



Daily Open Source Infrastructure Report 16 August 2016

Top Stories

- Mitsubishi Motors Corporation issued a recall August 15 for 45,731 of its model year 2015 Mitsubishi Outlander Sport vehicles equipped with 2.0-liter engines sold in the U.S. due to improperly secured hose clamps in the vehicles' continuously variable transmissions, which could cause transmission fluid to leak. – *TheCarConnection.com* (See item [1](#))
- Rhode Island police are searching August 12 for a group suspected of installing skimming devices on at least 4 ATMs across the State since June and using the stolen information to make large cash withdrawals. – *Bristol Patch* (See item [2](#))
- Oriental Packing Co., Inc. issued a recall August 12 for approximately 377,000 pounds of its blended seasoning curry products after routine sampling revealed the presence of elevated levels of lead in the products. – *U.S. Food and Drug Administration* (See item [16](#))
- City officials from Grayling, Michigan reported that approximately 17,000 gallons of raw sewage leaked into the Au Sable River from the city's main lift station August 13. – *WWTV 9 Cadillac/WWUP 10 Sault Ste. Marie* (See item [18](#))

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Energy Sector

Nothing to report

Chemical Industry Sector

See item [17](#)

Nuclear Reactors, Materials, and Waste Sector

Nothing to report

Critical Manufacturing Sector

1. *August 15, TheCarConnection.com* – (National) **2015 Mitsubishi Outlander Sport recalled for transmission problem: over 45,000 vehicles affected.** Mitsubishi Motors Corporation issued a recall August 15 for 45,731 of its model year 2015 Mitsubishi Outlander Sport vehicles equipped with 2.0-liter engines and continuously variable transmissions (CVT) sold in the U.S. due to improperly secured hose clamps in the vehicles' CVT, which could cause transmission fluid to leak and leave the vehicle inoperable, thereby increasing the risk of a crash, or start a vehicle fire if the fluid comes into contact with a hot surface.

Source:

http://www.thecarconnection.com/news/1105557_2015-mitsubishi-outlander-sport-recalled-for-transmission-problem-over-45000-vehicles-affected

Defense Industrial Base Sector

Nothing to report

Financial Services Sector

2. *August 12, Bristol Patch* – (Rhode Island) **RI State police following trail left by ATM skimming crime ring.** Rhode Island police are searching August 12 for a group suspected of installing skimming devices on at least 4 ATMs across Rhode Island since June and using the stolen information to make large cash withdrawals from ATMs at other area banks.

Source: <http://patch.com/rhode-island/bristol-warren/ri-state-police-following-trail-left-atm-skimming-crime-ring>

Transportation Systems Sector

3. *August 15, KTHV 11 Little Rock; KSLA 12 Shreveport* – (Arkansas) **Train derailment near Lewisville, no injuries reported.** Union Pacific Railway officials are investigating the cause of a train derailment near U.S. Highway 82 in Lewisville, Arkansas, August 15 after 32 rail cars derailed, damaging several hundred feet of railway August 14.

Source: <http://www.thv11.com/news/train-derailment-near-lewisville-no-injuries-reported/297526943>

4. *August 15, WFTS 28 Tampa* – (Florida) **Police determine three-vehicle accident was caused by man who committed suicide driving on I-275.** Interstate 275 near St. Petersburg, Florida, was closed for nearly 8 hours August 14 while officials investigated after a driver committed suicide while driving, causing his vehicle to swerve into northbound traffic and crash into 2 other vehicles.
Source: <http://www.abcactionnews.com/news/local-news/i-275-northbound-lanes-shut-down-in-st-petersburg>
5. *August 15, Hazleton Standard Speaker* – (Pennsylvania) **Multiple vehicle crash closes Interstate 80 in Sugarloaf.** A multi-vehicle crash involving a semi-truck and several other vehicles shut down Interstate 80 eastbound in Sugarloaf Township, Pennsylvania, for several hours August 15 after the semi-truck spilled more than 100 gallons of fuel onto the roadway. Two people were transported to an area hospital with injuries.
Source: <http://standardspeaker.com/news/multiple-vehicle-crash-closes-interstate-80-in-sugarloaf-1.2078523>
6. *August 15, WDRB 41 Louisville* – (Kentucky) **One person dead after head-on crash near Park and Woodlawn.** Both lanes of Park Boulevard in Louisville, Kentucky, were closed for several hours August 15 while crews worked to clear the wreckage after a box truck and another vehicle collided head-on, leaving 1 person dead and another injured.
Source: <http://www.wdrb.com/story/32758335/one-person-dead-after-head-on-crash-near-park-and-woodlawn>
7. *August 15, WTOL 19 Toledo* – (Ohio) **Semi driver charged after child dies, multiple injured in Ohio Turnpike crash.** Eastbound lanes of the Ohio Turnpike in Erie County, Ohio, were closed for approximately 6 hours August 14 while crews worked to clear the wreckage after a semi-truck struck 9 vehicles, leaving 1 person dead and at least 7 others injured.
Source: <http://www.cleveland19.com/story/32755217/eastbound-lanes-of-turnpike-closed-due-to-major-accident>
8. *August 15, Yakima Herald-Republic* – (Washington) **Authorities identify Sprague couple killed in U.S. Highway 12 crash near Yakima.** Highway 12 near Yakima, Washington, was closed for about 3 hours August 13 while officials investigated the scene of a two-vehicle crash involving a motorcycle and another vehicle that left 2 people dead.
Source: http://www.yakimaherald.com/news/local/motorcyclist-dies-in-u-s-highway-crash-near-yakima/article_1a13ad5a-61b8-11e6-9a40-e3daad03655d.html
9. *August 14, Orange County Register* – (California) **Anaheim boy, 10, dies during one of two crashes that closed 91 freeway, sending 10 to hospital.** Eastbound lanes of 91 Freeway in Anaheim, California, were closed for several hours August 14 after 2

separate accidents that killed 1 person and sent 9 others to an area hospital.

Source: <http://www.ocregister.com/articles/closed-725724-unknown-freeway.html>

10. *August 13, Vero Beach Press Journal* – (Florida) **Fort Pierce man hurt in fatal turnpike crash Friday in north Palm Beach County.** Southbound lanes of Florida's Turnpike in Palm Beach County were closed for more than 4 hours August 12 while officials investigated the scene of a 2-vehicle crash that left 1 person dead and sent 5 others to an area hospital.
Source: <http://www.tcpalm.com/news/st-lucie-county/fort-pierce-man-hurt-in-fatal-turnpike-crash-friday-in-north-palm-beach-county-39f6c005-cdb1-19aa-e0-390077461.html>
11. *August 12, KOMO 4 Seattle* – (Washington) **18-year-old woman critically injured in I-90 crash near Issaquah.** Eastbound lanes of Interstate 90 near Preston, Washington, were closed for nearly 2 hours August 12 while crews worked to clear the wreckage from a 2-vehicle crash involving a semi-truck and another vehicle that left one driver with life-threatening injuries.
Source: <http://komonews.com/news/local/major-collision-closes-eastbound-i-90-east-of-issaquah>
12. *August 12, Honolulu Star-Advertiser* – (Hawaii) **Highway reopened after fatal crash near Kapaa Quarry Road.** Honolulu officials closed Kalaniana'ole Highway near Kapaa Quarry Road for more than 2 hours August 12 after a vehicle veered off the road and struck a guardrail, killing the driver.
Source: <http://www.staradvertiser.com/breaking-news/traffic-accident-closes-pali-highway-into-kailua/>
13. *August 12, Orlando Sentinel* – (Florida) **6 hospitalized after Spirit Airlines flight makes emergency landing in Orlando.** A Spirit Airlines flight en route to Latrobe, Pennsylvania, was forced to make an emergency landing at Orlando Sanford International Airport in Sanford, Florida, August 12 after smoke was reported in the cockpit. Six flight crew members were transported to an area hospital with nausea and trouble breathing and officials were investigating the cause of the smoke.
Source: <http://www.orlandosentinel.com/news/breaking-news/os-injuries-emergency-landing-orlando-international-20160812-story.html>

Food and Agriculture Sector

14. *August 15, WHIO 7 Dayton* – (Ohio) **Firefighters injured battling fire at Cargill facility near Lewisburg.** The Cargill, Inc., facility near Lewisburg, Ohio, was evacuated for several hours August 15 following a fire that ignited inside piping that transports the feed products from building to building. Several firefighters were transported to area hospitals with injuries and the cause of the fire remains under investigation.
Source: <http://www.whio.com/news/news/local/structure-fire-reported-at-cargill-facility-near-l/nsF5d/>

15. *August 12, Visalia Times-Delta* – (California) **Three-alarm fire destroys Lindsay packing house.** A 3-alarm fire August 12 at the Suntreat Packing & Shipping Company facility in Lindsay, California, caused significant damage to the facility and forced officials to shut down power lines in the area, leaving more than 850 customers without power for over 4 hours. Officials were working to determine the extent of the damages and believe the fire was started during maintenance August 11.
Source: <http://www.visaliatimesdelta.com/story/news/local/2016/08/12/three-alarm-fire-destroys-lindsay-packing-house/88648770/>
16. *August 12, U.S. Food and Drug Administration* – (National) **Oriental Packing Co., Inc., issues alert on lead in curry powder.** Oriental Packing Co., Inc. issued a recall August 12 for approximately 377,000 pounds of its blended seasoning curry products sold under 5 brands after routine sampling revealed the presence of elevated levels of lead in the products. No illnesses have been reported and the products were sold via Internet sales and to retail stores nationwide.
Source: <http://www.fda.gov/Safety/Recalls/ucm516541.htm>

Water and Wastewater Systems Sector

17. *August 15, WSB 2 Atlanta* – (Georgia) **Crews work to clean up creek after chemical spill.** Approximately 2,300 gallons of an automotive cleaning solvent spilled from the Apollo Technologies facility in Smyrna, Georgia, into a nearby creek August 13 after a gasket on a mixing tank broke. Crews dammed the creek and were working to suck up the contaminated water.
Source: <http://www.wsbtv.com/news/local/cobb-county/crews-work-to-clean-up-creek-after-chemical-spill/423503061>
18. *August 15, WWTV 9 Cadillac/WWUP 10 Sault Ste. Marie* – (Michigan) **Grayling to test Au Sable River following sewage leak.** City officials in Grayling, Michigan reported that approximately 17,000 gallons of raw sewage leaked into the Au Sable River from the city's main lift station August 13 after an electrical surge caused a failure with the alarm system, leading to the sewage leak. Officials advised residents to avoid contact with the river until test results are returned.
Source: <http://www.9and10news.com/story/32761029/grayling-to-test-au-sable-river-following-sewage-leak>
19. *August 12, Tuscaloosa News* – (Alabama) **Little Hurricane Creek closed after waste spill.** Tuscaloosa, Tennessee city officials issued a water advisory for Little Hurricane Creek the week of August 8 and closed Hurricane Creek Park until further notice August 12 after a lift station pump failure caused two separate wastewater leaks August 5 and August 12.
Source: <http://www.tuscaloosaneews.com/article/20160812/NEWS/160819912/1291?Title=Little-Hurricane-Creek-closed-after-waste-spill>

Healthcare and Public Health Sector

Nothing to report

Government Facilities Sector

20. *August 15, CNN*– (California) **Northern California wildfires force 4,000 to evacuate.** Crews reached 5 percent containment August 14 of the 3,000-acre Clayton Fire burning near Lower Lake, California, which has forced roughly 4,000 residents to evacuate, damaged or destroyed more than 100 structures, and threatens at least 1,000 homes. Source: <http://whnt.com/2016/08/15/northern-california-wildfires-force-4000-to-evacuate/>
21. *August 14, Reuters* – (Washington, D.C.) **Washington Monument closes after elevator breaks down again.** The U.S. National Park Service announced August 14 that the Washington Monument in Washington, D.C. will be closed until at least August 15 after the elevator failed when an electrical circuit breaker repeatedly tripped. Source: <http://www.reuters.com/article/us-districtofcolumbia-monument-idUSKCN10P0UI>
22. *August 14, Los Angeles Times* – (California) **Chimney fire burns 4,000 acres in San Luis Obispo County.** Crews reached 10 percent containment August 14 of the 4,000-acre Chimney Fire burning near Lake Nacimiento in San Luis Obispo County, California, which threatens nearly 300 structures. Source: <http://www.latimes.com/local/lanow/la-me-ln-chimney-fire-slo-20160814-snap-story.html>
23. *August 13, KFSN 30 Fresno* – (California) **Crews hold mineral fire to 7,050 acres, now 70 percent contained.** Crews reached 70 percent containment August 13 of the 7,050-acre Mineral Fire burning in Fresno County, California, prompting officials to reopen a section of Highway 198 near Coalinga. Source: <http://abc30.com/news/crews-hold-mineral-fire-to-7050-acres-now-50-percent-contained/1465577/>

Emergency Services Sector

Nothing to report

Information Technology Sector

24. *August 14, Softpedia* – (International) **Sharp increase in malware utilizing SSL.** Blue Coat released a report revealing that the number of malware samples employing secure sockets layer (SSL) increased from 500 samples per month to 29,000 over a 2 month period and the number of active command and control (C&C) servers that used SSL-protected connections to communicate with their bots increased from 1,000 servers in quarter 1 of 2015 to 200,000 servers in quarter 2 after the security firm analyzed the detections and infrastructure of common malware families known to implement SSL

for protection, and cyber-criminal activity from January 2014 – December 2015.
Source: <http://news.softpedia.com/news/sharp-increase-in-malware-utilizing-ssl-507291.shtml>

25. *August 14, Softpedia* – (International) **New FSS Rowhammer attack hijacks Linux VMs.** Researchers from the Vrije University in the Netherlands discovered a new version of the Rowhammer attack, dubbed Flip Feng Shui (FSS) that works in conjunction with memory deduplication is capable of compromising the memory of shared Linux-based virtual machines (VMs) used for cloud hosting services and could allow an attacker to gain control of a victim's accounts despite the absence of software vulnerabilities if the malicious attacker buys access to cloud services co-hosted with the victim. Researchers discovered the flaw is in the cryptographic software and stated the attack can be used in multiple other forms and applications in the software stack.
Source: <http://news.softpedia.com/news/new-ffs-rowhammer-attack-targets-linux-vm-setups-507290.shtml>
26. *August 13, Softpedia* – (International) **New Windows trojan steals enterprise data and Microsoft Office files.** Security researchers from Bleeping Computer discovered malicious actors were distributing a new type of infostealer trojan as a file, dubbed Aug_1st_java.exe that disguises itself as the process of the Google Chrome browser and targets 11 file types specific to enterprise environments, including extensions associated with Microsoft Office applications in order to gather information about the computer, including the username, version of Windows, and a list of currently installed applications, among other data, and then directs and uploads the files to its command and control (C&C) server via the Microsoft Message Queuing (MSMQ) protocol. Researchers also found that the infostealer trojan modifies the Windows Registry after installation in order to gain the ability to run automatically when the victim reboots their computer.
Source: <http://news.softpedia.com/news/new-windows-trojan-steals-enterprise-data-and-microsoft-office-files-507281.shtml>

For additional stories, see items [27](#) and [28](#)

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

27. *August 14, Softpedia* – (International) **ARMageddon cache attack on Android devices can monitor keystrokes, ARM TrustZone.** Researchers from the Graz University of Technology in Austria discovered the first-ever cache attack affecting multi-core Advanced RISC Machines (ARM) central processing units (CPUs) used in hundreds of millions Android devices that could allow a third-party with no elevated

privileges to extract small portions of data from a CPU cache using techniques like Prime+Probe, Flush+Reload, Evict+Reload, and Flush+Flush to monitor keystrokes, the ARM TrustZone, as well as tap and swipe gestures events sent to the CPU for processing in order to infer details about the data being processed. Google patched most of the issues in its March 2016 Android Security Bulletin.

Source: <http://news.softpedia.com/news/new-armageddon-cache-attack-on-android-devices-can-monitor-keystrokes-507293.shtml>

Commercial Facilities Sector

28. *August 15, Softpedia* – (National) **PoS malware found at 20 HEI Hotels properties.** HEI Hotels & Resorts announced August 15 that it notified customers the weekend of August 13 about a security breach of its payment card processor that targeted 20 of its properties nationwide since December 2015 after unauthorized individuals installed malware on its point-of-sale (PoS) systems to capture sensitive data including payment card account number, card verification code, and card expiration date, among other details. The company disabled the malware and is working to reconfigure various network components and payment systems to enhance the security of its systems.
Source: <http://news.softpedia.com/news/pos-malware-found-at-20-hei-hotels-properties-507311.shtml>

29. *August 15, WRAL 5 Raleigh* – (North Carolina) **Police: No indication that gunshot was fired at Crabtree Valley Mall.** The Crabtree Valley Mall in Raleigh, North Carolina, was evacuated for more than 5 hours August 13 and parts of Glenwood Avenue were closed for several hours following reports of gunshots in the shopping center. Authorities deemed the area safe after no evidence of a shooter was found.
Source: <http://www.wral.com/crabtree-valley-mall-reopens-as-investigations-continue-/15928812/>

Dams Sector

Nothing to report



Department of Homeland Security (DHS)
DHS Daily Open Source Infrastructure Report Contact Information

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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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