

# Daily Open Source Infrastructure Report 09 December 2013

# **Top Stories**

- Ice storms throughout Texas caused the cancellation of the Dallas Marathon and shut off power to nearly 267,000 people. *Associated Press* (See item 2)
- Cold, ice, and snow throughout the U.S. caused hundreds of flight delays and prompted at least 5 States to declare states of emergency – Associated Press; NBC News; Reuters (See item 9)
- The U.S. FDA is investigating robotic surgery systems used at three Maine hospitals following a manufacturer's recall in November 11 due to potential issues with units stalling during procedures. *Bangor Daily News* (See item <u>16</u>)
- Microsoft teamed up with the FBI, Interpol, Europol, and industry partners to disrupt the ZeroAccess click-fraud botnet. *The Register* (See item <u>24</u>)

#### **Fast Jump Menu**

#### **PRODUCTION INDUSTRIES**

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- Communications
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#### **FEDERAL and STATE**

- Government Facilities
- Emergency Services

## **Energy Sector**

1. December 6, Associated Press – (Arkansas) More than 27,000 without power in Arkansas. Utility crews in Arkansas worked to restore power December 6 to more than 27,000 homes and businesses after severe weather knocked out service.

Source: http://thecabin.net/news/2013-12-06/more-27000-without-power-arkansas

2. December 6, Associated Press – (Texas) Sunday's Dallas Marathon canceled due to ice storm. An ice storm in parts of Texas December 6 prompted the cancellation of the Dallas Marathon and left nearly 268,000 customers in the Dallas-Fort Worth area without power.

Source: <a href="http://www.khou.com/news/national/234730031.html">http://www.khou.com/news/national/234730031.html</a>

3. December 6, WSAZ 3 Huntington – (Kentucky) Explosion levels gas station in Grayson, Ky. A Somerset Oil Inc., station in Grayson closed down December 5 after an explosion left the gas station a total loss. Workers were removing gas tanks when they may have hit a natural gas line that caused a leak.

Source: <a href="http://www.wsaz.com/home/headlines/Gas-Tank-Explosion-Reported-in-Grayson-Ky-234664331.html">http://www.wsaz.com/home/headlines/Gas-Tank-Explosion-Reported-in-Grayson-Ky-234664331.html</a>

For another story, see item 9

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# **Chemical Industry Sector**

For another story, see item  $\underline{26}$ 

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# Nuclear Reactors, Materials, and Waste Sector

Nothing to report

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# **Critical Manufacturing Sector**

4. December 6, U.S. Department of Labor – (New York) Uncorrected and recurring hazards at Victor, NY, manufacturing plant lead to \$131,600 in additional U.S. Labor Department OSHA fines. The U.S. Department of Labor levied \$131,600 in fines against optical equipment manufacturer Wordingham Machine Co., for failing to correct seven previously-cited serious safety hazards at their Syracuse plant. Source: <a href="https://www.osha.gov/pls/oshaweb/owadisp.show\_document?p\_table=NEWS\_RELEASES&p\_id=25200">https://www.osha.gov/pls/oshaweb/owadisp.show\_document?p\_table=NEWS\_RELEASES&p\_id=25200</a>

For another story, see item 26

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### **Defense Industrial Base Sector**

For another story, see item  $\underline{26}$ 

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#### **Financial Services Sector**

- 5. December 6, IDG News Service (International) PayPal DDoS attackers plead guilty, some may walk free. Fourteen defendants accused of participating in a distributed denial of service (DDoS) attack against PayPal in 2010 pleaded guilty in U.S. District Court in California to related charges December 5. Source: <a href="http://www.networkworld.com/news/2013/120613-paypal-ddos-attackers-plead-guilty-276668.html">http://www.networkworld.com/news/2013/120613-paypal-ddos-attackers-plead-guilty-276668.html</a>
- 6. December 6, Softpedia (International) Citadel malware variant captures screenshots of Bitcoin-related websites. Trusteer researchers identified a variant of the Citadel malware that is capable of capturing screenshots when a user accesses Web sites associated with buying, storing, or trading Bitcoins.
  Source: <a href="http://news.softpedia.com/news/Citadel-Malware-Variant-Captures-Screenshots-of-Bitcoin-Related-Websites-406751.shtml">http://news.softpedia.com/news/Citadel-Malware-Variant-Captures-Screenshots-of-Bitcoin-Related-Websites-406751.shtml</a>
- 7. December 5, Softpedia (International) Researchers analyze Dexter and Project Hook PoS malware campaigns. Researchers at the Arbor Security Engineering and Research Team published a paper analyzing point-of-sale (PoS) malware campaigns utilizing the Dexter and Project Hook malware. The paper identified three variants of Dexter, one of which is capable of stealing data via FTP, among other findings. Source: <a href="http://news.softpedia.com/news/Researchers-Analyze-Dexter-and-Project-Hook-POS-Malware-Campaigns-406301.shtml">http://news.softpedia.com/news/Researchers-Analyze-Dexter-and-Project-Hook-POS-Malware-Campaigns-406301.shtml</a>

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# **Transportation Systems Sector**

8. December 6, inForney.com – (Texas) Icy conditions to blame for two back-to-back accidents on IH 20. Icy conditions caused two separate roll-over accidents on Interstate Highway 20 in Kaufman County closing the left lane for over 3 hours December 5.

Source: <a href="http://inforney.com/local-news/item/1456-icy-conditions-to-blame-for-two-back-to-back-accidents-on-ih-20">http://inforney.com/local-news/item/1456-icy-conditions-to-blame-for-two-back-to-back-accidents-on-ih-20</a>

9. December 6, Associated Press; NBC News; Reuters – (National) Frozen nation: Cold,

ice and snow grip US, threatening roads and power. Freezing winter storms and weather across the U.S. caused the delay of hundreds of flights December 6, including more than 500 flight delays at the Dallas-Fort Worth airport, left an estimated 250,000 people without power, and prompted at least 5 State governors to declare states of emergency.

Source: <a href="http://usnews.nbcnews.com/\_news/2013/12/06/21787171-frozen-nation-cold-ice-and-snow-grip-us-threatening-roads-and-power">http://usnews.nbcnews.com/\_news/2013/12/06/21787171-frozen-nation-cold-ice-and-snow-grip-us-threatening-roads-and-power</a>

- 10. December 6, News 12 Long Island (New York) Hazmat crews respond to fire at Uniondale UPS center. HAZMAT teams responded to a fire and chemical spill at a UPS center in Uniondale that prompted the evacuation of the facility December 6. Source: <a href="http://longisland.news12.com/news/fire-forces-evacuation-of-uniondale-ups-center-1.6552854">http://longisland.news12.com/news/fire-forces-evacuation-of-uniondale-ups-center-1.6552854</a>
- 11. *December 5*, *WEEK-TV 25 Peoria* (Illinois) **One person injured anhydrous ammonia explosion.** The driver of a semi-truck was injured when a tank filled with anhydrous ammonia tipped over on its side and exploded on Route 40 in Northern Peoria County, prompting the closure of the intersection for several hours as crews worked to clear the scene December 5.

Source: http://www.cinewsnow.com/news/local/One-person-injured-in-anhydrous-ammonia-explosion-234594921.html

12. *December 5*, *Detroit News* – (Michigan) **U.S. approves \$41.6** million for Detroit bus **projects.** The Federal Transit Administration announced December 5 the approval of \$41.6 million in funding for the Detroit Department of Transportation (DDOT) to overhaul 60 buses, acquire security equipment, and improve facilities. The overhaul also includes preventative maintenance to transit support facilities and vehicle maintenance in an effort to improve the state of DDOT.

Source:

 $\frac{http://www.detroitnews.com/article/20131205/METRO01/312050115/1361/U.S.-approves-\$41.6-million-for-Detroit-bus-projects}{}$ 

13. December 5, Las Vegas Sun – (Nevada) Gunman opens fire at downtown Las Vegas bus terminal. A gunman was arrested without incident after he opened fire on a group of security guards at a Greyhound bus station by the Fremont Street Experience in Las Vegas December 6.

Source: <a href="http://www.lasvegassun.com/news/2013/dec/05/gunman-opens-fire-guards-greyhound-station-near-fr/">http://www.lasvegassun.com/news/2013/dec/05/gunman-opens-fire-guards-greyhound-station-near-fr/</a>

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## Food and Agriculture Sector

14. *December 6, KSHB 41 Kansas City* – (Kansas) **Three injured in explosion at KCK baking products factory.** An explosion and fire inside the Caravan Ingredients Factory in Kansas City, Kansas, December 6 injured three people and required HAZMAT crews to assist at the scene due to chemicals used at the business.

Source: <a href="http://www.kshb.com/dpp/news/region\_kansas/kck/three-injured-in-explosion-at-kck-baking-products-factory">http://www.kshb.com/dpp/news/region\_kansas/kck/three-injured-in-explosion-at-kck-baking-products-factory</a>

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## Water and Wastewater Systems Sector

15. December 5, New Baltimore Voice – (Michigan) Marysville to spend \$250,000 to monitor flow through storm sewers. The City of Marysville approved \$250,000 to monitor storm water flow through the city's retention basins and wastewater treatment plant to avoid dumping under-treated sewage into the St. Clair River during heavy rainfall. Source:

http://www.voicenews.com/articles/2013/12/05/news/doc5298cae25c792805348387.txt

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## **Healthcare and Public Health Sector**

16. December 6, Bangor Daily News – (International) **FDA investigating surgical robots used at three Maine hospitals.** Intuitive Surgical Inc., the maker of the \$1.5 million da Vinci robotic surgery system, issued a recall November 11 alerting customers of potential issues with the medical device affecting up to 1,386 of the instrument arms worldwide. The U.S. Food and Drug Administration is investigating the surgical robot used by three Maine hospitals following reports that the units may stall during procedures. Source: <a href="http://bangordailynews.com/2013/12/05/health/fda-investigating-surgical-">http://bangordailynews.com/2013/12/05/health/fda-investigating-surgical-</a>

17. December 5, Press Trust of India – (International) Jubilant Life Sciences gets warning letter from USFDA. The U.S. Food and Drug Administration issued a warning letter to a Jubilant Life Sciences Ltd-owned manufacturing facility, Jubilant HollisterStier, LLC in Spokane, Washington, due to a violation of manufacturing norms.

Source: http://www.moneycontrol.com/news/business/jubilant-life-sciences-gets-warning-letterusfda-\_1002905.html

For another story, see item 19

robots-used-at-three-maine-hospitals/

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# **Government Facilities Sector**

18. *December 6, Norfolk Virginian-Pilot* – (Virginia) **Navy SEAL charged with selling ammunition.** Authorities arrested and charged a U.S. Navy SEAL December 4 with taking ammunition, grenades, and guns during field exercises and selling them for personal profit after U.S. Naval Criminal Investigative Service agents purchased several items from him during an undercover operation.

Source: http://hamptonroads.com/2013/12/navy-seal-charged-selling-ammunition

- 19. December 5, Associated Press (International) Russian diplomats accused of \$1.5M Medicaid fraud. Federal prosecutors announced December 5 that 25 current and former Russian diplomats and 24 of their spouses were charged with allegedly lying about their incomes in order to defraud the U.S. Medicaid program of about \$1.5 million since 2004. Source: <a href="http://www.usatoday.com/story/news/world/2013/12/05/medicaid-fraud-russia-diplomats/3878619/">http://www.usatoday.com/story/news/world/2013/12/05/medicaid-fraud-russia-diplomats/3878619/</a>
- 20. December 5, Indianola Record Herald and Tribune (Iowa) No bomb found after threat prompts Indianola High School evacuation. Indianola High School in Iowa was evacuated and classes were dismissed December 5 after a threatening note was found in the girls' bathroom. Police searched the building and cleared the scene after nothing suspicious was found.

Source:

http://www.desmoinesregister.com/article/20131205/NEWS/131205009/Breaking-Indianola-High-School-evacuated-as-bomb-squad-deployed

- 21. December 5, Associated Press (Idaho) Dump truck collides with Idaho school bus; 1 child dead, 4 injured. One child was killed and four others were injured December 5 after a Kuna School District bus and a dump truck collided in Canyon County, Idaho. Source: <a href="http://abclocal.go.com/wls/story?section=news/national\_world&id=9350322">http://abclocal.go.com/wls/story?section=news/national\_world&id=9350322</a>
- 22. December 5, Watertown Daily Times (New York) Search effort called off for Reaper drone that crashed into Lake Ontario. Officials ended the search December 3 for a MQ-9 Reaper aircraft that crashed November 12 in Lake Ontario after crews were unsuccessful in their searches. U.S. Air Force investigators are continuing their review of the cause of the crash.

Source: http://www.watertowndailytimes.com/article/20131205/NEWS03/712059909

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# **Emergency Services Sector**

23. December 5, Olympia Olympian – (Washington) Wash. man takes fire dept. SUV on joyride. A man led police officers on a high-speed chase after stealing an unlocked Olympia Fire Department command vehicle at the fire department's headquarters December 3. The suspect drove over a spike strip laid on the roadway in Tenino by officers, which caused the vehicle to skid off the road before coming to a stop. Source: <a href="http://www.firehouse.com/news/11267174/wash-man-takes-fire-dept-suv-on-joyride">http://www.firehouse.com/news/11267174/wash-man-takes-fire-dept-suv-on-joyride</a>

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# **Information Technology Sector**

24. December 6, The Register – (International) Microsoft teams up with Feds, Interpol in ZeroAccess botnet zombie hunt. Microsoft, in cooperation with the FBI, Interpol,

Europol, and industry partners, launched an effort to disrupt the ZeroAccess click-fraud botnet using sinkholing and other means. The click-fraud operations run by the botnet cost advertisers an estimated \$2.7 million per month.

Source: http://www.theregister.co.uk/2013/12/06/zeroaccess\_zombienet\_takedown/

25. December 6, The Register – (International) Fiendish CryptoLocker ransomware survives hacktivists' takedown. Members affiliated with hacktivist group Malware Must Die attempted to disable command and control servers associated with the CryptoLocker ransomware, suspending 138 targeted domains but failing to eliminate the operation.

Source: <a href="http://www.theregister.co.uk/2013/12/06/cryptolocker\_takedown\_fizzles/">http://www.theregister.co.uk/2013/12/06/cryptolocker\_takedown\_fizzles/</a>

- 26. December 6, Threatpost (International) Siemens patches authentication bypass flaw in SINAMICS ICS software. Siemens issued a patch that addresses a serious remotely exploitable vulnerability in its SINAMICS S/G industrial control systems (ICS) software that could allow unauthenticated arbitrary actions to be performed. SINAMICS S/G products with firmware versions prior to 4.6.11 are affected. Source: <a href="http://threatpost.com/siemens-patches-authentication-bypass-flaw-in-sinamics-ics-software/103119">http://threatpost.com/siemens-patches-authentication-bypass-flaw-in-sinamics-ics-software/103119</a>
- 27. December 5, IDG News Service (International) Android flashlight app developer settles FTC charges of sharing geolocation data. Goldenshores Technologies agreed to a settlement with the U.S. Federal Trade Commission over the company's Brightest Flashlight Free app for Android devices that shared its users' geolocation data with advertising networks without users' consent.

  Source: <a href="http://www.networkworld.com/news/2013/120513-android-flashlight-app-developer-settles-276642.html">http://www.networkworld.com/news/2013/120513-android-flashlight-app-developer-settles-276642.html</a>

For additional stories, see items 5, 6, and 7

#### **Internet Alert Dashboard**

To report cyber infrastructure incidents or to request information, please contact US-CERT at  $\underline{soc@us-cert.gov}$  or visit their Web site:  $\underline{http://www.us-cert.gov}$ 

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Web site: <a href="http://www.it-isac.org">http://www.it-isac.org</a>

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### **Communications Sector**

28. December 6, FierceTelecom – (National) FCC's Connect America Fund to expand broadband to nearly 400,000 rural homes and businesses in 41 States. The Federal Communications Commission December 6 authorized \$255 million in funding to provide broadband Internet access to rural areas in 41 States. Source: <a href="http://www.fiercetelecom.com/press-releases/fccs-connect-america-fund-expand-broadband-nearly-400000-rural-homes-and-bu">http://www.fiercetelecom.com/press-releases/fccs-connect-america-fund-expand-broadband-nearly-400000-rural-homes-and-bu</a>

29. December 5, U.S. Department of Labor – (Mississippi) Louisiana cellular tower company cited by US Department of Labor's OSHA following worker fatality. The U.S. Department of Labor's Occupational Safety and Health Administration proposed penalties totaling \$50,400 and cited Custom Tower LLC of Scott, Louisiana, for one willful safety violation following the death of a worker who fell approximately 125 feet while attempting to install a microwave dish on a cellular tower along Highway 149 in Louise.

https://www.osha.gov/pls/oshaweb/owadisp.show\_document?p\_table=NEWS\_RELEA\_SES&p\_id=25206

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#### **Commercial Facilities Sector**

Source:

1. December 6, WCAU 10 Philadelphia – (Pennsylvania) **OSHA ends investigation of deadly Center City building collapse**. An investigation into a Philadelphia building collapse June 5 that killed 6 people and injured 13 others concluded with maximum fines of \$313,000 for Campbell Construction and an \$84,000 penalty against S&R Contracting for numerous egregious and willful violations. Two individuals involved were also penalized.

Source: <a href="http://www.nbcphiladelphia.com/news/local/OSHA-Ends-Investigation-of-Deadly-Center-City-Building-Collapse-234665331.html">http://www.nbcphiladelphia.com/news/local/OSHA-Ends-Investigation-of-Deadly-Center-City-Building-Collapse-234665331.html</a>

2. December 5, Forum News Service – (North Dakota) Minot apartment complex fire damage estimated at \$12 million. A fire that broke out at the Chateau Apartments December 5 in Minot that was under-construction caused about \$12 million in damages.

Source: http://www.grandforksherald.com/event/article/id/279617/

3. December 5, San Gabriel Valley Tribune – (California) 12 people affected after ammonia spill in Industry. A chemical spill when a bottle of ammonium hydroxide was dropped from a delivery truck outside a Physician's Formula facility in Industry, California, prompted the evacuation of nearby buildings, and sent two people to the hospital while firefighters treated 10 others at the scene.

Source: http://www.sgvtribune.com/general-news/20131205/12-people-affected-after-ammonia-spill-in-industry

For another story, see item 1

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## **Dams Sector**

4. December 6, Queens Campaigner – (New York) Howard Beach to receive \$50

million from feds for storm protection. The Howard Beach area of New York City will receive \$50 million from the federal government to provide storm protection after the area was damaged by Hurricane Sandy. Projects will include re-contouring and restoring vegetation, excavation, and creating a self-sustaining system of wave barriers to reduce storm damage along 150 acres of waterfront.

Source: <a href="http://www.queenscampaigner.com/2013/12/howard-beach-to-receive-50m-from-feds-for-storm-protection/">http://www.queenscampaigner.com/2013/12/howard-beach-to-receive-50m-from-feds-for-storm-protection/</a>

5. December 6, Franklin News Post – (Virginia) Pigg River Dam removal nearly complete. Crews contracted by the U.S. Fish and Wildlife Service began the process of removing a low-head dam on the Pigg River near Rocky Mount to eliminate a dangerous hydraulic issue and create additional room for recreational river use. Source: <a href="http://www.thefranklinnewspost.com/article.cfm?ID=26277">http://www.thefranklinnewspost.com/article.cfm?ID=26277</a>

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## <u>Department of Homeland Security (DHS)</u> <u>DHS Daily Open Source Infrastructure Report Contact Information</u>

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#### **Contact Information**

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#### **Contact DHS**

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at nice@hq.dhs.gov or (202) 282-9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at <a href="mailto:soc@us-cert.gov">soc@us-cert.gov</a> or visit their Web page at <a href="mailto:www.us-cert.gov">www.us-cert.gov</a>.

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