Daily Open Source Infrastructure Report
10 August 2016

Top Stories

- Delta Airlines canceled 300 more flights August 9 after a power outage caused a computer system failure, forcing the cancelation of approximately 1,000 flights August 8. – *Atlanta Journal-Constitution* (See item **5**)
- Newkirk Products, Inc., announced August 5 that approximately 3.3 million customers covered by select health insurance plans were notified of a data breach after an unauthorized individual gained access to a server containing member and group ID numbers, among other personal information May 21. – *SC Magazine* (See item **13**)
- Check Point researchers reported 4 vulnerabilities, dubbed QuadRooter were affecting the software drivers in Qualcomm chipsets used in over 900 million Android products that could allow an attacker root access to a device. – *Help Net Security* (See item **20**)
- Federal officials announced August 8 that AT&T Inc. will pay $7.75 million in fines for allowing unauthorized third-parties to fraudulently charge thousands of consumers for a monthly directory-assistance service on their landline bills. – *Reuters* (See item **21**)

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

Nothing to report

Chemical Industry Sector

Nothing to report

Nuclear Reactors, Materials, and Waste Sector

Nothing to report

Critical Manufacturing Sector

1. *August 8, Edmunds.com* – (National) **2009-'11 Jaguar XF among vehicles included in new Takata airbag recall.** Jaguar Land Rover Limited issued a recall August 8 for 54,000 of its model years 2009 – 2011 Jaguar XF sedans and its model years 2007 – 2011 Land Rover Range Rover vehicles sold in the U.S. due to faulty front-passenger Takata Corporation airbags which can deploy with too much force and spray metal shrapnel at the vehicle occupants, thereby causing serious injury or death.
   Source:
   http://www.edmunds.com/car-news/2009-11-jaguar-xf-among-vehicles-included-in-new-takata-airbag-recall.html

2. *August 8, U.S. Department of Labor* – (Pennsylvania) **OSHA finds US Steel again exposed workers to asbestos hazards at Pittsburgh coke production facility, fines company $170K.** The Occupational Safety and Health Administration cited U.S. Steel Corporation with 10 violations July 29 after an employee complaint prompted a March inspection at the Pittsburgh, Pennsylvania facility which revealed that the company failed to establish a regulated area and inform employees of the presence of asbestos-containing material, failed to utilize appropriate containment and disposal methods, and failed to designate a qualified person to oversee the work, among other violations. Proposed penalties total $170,000.
   Source:
   https://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEASES&p_id=32976

Defense Industrial Base Sector

Nothing to report

Financial Services Sector

Nothing to report

Transportation Systems Sector

3. *August 9, WHNT 19 Huntsville*– (Alabama) **Highway 20 cleared after train derailment in Decatur.** Officials closed Highway 20 in Decatur, Alabama, for several hours August 9 while crews worked to clear the wreckage from a train derailment.
   Source: http://whnt.com/2016/08/09/train-derailment-in-decatur-causes-traffic-concerns-on-highway-20/

4. *August 9, KNTV 11 San Jose* – (California) **One dead, three hurt in box truck-big rig accident on I-880 in Hayward.** Highway 880 in Hayward, California, was closed for 3 hours August 9 while officials investigated the scene of a two-vehicle crash involving a semi-truck and another vehicle that left one person dead and sent two others to an area hospital with severe injuries.
   Source: http://www.nbcbayarea.com/news/local/One-Dead-Three-Hurt-in-Box-Truck-Big-Rig-Accident-on-I-880-in-Hayward-389592571.html

5. *August 9, Atlanta Journal-Constitution* – (International) **Delta cancels 300 flights on second day of computer outage fallout.** Delta Airlines was forced to cancel 300 more flights August 9 after a power outage caused a computer system failure, forcing the cancelation of approximately 1,000 flights August 8.
   Source: http://www.ajc.com/news/business/delta-cancels-250-flights-on-second-day-of-compute/nsCYP/

6. *August 9, Lakeland Ledger* – (Florida) **1 dead after pickup slams into semi making U-turn in Frostproof.** A two-vehicle accident prompted the closure of the intersection between Highway 27 and Highway 98 in Frostproof, Florida, for about 5 hours August 8 – August 9 after a vehicle crashed into a semi-truck making a U-turn, leaving one driver dead.
   Source: http://www.theledger.com/article/20160809/NEWS/160809504

7. *August 8, New Haven Register* – (Connecticut) **Driver killed in fiery Wallingford tractor-trailer crash identified.** Several lanes of Interstate 91 in Wallingford, Connecticut, were closed for more than 6 hours August 8 while officials investigated a single-vehicle accident after a semi-truck veered off the road and caught fire, killing the driver.
   Source: http://www.nhregister.com/general-news/20160808/driver-killed-in-fiery-wallingford-tractor-trailer-crash-identified

8. *August 8, WNBC 4 New York City* – (New York) **Budweiser truck tips over on BQE, causes commute headaches.** The Brooklyn-Queens Expressway in Brooklyn, New York, was closed for approximately 6 hours August 8 while crews worked to clear the wreckage after a semi-truck carrying beer overturned, spilling its load across the highway. One person was transported to an area hospital with serious injuries.
   Source: http://www.nbcnewyork.com/news/local/NYC-Overturned-Budweiser-Truck-Halts-Traffic-on-BQE-Gowanus-Expressway-389455001.html

9. *August 8, WTSP 10 St. Petersburg* – (Florida) **Freight train derails in Polk County.**

Officials closed State Road 37 in Mulberry, Florida, for several hours August 8 while crews worked to clear the wreckage after a CSX train derailed, that spilling its load of coal onto the roadway.
Source: http://www.wtsp.com/news/freight-train-derails-in-polk-county/290864468

10. *August 8, Prowers Journal* – (Colorado) **CSP: Hazardous tanker spill closes Highway 50 near Hasty.** Highway 50 near Hasty, Colorado, was closed for more than 15 hours August 6 while crews worked to clear the wreckage after a semi-truck traveled off the roadway and its tanker trailer overturned, causing fuel to spill on the highway and into a nearby drainage ditch. No injuries were reported.
Source: http://theprowersjournal.com/2016/08/csp-hazardous-tanker-spill-closes-highway-50-near-hasty/

Food and Agriculture Sector

Nothing to report

Water and Wastewater Systems Sector

11. *August 8, KSTK 101.7 FM Wrangell*– (Alaska) **Sewer mainline breaks, allowing 20,000 gallons of raw sewage into harbor.** Approximately 20,000 gallons of raw sewage spilled into Wrangell, Alaska's inner harbor August 8 after crews working to repair a broken sewer mainline near Zimovia Highway shut off two sewage pumps, causing the sewage to overflow. Officials advised the public to limit recreational water activities in the harbor until further notice.
Source: http://www.kstk.org/2016/08/08/sewer-mainline-breaks-allowing-20000-gallons-of-raw-sewage-into-harbor/

12. *August 8, Atlanta Journal-Constitution* – (Georgia) **Grease blamed for 5,000-gallon Gwinnett sewage spill.** The Gwinnett County Department of Water Resources announced August 8 that grease caused approximately 5,084 gallons of sewage to spill into an unnamed tributary of Beaver Ruin Creak near Lilburn, Georgia.
Source: http://www.ajc.com/news/news/local/grease-blamed-5000-gallon-gwinnett-sewage-spill/nsB7C/

Healthcare and Public Health Sector

13. *August 8, SC Magazine* – (National) **Newkirk medical records breach impacts 3.3M, Blue Cross Blue Shield customers affected.** Newkirk Products, Inc., announced August 5 that approximately 3.3 million customers covered by select health insurance plans including multiple Blue Cross Blue Shield branches were notified of a data breach after an unauthorized individual gained access to a server containing names, mailing addresses, member and group ID numbers, and Medicaid ID numbers, among other personal information May 21. Officials shut down the server and the breach remains under investigation.
Source:
http://www.scmagazine.com/unauthorized-individual-gains-access-to-a-server-

containing-data-on-33m/article/514741/

14. *August 8, U.S. Food and Drug Administration* – (National) **PharmaTech LLC issues voluntary nationwide recall due to potential risk of product contamination.** PharmaTech, LLC issued a recall August 8 for all of its liquid medications and dietary supplement products to potential contamination with Burkholderia cepacia. No adverse reactions have been reported and the products were distributed nationwide.
Source:
http://www.fda.gov/Safety/Recalls/ucm515610.htm

Government Facilities Sector

15. *August 8, KTLA 5 Los Angeles* – (California) **Pilot Fire evacuations affect some 5,200 homes in San Bernardino Mountains, Hesperia.** Crews reached 6 percent containment August 8 of the 6,300-acre Pilot Fire burning in the San Bernardino Mountains in California which has prompted the evacuation of more than 5,300 homes in Deer Lodge Park, Arrowhead Lake Road from Highway 173 to Ranchero Road, and part of Hesperia. Officials also closed schools and offices in the Apple Valley Unified School District until August 10 due to poor air quality from the fire.
Source: http://ktla.com/2016/08/08/pilot-fire-grows-to-4500-acres-5-percent-contained/

16. *August 8, KIFI 8 Idaho Falls/KIDK 3 Idaho Falls* – (Idaho) **Fire on Fort Hall reservation 40% contained.** Crews reached 40 percent containment August 8 of the Lone Pine Fire which has burned through 9,200 acres in Fort Hall, Idaho, and threatens homes in the Ross Fork area.
Source: http://www.localnews8.com/news/fort-hall-fire-growing-high-winds-making-it-hard-for-crews-to-contain/41093058

17. *August 7, Santa Rosa Press Democrat* – (California) **Cold fire reaches 60 percent containment.** Approximately 1,000 firefighters reached 60 percent containment August 7 of the 5,385-acre Cold Fire burning in Yolo County, California, which has destroyed 1 outbuilding and prompted the closure of Thompson Valley Road at Highway 128.
Source: http://www.pressdemocrat.com/news/5941400-181/cold-fire-reaches-60-percent

Emergency Services Sector

Nothing to report

Information Technology Sector

18. *August 9, SecurityWeek* – (International) **Vulnerabilites found in several Fortinet products.** Vulnerability Lab released the details of several flaws affecting the Web interface of the Fortinet FortiManager and FortiAnalyzer security management and reporting appliances including a vulnerability that can be exploited by a remote attacker with access to a low-privileged user account to inject arbitrary code into the application

if a victim clicks on a link or visits a Webpage containing the malicious code, a filter bypass issue, and multiple persistent cross-site scripting (XSS) flaws in the FortiVoice enterprise phone systems that can be exploited by a remote, authenticated attacker, among other security flaws. Fortinet released patches for all of the vulnerabilities and advised users to update their Fortinet product installations.
Source: http://www.securityweek.com/vulnerabilities-found-several-fortinet-products

19. *August 8, SecurityWeek* – (International) **Serious flaws found in Netgear, NUUO network video recorders.** U.S. Computer Emergency Readiness Team (CERT) Coordination Center researchers warned that select network video recorders from NUUO Inc., and Netgear, Inc., were plagued by seven vulnerabilities including two input validation issues that could allow unauthenticated attackers to execute arbitrary code with root or admin privileges, an information disclosure bug that could allow a remote, unauthenticated attacker to view details on system processes, available memory and filesystem status by accessing a hidden page with a hardcoded username and password, and two flaws that can be leveraged to carry out arbitrary operating system (OS) commands and arbitrary code by any remote attacker who obtains admin privileges, among other flaws.
Source: http://www.securityweek.com/serious-flaws-found-netgear-nuuo-network-video-recorders

For another story, see item **20**

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

20. *August 8, Help Net Security* – (International) **New vulnerabilities affect over 900 million Android devices, enable complete control of devices.** Security researchers from Check Point reported four vulnerabilities, dubbed QuadRooter were affecting the software drivers in Qualcomm chipsets used in over 900 million Android smartphones and tablets and could trigger privilege escalations and gain root access to a device, allowing an attacker to change or remove system-level files, delete or add apps, and access the device's screen, among other privileges, if any one of the four vulnerabilities is exploited. Check Point released a free QuadRooter scanner app that allows Android users to determine if their device is vulnerable, and advised Android users to download and install the latest software updates, among other practices, in order to avoid attacks.
Source: https://www.helpnetsecurity.com/2016/08/08/quadrooter-android-vulnerabilities/

21. *August 8, Reuters* – (National) **AT&T to pay $7.75 million for allowing sham directory-assistance calls.** The Federal Communications Commission announced

August 8 that AT&T Inc. will pay a total of $7.75 million in Federal fines and refunds to affected customers after the U.S. Drug Enforcement Agency discovered that AT&T allowed Discount Directory Inc. and Enhanced Telecommunications Services to fraudulently charge thousands of consumers for a monthly directory-assistance service on their AT&T landline telephone bills. As part of the settlement, AT&T must cease billing for nearly all third-party products and services on landline bills, and adopt procedures to obtain express consent from customers prior to allowing third-party charges.
Source: http://www.reuters.com/article/us-at-t-fcc-idUSKCN10J1TX

Commercial Facilities Sector

22. *August 8, Krebs on Security* – (International) **Data breach at Oracle's MICROS point-of-sale division.** Oracle Corporation is investigating August 8 the scope and size of a data breach reportedly affecting more than 700 computer systems at its retail division after detecting malicious code in certain legacy MICROS point-of-sale (PoS) credit card payment systems used by at least 330,000 customers across 180 countries. Oracle urged all MICROS customers to reset their passwords for the MICROS online support portal and stated its corporate network and other cloud and service offerings were not impacted by the breach.
Source: http://krebsonsecurity.com/2016/08/data-breach-at-oracles-micros-point-of-sale-division/

23. *August 8, KDFW 4 Dallas* – (Texas) **50 people displaced in north Dallas apartment fire.** A 4-alarm fire at a north Dallas apartment August 8 displaced 50 residents and destroyed several units after the fire reportedly began on the second floor and spread through the chimney to other units. No injuries were reported and the cause of the fire remains under investigation.
Source: http://www.fox4news.com/news/186916540-story

24. *August 7, WTSP 10 St. Petersburg* – (Florida) **Crystal River tobacco shop goes up in flames.** Authorities are investigating the cause of fire at the Half Price Tobacco Pipes store in Crystal River, Florida, August 5 that caused an estimated $450,000 in damage after it destroyed the tobacco store and spread to an adjoining business. No injuries were reported.
Source: http://www.wtsp.com/news/crystal-river-tobacco-shop-goes-up-in-flames/289931822

25. *August 7, WMUR 9 Manchester* – (New Hampshire) **Four families displaced by 3-alarm fire in Manchester.** Fourteen people were displaced from an apartment complex on Spruce Street in Manchester, New Hampshire, August 6 following a three-alarm fire that reportedly began on one of the unit's porches. No injuries were reported and the cause of the blaze remains under investigation.
Source: http://www.wmur.com/news/threealarm-fire-on-spruce-stree-in-manchester/41088346

Dams Sector

Nothing to report

NTAS
National Terrorism Advisory System
NO ACTIVE ALERTS
www.DHS.gov/alerts

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
Subscribe to the Distribution List:	Visit the DHS Daily Open Source Infrastructure Report and follow instructions to Get e-mail updates when this information changes.
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.

Department of Homeland Security Disclaimer

The DHS Daily Open Source Infrastructure Report is a non-commercial publication intended to educate and inform personnel engaged in infrastructure protection. Further reproduction or redistribution is subject to original copyright restrictions. DHS provides no warranty of ownership of the copyright, or accuracy with respect to the original source material.