



Daily Open Source Infrastructure Report 01 March 2016

Top Stories

- Northbound lanes of Interstate 5 in Commerce, California, were shut down for at least 24 hours February 27 due to a multi-vehicle accident that left 3 people dead and 4 others injured. – *KCBS 2 Los Angeles* (See item [7](#))
- International Packing LLC, Universal Cheese & Drying Inc., and an executive pleaded guilty February 26 to falsely marketing grated Swiss and mozzarella cheese as 100 percent parmesan and romano. – *Associated Press* (See item [10](#))
- Officials deemed a portion of Padden Creek in Washington a temporary health hazard February 26 after approximately 200,000 gallons of raw sewage spilled into the creek. – *KOMO 4 Bellevue* (See item [11](#))
- The U.S. Internal Revenue Service (IRS) announced February 26 that approximately 390,000 additional taxpayers had their information stolen after cyber-thieves hacked into its Get Transcripts system in May 2015 and stole information on about 113,000 taxpayers. – *Fox News; Associated Press* (See item [12](#))

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Energy Sector

1. *February 25, Clarksburg Exponent Telegram* – (West Virginia) **Doddridge gas well site ordered shut down following fire.** West Virginia Department of Environmental Protection officials announced February 25 that four Antero Resources natural gas wells in Doddridge County will remain idle during an investigation into a fire at the company's R.J. Smith Pad near West Union that was reportedly caused by a failure in a piece of processing equipment. The company is investigating and will make necessary repairs.

Source: http://www.theet.com/news/local/doddridge-gas-well-site-ordered-shut-down-following-fire/article_99ec5ace-b42b-5c30-89b6-b0dd85d1375c.html

Chemical Industry Sector

Nothing to report

Nuclear Reactors, Materials, and Waste Sector

2. *February 29, Associated Press* – (International) **3 former execs of utility charged in Fukushima disaster.** Three executives from Tokyo Electric Power Co. (TEPCO) were charged with professional negligence February 29 after 3 nuclear reactors broke down and released large amounts of radiation at the Fukushima Dai-ichi plant in Japan following a March 2011 earthquake and tsunami incident, which killed 44 people and injured 13 others.

Source: <http://abcnews.go.com/International/wireStory/execs-utility-charged-fukushima-disaster-37273780>

Critical Manufacturing Sector

3. *February 26, U.S. Department of Labor* – (Connecticut) **Employees at Connecticut steel foundry exposed to electrical, chemical, mechanical and fire hazards and lack of protective equipment.** The Occupational Safety and Health Administration cited Connecticut-based PCC Structural for 20 serious workplace safety and health violations February 19 after a Federal inspection at the Groton, Connecticut facility revealed that the company exposed workers to the risk of chemical burns, lacerations, amputations, eye or face injuries, electric shock, hearing loss, potential fires or explosions, and failed to inspect energy control procedures, among other violations. Proposed penalties total \$90,000.

Source:

https://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEASES&p_id=29868

Defense Industrial Base Sector

Nothing to report

Financial Services Sector

4. *February 26, Oxford Eagle* – (Mississippi) **Former bank VP pleads guilty to fraud.** The former vice president (VP) of Mechanics Bank in Water Valley, Mississippi, pleaded guilty February 25 to Federal charges after he embezzled over \$1.3 million in an elaborate scheme to obtain bank money, funds, credits, assets, securities, and other property, owned and controlled by Mechanics Bank. The former VP issued loans and lines of credits in the names of unsuspecting bank customers, used the money for personal expenses, and made payments on other fraudulent loans.
Source: <http://www.oxfordeagle.com/2016/02/26/former-bank-vp-pleads-guilty-to-fraud/>

Transportation Systems Sector

5. *February 29, San Jose Mercury News* – (California) **Half Moon Bay: Man dies in head-on crash on Highway 1.** Highway 1 in Half Moon Bay was closed for approximately 4 hours February 26 while officials investigated the scene of a fatal 2-vehicle crash that killed 1 person and injured 2 others.
Source: <http://kron4.com/2016/02/26/highway-1-closed-in-both-directions-in-half-moon-bay-due-to-fatal-accident/>
6. *February 29, KOIN 6 Portland* – (Oregon) **Massive fire destroys NE Portland marina.** Fire crews continued to put out hotspots at the Sundance Marina in Portland February 29 following a 4-alarm marina fire February 28 that caused parts of the structure to collapse. Officials are investigating the total amount of damage.
Source: <http://koin.com/2016/02/29/4th-alarm-fire-consumes-ne-portland-marina/>
7. *February 27, KCBS 2 Los Angeles* – (California) **I-5 closed in Commerce after crash leaves 3 dead.** Northbound lanes of Interstate 5 in Commerce, California, were shut down for at least 24 hours while southbound lanes were closed for several hours February 27 due to a multi-vehicle accident caused by motorists racing on the freeway that left 3 people dead and 4 others injured.
Source: <http://losangeles.cbslocal.com/2016/02/27/5-freeway-closed-in-commerce-after-crash-leaves-3-dead-5-injured/>

Food and Agriculture Sector

8. *February 28, Plattsburgh Press-Republican* – (New York) **Farm animals perish in Essex blaze.** A February 27 fire at Reber Rock Farm in Essex, New York, destroyed the barn, farming equipment, and grain, and killed 68 chickens and 1 calf. Officials are working to determine the exact cause of the fire.
Source: http://www.pressrepublican.com/news/local_news/farm-animals-perish-in-essex-blaze/article_0581452e-4355-5a47-bc63-aa5af3ea75b2.html
9. *February 27, U.S. Food and Drug Administration* – (National) **Maytag Dairy Farms expands voluntary recall of blue cheese products due to possible health risk.** Maytag Dairy Farms expanded a previous recall February 26 to include 35 lots of its

Maytag Blue, blue cheese wedges and wheels products and 43 batches of its blue cheese crumbles products after testing revealed the presence of *Listeria monocytogenes* in 2 lots of the products. The company suspended production and distribution of the products indefinitely while it investigates the source of the problem.

Source: <http://www.fda.gov/Safety/Recalls/ucm488124.htm>

10. *February 26, Associated Press* – (Pennsylvania) **Exec, 2 companies plead guilty in mislabeled cheese case.** The U.S. Food and Drug Administration (FDA) announced February 26 that an executive and 2 Slippery Rock, Pennsylvania-based businesses, International Packing LLC and Universal Cheese & Drying Inc., pleaded guilty after marketing grated Swiss and mozzarella cheese made by Castle Cheese Inc. as 100 percent parmesan and romano, following an investigation that found the products contained more than the 4 percent of cellulose allowed by the FDA. Under a deal with Federal prosecutors, the companies must each forfeit \$500,000.

Source: <http://www.theolympian.com/news/business/article62618967.html>

Water and Wastewater Systems Sector

11. *February 26, KOMO 4 Bellevue* – (Washington) **Estimated 200,000 gallons of raw sewage spills into Bellingham creek.** Officials deemed a portion of Padden from 17th Street to the Padden Lagoon in Bellingham a temporary health hazard February 26 after approximately 200,000 gallons of raw sewage spilled into the creek after a contractor inadvertently placed a sewer bypass pumping system into a storm water manhole.

Source: <http://komonews.com/news/local/estimated-200000-gallons-of-raw-sewage-spills-into-bellingham-creek>

Healthcare and Public Health Sector

Nothing to report

Government Facilities Sector

12. *February 27, Fox News; Associated Press* – (National) **IRS: Cyber hackers got info on roughly 700K taxpayers, double earlier estimates.** The U.S. Internal Revenue Service (IRS) announced February 26 that approximately 390,000 additional taxpayers had their personal and financial information stolen after the agency first reported that cyber-thieves hacked into its Get Transcripts system in May 2015 and stole information on about 113,000 taxpayers. The IRS stated that it continues to investigate the incident and is working to mitigate the breach.

Source: <http://www.foxnews.com/politics/2016/02/27/irs-cyber-hackers-got-info-on-roughly-7k-taxpayers-double-earlier-estimate.html>

13. *February 26, San Jose Mercury News* – (California) **US Berkeley alerting 80,000 individuals to cyberattack.** Officials at the University of California, Berkeley alerted about 80,000 former and current faculty, staff, vendors, and students that hackers may have access to their personal and financial information after the university discovered an intrusion on its Berkeley Financial System in December 2015 due to a defect in

commercial software. The intrusion was blocked and the system was patched in January.

Source: http://www.mercurynews.com/nation-world/ci_29566834/uc-berkeley-alerting-80-000-individuals-cyberattack

Emergency Services Sector

Nothing to report

Information Technology Sector

14. *February 29, ZDNet* – (International) **Snapchat falls foul of CEO impersonation, hands over employee pay data.** The video messaging application, Snapchat reported that many of its current and former employees' payroll information was compromised after a cyber-attacker impersonated the firm's chief executive officer (CEO) via a phishing campaign and collected employee payroll information from staff at the firm. Snapchat stated that the incident was contained and reported the scheme to the FBI.
Source: <http://www.zdnet.com/article/snapchat-falls-foul-of-ceo-impersonation-hands-over-employee-pay-data/>
15. *February 28, Softpedia* – (International) **One in ten top internet sites may be vulnerable to CSRF and XSS attacks.** A CloudFlare engineer discovered that about 10 percent of Alexa Top 1 Million Web sites allowed resources to be shared outside of their domain due to improperly configured Cross-Origin Resource Sharing (CORS) settings, enabling hackers to steal users' private session details and log into users' accounts to carry out fraudulent operations via cross-site request forgery (CSRF) and cross-site scripting (CSS) attacks.
Source: <http://news.softpedia.com/news/one-in-ten-top-internet-sites-may-be-vulnerable-to-csrf-and-xss-attacks-501106.shtml>
16. *February 27, Softpedia* – (International) **The most common vulnerabilities in open source Web applications are XSS and SQLi.** The security firm, Netsparker released a report detailing that 396 Web applications were plagued with 269 security vulnerabilities after a study revealed that 180 vulnerabilities were cross-site scripting (XSS) flaws, 55 vulnerabilities were Structured Query Language (SQL) injection (SQLi) flaws, and 16 vulnerabilities were Remote and Local file Inclusion flaws, among other vulnerabilities.
Source: <http://news.softpedia.com/news/the-most-common-vulnerabilities-in-open-source-web-applications-are-xss-and-sqli-501078.shtml>
17. *February 26, Agence France-Presse* – (National) **Pentagon boosts spending to fight cyber attacks.** The U.S. Secretary of Defense reported February 25 that the Pentagon will spend a total of \$6.7 billion in 2017 in an effort to deter advanced cyber adversaries, invest in cyber warfare capabilities, and fund cyber strategy.
Source: <http://www.securityweek.com/pentagon-boosts-spending-fight-cyber-attacks>
18. *February 26, SecurityWeek* – (International) **Google helps news sites thwart DDoS**

attacks. Google announced the public release of its Project Shield initiative which aims to protect news Web sites from distributed denial-of-service (DDoS) attacks and aims to keep smaller journalism Web sites safe from cyber-attacks. The initiative now allows small news sites to serve their content through Google’s infrastructure without having to move their hosting location.

Source: <http://www.securityweek.com/google-helps-news-sites-thwart-ddos-attacks>

19. *February 26, Softpedia* – (International) **90 percent of all SSL VPNs use insecure or outdated encryption.** Researchers from High-Tech Bridge discovered that many Secure Sockets Layer (SSL) Virtual Private Networks (VPNs) servers were using insecure or outdated encryption after an analysis of 10,436 servers revealed that about 76 percent of all SSL VPN servers used untrusted SSL certificates, allowing attacks to mimic and launch man-in-the-middle (MitM) attacks on unsuspecting users.

Source: <http://news.softpedia.com/news/90-percent-of-all-ssl-vpn-use-insecure-or-outdated-encryption-501038.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>

Communications Sector

Nothing to report

Commercial Facilities Sector

Nothing to report

Dams Sector

Nothing to report



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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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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