11 that Oxford City Football Club Inc., and its chief executive officer were charged for allegedly raising over $6.5 million from inexperienced investors who were misled to believe that the Florida-based penny stock company was profiting millions from sports teams, academic institutions, and real estate holdings through pressure tactics and a boiler room scheme.
Source: http://www.sec.gov/news/pressrelease/2015-278.html

6. *December 11, U.S. Department of Justice* – (National) **Former New York City corrections officer pleads guilty to multimillion dollar tax refund conspiracy.** A New York resident pleaded guilty December 11 for his role in a scheme to defraud the Internal Revenue Service (IRS) of more than $3.4 million by submitting fraudulent 1099-OID tax forms. The man worked alongside a former IRS employee and a third co-conspirator who collected fees from clients and supplied correspondence containing false claims to send to the agency.
Source: http://www.justice.gov/opa/pr/former-new-york-city-corrections-officer-pleads-guilty-multimillion-dollar-tax-refund

7. *December 10, Newark Star-Ledger* – (New Jersey) **12 charged in 'elaborate' $3M credit card scheme, AG says.** New Jersey officials announced December 9 that 12 foreign nationals and U.S. citizens were charged in connection to a credit card scheme that stole $3 million by passing bad checks and making fake credit card payments. The group would create false identities by pairing real Social Security numbers with phony names and birth dates to open checking accounts and credit cards online, which they would max out through shell companies.
Source: http://www.nj.com/news/index.ssf/2015/12/12_charged_in_elaborate_credit_card_scheme_that_st.html

Transportation Systems Sector

8. *December 14, Mississippi News Now* – (Mississippi) **18-wheeler overturns on I-55 in Brookhaven.** Officials closed all but one lane of Interstate 55 in Brookhaven for several hours December 13 while HAZMAT crews worked to clean up a diesel spill after a semi-truck overturned and jackknifed. No injuries were reported.
Source: http://www.wdam.com/story/30736961/18-wheeler-overturns-on-i-55-in-brookhaven

9. *December13, Los Angeles times; Associated Press* – (California) **Northbound Interstate 5 reopens after mudslide; winter storm slams California.** Northbound lanes of Interstate 5 in the Fort Tejon area were closed for approximately 3 hours

December 13 after harsh rains caused a mudslide. The storm also placed the Bay Area under a strong wind advisory and caused air traffic delays at the Oakland and San Francisco airports.
Source: http://www.latimes.com/local/weather/la-me-ln-winter-storm-california-winds-snow-20151213-story.html

10. *December 13, The Oregonian* – (Oregon) **Firefighters battling large fire near Highway 30 in industrial NW Portland.** Highway 30 in Portland was shut down for several hours December 13 while firefighters worked to contain a blaze that began after a semi-truck carrying fuel veered off the road and crashed into a line of train cars.
Source: http://www.oregonlive.com/portland/index.ssf/2015/12/firefighters_battling_large_in.html

11. *December 13, Lufkin Daily News* – (Texas) **High winds blow train cars off trestle across Lufkin's north loop.** U.S. Highway 69 in Lufkin was closed for several hours December 13 while crews worked to remove several rail cars which had been blown onto the road by straight-line winds.
Source: http://lufkindailynews.com/news/community/article_99408f0c-a1ac-11e5-b4bc-df2fdc3ca2c3.html

12. *December 12, KSTU 13 Salt Lake City* – (Utah) **4-car crash on Bangerter Highway ended with 1 woman in serious condition.** Bangerter Highway in Taylorsville was closed for several hours December 12 while officials investigated the scene of a 4-vehicle crash that critically injured 1 person.
Source: http://fox13now.com/2015/12/12/lane-closures-on-bangerter-highway-due-to-morning-crash/

13. *December 12, Durango Herald* – (Colorado) **Fatal crash closes Highway 550 south of Durango.** U.S. Highway 550 in La Posta County was closed for several hours December 11 while officials investigated the scene of a fatal 4-vehicle crash that killed 1 person and sent 4 others to the hospital.
Source: http://www.durangoherald.com/article/20151211/NEWS01/151219915&source=RSS

14. *December 12, First Coast News* – (Florida) **Police: Marked cruiser among 7 cars in wreck on Phillips.** Southbound lanes of Phillips Highway in Jacksonville were shut down for several hours December 12 while officials investigated the scene of a 7-vehicle crash that sent 3 people to the hospital with injuries. Traffic Homicide detectives are investigating cause of the wreck.
Source: http://www.firstcoastnews.com/story/news/local/florida/2015/12/12/police-officer-involved-traffic-crash-on-phillips/77207704/

For another story, see item **1**

Food and Agriculture Sector

Nothing to report

Water and Wastewater Systems Sector

15. *December 11, Imperial Beach Patch; City News Service* – (California) **Waters of Imperial Beach tainted; again.** Authorities in Imperial Beach issued an ocean-pollution warning for Tijuana Slough National Wildlife Refuge and Border Field State Park December 11 due to an influx of rain-driven sewage. The alert covers the Pacific shoreline from the U.S. to Mexico border and to the southern terminus of Seacoast drive.
Source: http://patch.com/california/imperialbeach/waters-imperial-beach-tainted-again

Healthcare and Public Health Sector

16. *December 13, CNN* – (California) **350 infants may have been exposed to tuberculosis at California hospital.** The Santa Clara Valley Medical Center in San Jose announced December 13 that 368 mothers or parents, 308 employees, and 350 infants were possibly exposed to tuberculosis at the hospital due to an employee who was suspected of having active tuberculosis. The employee was placed on leave in mid-November and officials stated that the risk of infection is low.
Source: http://www.cnn.com/2015/12/13/health/california-hospital-tuberculosis-exposure/index.html

17. *December 11, WXMI 17 Grand Rapids* – (Michigan) **West Michigan hospitals penalized for infections, conditions.** The Centers for Medicare and Medicaid Services reported December 10 that 24 Michigan hospitals will receive reduced Medicare payments in 2016 for ranking in the bottom quarter for hospital acquired conditions or infections.
Source: http://fox17online.com/2015/12/11/six-west-michigan-hospitals-penalized-for-infections-conditions/

Government Facilities Sector

18. *December 14, WAPT 16 Jackson* – (Mississippi) **Power outage closes Utica Elementary-Middle School.** A severe storm December 13 knocked out power to areas of central Mississippi and forced the closure of Utica Elementary-Middle School December 14.
Source: http://www.wapt.com/weather/power-outage-closes-utica-elementarymiddle-school/36952654

19. *December 12, Corvallis Gazette-Times* – (Oregon) **State parks closures.** Storm damage and flooding in Oregon prompted the full or partial closure of several State parks, viewpoints, and recreation sites December 12 until further notice including, Williamette Mission State Park, Sarah Helmick State Park, Beverly Beach State Park, and South Beach State Park, among others.

Source: http://www.gazettetimes.com/news/local/state-parks-closures/article_c0f4b989-a72f-57f7-8168-e6bbbd36b86f.html

20. *December 11, Niagara Gazette* – (New York) **No bomb found at county courthouse; caller sought.** Police cleared the scene and deemed it safe 3 hours after a phoned bomb threat forced the evacuation of the Niagara County Courthouse in New York December 11. All court proceedings were canceled and authorities are investigating the incident.
Source: http://www.niagara-gazette.com/news/local_news/no-bomb-found-at-county-courthouse-caller-sought/article_1f4260ba-3204-572b-8a64-54f2a0059ece.html

Emergency Services Sector

21. *December 14, KWTV 9 Oklahoma City* – (Oklahoma) **Murder suspect escapes from Muskogee County jail.** Authorities are searching for an inmate who escaped from the Muskogee County jail in Oklahoma December 13 by breaking out through a security window, climbing to the roof, and jumping to the ground. The inmate escaped with a second inmate who was recaptured.
Source: http://www.news9.com/story/30738533/murder-suspect-escapes-from-the-muskogee-county-jail

Information Technology Sector

22. *December 14, SecurityWeek* – (International) **Twitter warns users of state sponsored hacking.** Twitter reported December 14 that its customers' user names, Internet Protocol (IP) addresses, phone numbers, and email addresses may have been compromised after a potential state sponsored attack occurred in its systems. Twitter officials advised users to use Tor Project, a software enabling anonymous communication, to protect affected users on social networks.
Source: http://www.securityweek.com/twitter-warns-users-state-sponsored-hacking

23. *December 12, Softpedia* – (International) **Malware spread via The Guardian's Article on cybercrime.** Researchers from FireEye discovered a report, hosted on The Guardian's Web site about cybercrime, had a flaw in one of its links that was redirecting users to an Angler Exploit Kit installation that would search targets' personal computers (PC) for the CVE-2014-6332 flaw, which is a Windows Object Linking and Embedding (OLE) Automation Remote Code Execution vulnerability, triggered through VBScript. The Guardian is working to patch the vulnerability.
Source: http://news.softpedia.com/news/malware-spread-via-the-guardian-s-article-on-cybercrime-497519.shtml

24. *December 11, Softpedia* – (International) **FireStorm vulnerability leaves next-gen enterprise firewalls open to attacks.** Security researchers from Bugsec Group and Cynet reported a vulnerability, dubbed FireStorm, that can exhausted enterprise-grade firewalls and extract data out of corporate networks via Transmission Control Protocol (TCP) synchronize (SYN) packets by avoiding a full TCP connection, allowing the flaw to disguise its connection type, source, or target from corporate firewalls.
Source: http://news.softpedia.com/news/firestorm-vulnerability-leaves-next-gen-

enterprise-firewalls-open-to-attacks-497481.shtml

For another story, see item **25**

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

25. *December 14, SecurityWeek* – (International) **Wireless Routers plagued by unpatched flaws.** Security researchers from Ethical Reporting discovered wireless SOHO routers from ZyXEL, Belkin, ReadyNet, Amped Wireless, Buffalo, and Netgear had several unpatched vulnerabilities including authentication bypass flaws, remote code execution flaws, default credential flaws, and DNS spoofing flaws, among other vulnerabilities, that can allow attackers to access potentially sensitive application program interface (API) and alter an infected device's settings.
Source: http://www.securityweek.com/wireless-routers-plagued-unpatched-flaws

Commercial Facilities Sector

26. *December 13, Reuters* – (National) **Malls in 3 U.S. states evacuated on busy holiday shopping day.** Officials reported that bomb threats across three States in multiple malls including Largo Mall in Florida, Shops at Riverside in New Jersey, and the Animas Valley Mall in New Mexico, prompted the evacuation of thousands of shoppers and prompted mall closures while police crews searched the buildings for explosive devices December 12. Police found no traces of bomb devices in the facilities and reopened all the malls.
Source: http://www.msn.com/en-us/news/us/malls-in-3-us-states-evacuated-on-busy-holiday-shopping-day/ar-BBntYWu?li=BBnb7Kz

27. *December 13, USA Today* – (California) **At fire-damaged mosque, man's arrest comforts.** Police arrested a suspect December 11 for suspicion of committing multiple felonies including commission of a hate crime, two counts of arson, one count of maliciously setting a fire, and one count of second-degree burglary after the man allegedly set fire to the Masjid Ibrahim Mosque in Coachella, California. Police are investigating the incident.
Source: http://www.usatoday.com/story/news/nation-now/2015/12/13/fire-damaged-mosque-mans-arrest-comforts/77248840/

For another story, see item **24**

Dams Sector

Nothing to report

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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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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