



## Daily Open Source Infrastructure Report 04 March 2016

### Top Stories

- Toyota Motor Corp., expanded a previous recall March 2 to include an additional 198,000 vehicles due to potentially defective Takata Corp front passenger air bag inflators. – *Reuters* (See item [3](#))
- The U.S. Secretary of Defense announced March 2 that the Pentagon is launching a program dubbed “Hack the Pentagon” for white-hat hackers to attempt to breach the U.S. Department of Defense’s networks. – *Associated Press* (See item [14](#))
- Cisco Systems, Inc., released patches addressing critical vulnerabilities in several of its products including the NX-OS network operating system (OS) running on Nexus 3000 series and Nexus 3500 platform switches. – *SecurityWeek* (See item [21](#))
- The former owner of several sports memorabilia businesses in Maryland and Pennsylvania pleaded guilty to Federal charges February 29 after he obtained approximately \$2.5 million through the sale of counterfeit sports jerseys and forged athletes’ signatures. – *Salisbury Daily Times* (See item [28](#))

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## Energy Sector

Nothing to report

## Chemical Industry Sector

1. *March 2, WSB 2 Atlanta* – (Georgia) **Crews battle chemical plant fire in Cartersville.** A March 2 fire at Chemical Products Corporation in Bartow County, Georgia, prompted nearby business, schools, and homes to be put on a soft lockdown after a chemical powder, anthraquinone caught fire due to an electrical short in one of the buildings at the plant. The incident was contained and one firefighter sustained minor injuries.  
Source: <http://www.wsbtv.com/news/news/local/cartersville-chemical-plant-catches-fire/nqb5X/>

## Nuclear Reactors, Materials, and Waste Sector

2. *March 3, Toledo Blade* – (Ohio) **Nuclear plants at reduced power.** Two Toledo-area nuclear power plants were operating at reduced power for multiple days including DTE Energy's Fermi 2 nuclear reactor due to repairs on a valve in the feedwater system, and FirstEnergy Corp.'s Davis-Besse nuclear plant as part of a "coast-down period" in preparation for an upcoming refueling and maintenance outage.  
Source: <http://www.toledoblade.com/Energy/2016/03/03/Nuclear-plants-at-reduced-power.html>

## Critical Manufacturing Sector

3. *March 2, Reuters* – (International) **Toyota adds 331,200 vehicles to Takata air bag recalls.** Toyota Motor Corp., expanded a previous recall March 2 to include an additional 198,000 vehicles including model year 2008 Corolla and Corolla Matrix and model years 2008 – 2010 Lexus SC 430 vehicles sold in the U.S. due to potentially defective Takata Corp front passenger air bag inflators that can activate with too much force and release metal shrapnel into the passenger compartment, severely injuring or killing passengers. The expanded recall affects an additional 331,200 vehicles worldwide.  
Source: <http://www.reuters.com/article/us-autos-takata-toyota-idUSKCN0W42AW>
4. *March 2, U.S. Department of Labor* – (Pennsylvania) **OSHA investigation finds St. Marys' manufacturer willfully exposed employees to dangerous machine hazards.** The Occupational Safety and Health Administration cited Pennsylvania-based P/M National Inc., for 1 willful and 5 serious safety violations February 27 after an alleged workplace complaint prompted an investigation at the St. Marys facility, which revealed a lack of machine guarding throughout the facility and found that the owners did not install guards on new metal presses and removed guards from the old presses. Proposed penalties total \$60,200.  
[https://www.osha.gov/pls/oshaweb/owadisp.show\\_document?p\\_table=NEWS\\_RELEASES&p\\_id=29886](https://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEASES&p_id=29886)

## Defense Industrial Base Sector

Nothing to report

## Financial Services Sector

5. *March 3, Chicago Tribune* – (Illinois) **FBI: ‘Pinball Bandit’ robs another Hyde Park bank.** The FBI is searching for a suspect dubbed the “Pinball Bandit” after he allegedly robbed the Fifth Third Bank in Hyde Park, Illinois, March 2 and is suspected of committing five other bank robberies across Chicago since January.  
Source: <http://www.chicagotribune.com/news/local/breaking/ct-fbi-pinball-bandit-robs-another-hyde-park-bank-20160303-story.html>

## Transportation Systems Sector

6. *March 3, Boston Globe* – (Massachusetts) **Mansfield commuter rail station will be closed Thursday morning after person fatally struck.** Massachusetts Bay Transportation Authority (MBTA) Transit Police reported that the Mansfield Station will be closed for an indeterminate amount of time March 3 after a pedestrian was fatally struck by an Amtrak train traveling to Boston March 2. Authorities are investigating the incident.  
Source: <http://www.boston.com/news/2016/03/02/pedestrian-struck-amtrak-train-mansfield/1Yntw9H952FHrGerGJuzkJ/story.html>
7. *March 3, WPVI 6 Philadelphia* – (Pennsylvania) **5 killed after car, tractor trailer collide on Route 222 in Upper Macungie Township.** Route 222 near Upper Macungie Township reopened March 3 after being closed for 9 hours following a head-on collision involving a semi-truck and another vehicle, which prompted the road’s closure and left five people dead March 2.  
Source: <http://6abc.com/news/route-222-reopens-after-deadly-crash-in-upper-macungie-twp-/1228694/>
8. *March 2, WKBW 7 Buffalo* – (New York) **Icy roads cause a 33 car pile-up on Route 179.** Mile Strip Road in Hamburg was closed for more than 3 hours March 2 while crews worked to clear the wreckage from a 33-vehicle pile-up. Authorities are investigating the cause of the accident and no major injuries were reported.  
Source: <http://www.wkbw.com/news/icy-roads-cause-a-33-car-pile-up-on-route-179>
9. *March 2, WickedLocal.com* – (Massachusetts) **Bomb squad called after suspicious package found near Melrose City Hall.** The city hall building and a post office in Melrose, Massachusetts, were evacuated and closed March 2 after a postal worker discovered a suspicious package resembling a pipe bomb in a mailbox between the two facilities. Authorities deemed the area safe and destroyed the package.  
Source: <http://northofboston.wickedlocal.com/article/20160302/NEWS/160308692>
10. *March 2, KPTV 12 Portland* – (Washington) **Overtaken semi spills 27 tons of**

**chicken manure on Washington highway.** State Route 14 in Klickitat County was closed for several hours March 2 while crews worked to clear the roadway after a semi-truck lost control and overturned, spilling 27 tons of chicken manure across the highway.

Source: <http://www.kptv.com/story/31368653/overturned-semi-spills-manure-on-washington-highway?autostart=true>

11. *March 1, McMinnville News-Register* – (Oregon) **Three Yamhill County residents killed in crash.** Highway 47 near Carlton was closed for more than 4 hours March 1 after a vehicle traveling northbound crossed the center line and struck another vehicle head-on. Three passengers were killed and two others were sent to area hospitals with injuries.

Source: <http://newsregister.com/article?articleTitle=three-yamhill-county-residents-killed-in-crash--1456836851--21108-->

12. *March 1, Janesville Gazette* – (Wisconsin) **Several crashes congest I-90/39 Tuesday.** Winter storms caused multiple accidents in Wisconsin March 1 including a semi-truck crash that prompted the closure of the eastbound lanes of Highway 14 near Janesville for approximately 3 hours. Officials also closed both southbound lanes of Interstate 90/39 near Edgerton for several hours March 1 due to a multi-vehicle crash.

Source:

[http://www.gazettextra.com/20160301/update\\_several\\_crashes\\_congest\\_i\\_9039\\_tuesday](http://www.gazettextra.com/20160301/update_several_crashes_congest_i_9039_tuesday)

## **Food and Agriculture Sector**

See item [10](#)

## **Water and Wastewater Systems Sector**

13. *March 3, U.S. Environmental Protection Agency* – (Kansas) **EPA and Franklin County, Kan., reach settlement on Clean Water Act violations.** The U.S. Environmental Protection Agency's Region 7 reported March 2 that it reached a settlement with Franklin County, Kansas, to resolve National Pollutant Discharge Elimination System (NPDES) permit violations under the Clean Water Act following an April 2015 investigation at the Franklin County Construction and Demolition Landfill and Transfer Station in Ottawa, which found solid waste in storm drains and determined that the county failed to conduct self-inspections, among other violations. The county will be required to submit a report detailing how it came into compliance with its NPDES permit and will be required to pay \$20,000.

Source:

<http://yosemite.epa.gov/opa/admpress.nsf/0/E76208A7BF1E49B785257F6A0076C3C5>

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

## Healthcare and Public Health Sector

Nothing to report

## Government Facilities Sector

14. *March 3, Associated Press* – (National) **Pentagon seeks hackers to test defense department’s cybersecurity.** The U.S. Secretary of Defense announced March 2 that the Pentagon is launching a program dubbed “Hack the Pentagon” for white-hat hackers to attempt to breach the U.S. Department of Defense’s networks. Officials stated that the intent of the program is to invite responsible hackers to test the department’s cybersecurity in order to strengthen digital defenses and enhance national security.  
Source: <http://www.foxnews.com/politics/2016/03/03/pentagon-seeks-hackers-to-test-defense-departments-cybersecurity.html>
15. *March 2, Newark Star-Ledger* – (New Jersey) **Odor sends 23 elementary school students to hospital.** Two classrooms at South Amboy Elementary School in New Jersey were isolated after 23 students were transported to an area hospital when an unknown odor was detected in the classrooms March 2. The school was evacuated and a HAZMAT team responded to investigate the odor.  
Source:  
[http://www.nj.com/middlesex/index.ssf/2016/03/unknown\\_odor\\_sends\\_23\\_elementary\\_school\\_students\\_t.html](http://www.nj.com/middlesex/index.ssf/2016/03/unknown_odor_sends_23_elementary_school_students_t.html)
16. *March 2, WXIA 11 Atlanta* – (Georgia) **Putnam Co. water main burst closes all of county’s schools.** All Putnam County schools and Gatewood Schools in Georgia were closed March 3 due to a water main rupture in the city of Eatonton March 2 that prompted a boil water advisory for at least 36 hours while crews worked to repair the broken main.  
Source: <http://www.11alive.com/story/news/local/2016/03/02/putnam-co-water-main-burst-closes-all-countys-schools/81234162/>
17. *March 2, U.S. District Attorney’s Office, Eastern District* – (Texas) **11 east Texans charged in conspiracy case.** Texas officials announced March 2 that 11 employees and contractors were charged with defrauding the U.S. Government and theft of government property or money after the group allegedly caused over \$1.2 million in losses to the defunct Northeast Texas Opportunities, Inc. (NETO), a distributor of Federal grant funds to the elderly and needy, from January 2011 to June 2015. The group reportedly wrote checks drawn on NETO accounts, created fraudulent invoices from vendors, and offered kickbacks to vendors for services.  
Source: <http://www.cbs19.tv/story/31367324/11-east-texans-charged-in-conspiracy-case>
18. *March 2, WABE 90.1 FM Atlanta* – (Georgia) **Atlanta convenience store owners plead guilty to SNAP fraud.** Georgia officials announced March 2 that 2 Atlanta store owners pleaded guilty to illegally exchanging Supplemental Nutrition Assistance

Program (SNAP) and Women, Infants, and Children (WIC) benefits for more than \$3.6 million by paying customers at their convenience stores between 50 – 60 cents on the dollar for the food stamps and redeeming the benefits for full value with the U.S. Department of Agriculture.

Source: <http://news.wabe.org/post/atlanta-convenience-store-owners-plead-guilty-snap-fraud>

19. *March 2, Ann Arbor News* – (Michigan) **Snow day updates: See which Ann Arbor-area schools are closed Wednesday.** A severe winter storm March 1 prompted the closure of at least 20 schools and school districts in southeast Michigan March 2 due to heavy snowfall.

Source: [http://www.mlive.com/news/ann-arbor/index.ssf/2016/03/snow\\_day\\_updates\\_see\\_which\\_ann.html](http://www.mlive.com/news/ann-arbor/index.ssf/2016/03/snow_day_updates_see_which_ann.html)

For another story, see item [1](#)

## **Emergency Services Sector**

Nothing to report

## **Information Technology Sector**

20. *March 3, SecurityWeek* – (International) **Apple reissues security update after blocking Ethernet on Mac OS X.** Apple Inc., reissued a security updates for its OS X El Capitan systems, which patched a blacklisting issue after an initial security update blocked Ethernet drivers and blocked Internet access to affected Mac systems when using an Ethernet connection. Apple reported that Wi-Fi connections were not affected.  
Source: <http://www.securityweek.com/apple-reissues-security-update-after-blocking-ethernet-mac-os-x>
21. *March 3, SecurityWeek* – (International) **Cisco patches critical, high severity flaws in NX-OS.** Cisco Systems, Inc., released software updates for several of its products including the NX-OS network operating system (OS) running on Nexus 3000 series, Nexus 3500 platform switches, which patched a critical vulnerability that could allow a remote, unauthenticated attacker to log into a compromised device with root privileges via an account with default credentials, among other vulnerabilities. Cisco also released patches for several other versions of its Nexus series products, including a high severity denial-of-service (DoS) vulnerability in the Simple Network Management Protocol (SNMP) input packet processor.  
Source: <http://www.securityweek.com/cisco-patches-critical-high-severity-flaws-nx-os>
22. *March 3, SecurityWeek* – (International) **Hardcoded password exposes RSA Conference badge scanning app.** Researchers from Bluebox Security reported that the badge scanning application provided by organizers of the 2016 RSA Conference to vendors was susceptible to a security bypass flaw after researchers analyzed the app's code and discovered that the security mechanism could be bypassed due to an embedded plain text default password in the application's code.

Source: <http://www.securityweek.com/hardcoded-password-exposes-rsa-conference-badge-scanning-app>

23. *March 3, Softpedia* – (International) **Ad Code for many advertising networks vulnerable to basic XSS attacks.** An independent security researcher discovered that many advertising networks were unknowingly allowing attackers to launch cross-site scripting (XSS) attacks by not applying the same input sanitization procedures to data following a hash (#) in the code of the Uniform Resource Locator (URL). Attackers could spread links to legitimate, authentic pages that have malicious XSS payloads attached to the end of a URL.  
Source: <http://news.softpedia.com/news/ad-code-for-many-advertising-networks-vulnerable-to-basic-xss-attacks-501284.shtml>
24. *March 3, Help Net Security* – (International) **Dell SecureWorks speeds up endpoint intrusion detection, response.** Dell SecureWorks Inc., reported that it is launching its Advanced Endpoint Threat Detection (AETD) Red Cloak solution which is designed to cut down the time required to detect and respond to cyber-attacks, especially for non-malware attacks. The Software as a Service (SaaS) solution will be powered by experts from the Counter Threat Unit (CTU), who will provide updated threat intelligence information.  
Source: <https://www.helpnetsecurity.com/2016/03/03/dell-secureworks-speeds-up-endpoint-intrusion-detection-response/>
25. *March 2, Softpedia* – (International) **Windows built-in PDF reader exposes Edge browser to hacking.** A security researcher from IBM's X-Force Advanced Research team discovered that Microsoft Windows' built-in Windows Runtime (WinRT) PDF for its Edge Web browser can be leveraged by attackers to execute drive-by attacks in a similar method that the Angler or Neutrino exploit kits (EK) deliver Flash, Java, or Silverlight payloads. Attackers can create a WinRT PDF exploit within their PDF file, which can be secretly opened while using an iframe positioned off screen with Cascading Style Sheets (CSS), and can use the malicious code to execute and exploit the WinRT PDF vulnerability.  
Source: <http://news.softpedia.com/news/windows-built-in-pdf-reader-exposes-edge-browser-to-hacking-501265.shtml>

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

### Internet Alert Dashboard

To report cyber infrastructure incidents or to request information, please contact US-CERT at [soc@us-cert.gov](mailto: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

Nothing to report

## Commercial Facilities Sector

26. *March 2, KWCH 12 Hutchinson* – (Kansas) **Fire cause \$450k in damage to NE Wichita apartment.** A 2-alarm fire at the Sundance Apartment Complex in Wichita, Kansas, caused a total of \$450,000 in damages, affected 16 apartment units, and displaced apartment residents March 2. Officials are investigating the cause of the fire. Source: <http://www.kwch.com/news/local-news/crews-battling-apartment-fire-in-east-wichita/38296908>
27. *March 2, Saginaw News* – (Michigan) **Man charged with embezzling \$100K from Lutheran church to stand trial.** A former Saginaw council president at St. John Lutheran Church was charged with embezzling more than \$100,000 from the church's trust funds and publishing forged checks with the intent to defraud from early 2011 – 2015. Source: [http://www.mlive.com/news/saginaw/index.ssf/2016/03/trial\\_ordered\\_for\\_man\\_charged\\_19.html](http://www.mlive.com/news/saginaw/index.ssf/2016/03/trial_ordered_for_man_charged_19.html)
28. *March 2, Salisbury Daily Times* – (Maryland; Pennsylvania) **Ocean City Brewing owner pleads guilty to wire fraud.** The former owner of several online sports memorabilia businesses and Maryland-based Ocean City Brewing Company pleaded guilty to Federal charges February 29 after he obtained approximately \$2.5 million in fraudulent sales from 2008 – 2013. The former owner sold counterfeit sports jerseys, forged the athletes' signatures, and forged certificates of authenticity under multiple business names throughout Maryland and Pennsylvania. Source: <http://www.delmarvanow.com/story/news/local/maryland/2016/03/02/ocean-city-brewing-owner-pleads-guilty-wire-fraud/81172784/>

For another story, see item [18](#)

## Dams Sector

29. *March 2, Australian Associated Press* – (International) **BHP agrees to \$US2.3b Samarco settlement.** Brazilian authorities reached a \$2.3 billion settlement with Samarco Mineracao S.A., Vale SA, and Australia's BHP Billiton Ltd., March 2 after a dam collapsed at the Samarco mine in Brazil's Mina Gerais state in November 2015, which caused a massive spill of waste material, polluted a major river, killed at least 17 people, and left hundreds of residents displaced. The companies will be required to set up a fund for restoration work and will be required to provide compensations for damages caused by the incident. Source: <https://au.finance.yahoo.com/news/bhp-agrees-us2-3b-samarco-235603742.html>



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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](mailto: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](mailto:soc@us-cert.gov) or visit their Web page at [www.us-cert.gov](http://www.us-cert.gov).

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