



Homeland Security

Daily Open Source Infrastructure Report for 23 July 2010

Current Nationwide Threat Level

ELEVATED

Significant Risk of Terrorist Attacks

For information, click here:
<http://www.dhs.gov>

Top Stories

- Five states sued the federal government and Chicago’s water authority July 19 seeking emergency action to block Asian carp from entering the Great Lakes, according to Reuters. Environmentalists said the invasive fish could devastate salmon and native fish, while regional officials fear the voracious species could destroy the region’s \$7-billion fishery industry. (See item [34](#))
- Computerworld reports that hundreds of people in the information security, military and intelligence fields shared personal information and documents with a fictitious Navy cyberthreat analyst named “Robin Sage” created by a security researcher to illustrate the risks of social networking. (See item [41](#))

Fast Jump Menu

PRODUCTION INDUSTRIES

- [Energy](#)
- [Chemical](#)
- [Nuclear Reactors, Materials and Waste](#)
- [Critical Manufacturing](#)
- [Defense Industrial Base](#)
- [Dams](#)

SUSTENANCE and HEALTH

- [Agriculture and Food](#)
- [Water](#)
- [Public Health and Healthcare](#)

SERVICE INDUSTRIES

- [Banking and Finance](#)
- [Transportation](#)
- [Postal and Shipping](#)
- [Information Technology](#)
- [Communications](#)
- [Commercial Facilities](#)

FEDERAL and STATE

- [Government Facilities](#)
- [Emergency Services](#)
- [National Monuments and Icons](#)

Energy Sector

Current Electricity Sector Threat Alert Levels: Physical: ELEVATED, Cyber: ELEVATED
 Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES-ISAC) - <http://www.esisac.com>]

1. **July 22, Reuters** – (Alaska) **Pipeline leaks in Alaska’s oldest oil field.** An estimated 630 gallons of oil has leaked from a buried pipeline in Alaska’s oldest operating oil

field, state environmental officials said July 21. The leak was discovered at the Swanson River oil field in the Kenai National Wildlife Refuge south of Anchorage, the Alaska Department of Environmental Conservation (DEC) said. The field, which produces both oil and natural gas, is operated by Chevron Corp. The leaking line, which carries a combination of liquids from the wells to a tank for later transport to production facilities, lies under a grassy area. It is unknown whether the line is corroded because Chevron has not been able to dig it up.

Source:

<http://www.reuters.com/article/idUSTRE66L0LN20100722?type=domesticNews>

2. *July 22, Associated Press* – (Maine) **Storms cause 22,000 power outages in Maine.** Strong storms knocked out power to 22,000 residents, flooded roads, damaged homes and uprooted trees across southern and coastal Portland Maine, July 21. Officials said residents reported funnel cloud sightings in Gorham, Limerick, Hollis and Standish during Wednesday night's fast-moving storms. The National Weather Service is sending out crews to investigate. Central Maine Power said more than 11,000 homes and businesses were still without power July 22, primarily in York and Cumberland counties, with scattered outages in the midcoast region.

Source: http://www.wgme.com/template/inews_wire/wires.regional.me/220f9331-www.wgme.com.shtml

3. *July 22, Associated Press* – (Louisiana) **Ships ready to leave leaky well as storm brews.** Crew members aboard dozens of ships in the Gulf of Mexico prepared July 22 to evacuate as a tropical rainstorm brewing in the Caribbean brought the deep-sea effort to plug BP's ruptured oil well to a near standstill. Though the rough weather was hundreds of miles from the spill site and wouldn't enter the Gulf for at least a few more days, officials ordered technicians trying to plug BP's well to stand down because they needed several days to clear the area, where about 65 ships are tending to the spill. "It's a controlled chaos out there," said a lieutenant said aboard the Coast Guard cutter Decisive. The cutter, with a 75-member crew, is the Coast Guard's primary search and rescue vessel and would be the last ship to leave in the event of an evacuation. It was within a few miles of the well site July 22. Just days before the expected completion of a relief well designed to permanently throttle the free-flowing crude, the government's spill chief said July 21 that work was suspended. Worse yet, the federal point man on the project said foul weather could require reopening the cap that has contained the oil for nearly a week, allowing oil to gush into the sea again for days while engineers wait out the storm.

Source:

<http://www.google.com/hostednews/ap/article/ALeqM5gIXWYBTpLtSayJtg41LKXpxSxVPAD9H43R580>

4. *July 22, Associated Press* – (West Virginia) **Massey says new data shows explosive methane spiked before April blast that killed 29 miners.** Abnormal amounts of volatile methane gas surged into the Upper Big Branch coal mine in Montcoal, West Virginia the day 29 men died in an explosion, owner Massey Energy Co. said July 22. The revelation contradicts earlier statements by Richmond, Virginia.-based Massey. In

April, a Massey board member said air samples taken shortly before the explosion didn't show high levels of explosive gases. Now Massey said an analysis of readings collected by federal investigators from the mine's exhaust fan show unusually high levels of methane inundated the mine April 5. The fan is more than 2 miles from the mine's main working face, an area where Massey has said it found a crack in the floor that could have let methane bubble up. Left unexplained is how the surge could have resulted in an explosion. Modern mining equipment is required to have methane detectors that warn operators and then shut off automatically when the gas is detected at levels well below its explosive range of 5 percent to 15 percent of the atmosphere. Massey called the release of methane "intense and overwhelming to the normal safety systems." The company has been accused in congressional testimony and news reports of overriding methane detectors. Massey has denied doing so.

Source: <http://www.latimes.com/business/nationworld/wire/sns-ap-us-mine-explosion-methane,0,683422.story>

5. *July 22, Honolulu Star-Advertiser* – (Hawaii) **Fuel spill vapors force closure of Big Island highway.** Big Island Civil Defense kept Highway 19 in Hawaii closed the afternoon of July 21 after dangerous levels of naphtha were found in the air following a fuel spill. Earlier in the day, an 8,000-gallon fuel truck overturned in the Kaawalii Gulch area. "Because of the spill, it soaked into the soil, and when they did the measurements, they measured vapor in the air," a civil defense administrative officer said. Naphtha, a colorless, flammable liquid that is used as a raw material for gasoline, fuels the 63-megawatt power plant owned by Hamakua Energy Partners, which supplies energy to the Big Island. A private contractor removed the soil and replaced it with other fill. The road was reopened at 3:45 p.m. after a fire hazardous-materials team determined the gases were unreadable and deemed the area safe, the fire battalion chief said.

Source:

http://www.staradvertiser.com/news/hawaiinews/20100722_Fuel_spill_vapors_force_closure_of_Big_Island_highway.html

6. *July 21, Associated Press* – (Indiana) **Steam leak takes southern Ind. power plant offline.** A weekend steam leak at a southern Indiana power plant prompted its operator to temporarily take the coal-fired facility offline so that workers can check all of its units for similar problems. Ohio Valley Electrical Corp. shut down all six of the 1,230-megawatt Clifty Creek plant's units as a precaution July 17, after a boiler tube failed in one unit and steam began leaking. No one was injured at the plant co-owned by Columbus, Ohio-based American Electric Power Corp. (AEP) and other power companies. But an AEP spokeswoman said the plant near Madison, about 40 miles northeast of Louisville, Kentucky, will stay offline as crews fix the leak and inspect the boiler tubes on all of the units. Those boiler tubes carry superheated high-pressure steam to the plant's power-generating turbines. The Ohio River plant's absence hasn't left the power grid short of electricity because the recession has reduced demand and there is enough power, she said.

Source:

<http://www.google.com/hostednews/ap/article/ALeqM5gSGOkSKR1h6HuVRj-AUKde3GLUTwD9H3LJMG0>

7. *July 20, Associated Press* – (International) **China rushes to keep oil from international waters.** China rushed to keep an oil spill from reaching international waters July 20, while an environmental group tried to assess if the country's largest reported spill was worse than has been disclosed. Crude oil started pouring into the Yellow Sea off a busy northeastern port after a pipeline exploded late last week, sparking a massive 15-hour fire. The government said the slick has spread across a 70-square-mile stretch of ocean. Images of 100-foot-high flames shooting up near part of China's strategic oil reserves drew the immediate attention of the Chinese president and other top leaders. Now the challenge is cleaning up the greasy, brown plume floating off the shores of Dalian. Activists said it was too early to tell what impact the pollution might have on marine life. Officials told Xinhua they did not yet know how much oil had leaked, but China Central Television reported that no more pollution, including oil and firefighting chemicals, had entered the sea July 20. Dalian's vice mayor told Xinhua that 40 specialized oil-control boats would be on the scene by late July 20, along with hundreds of fishing boats. Oil-eating bacteria were also being used in the cleanup. The cause of the blast was still not clear July 20. The pipeline is owned by China National Petroleum Corp., Asia's biggest oil and gas producer by volume.

Source:

http://news.yahoo.com/s/ap/20100720/ap_on_bi_ge/as_china_pipeline_explosion

8. *July 20, U.S. Environmental Protection Agency* – (New Hampshire) **Two N.H. companies face fines for oil spill prevention violations.** Two New Hampshire companies with facilities that store significant amounts of oil each face penalties of up to \$177,500 for their failure to take adequate precautions to prevent and contain oil spills, in violation of the federal Clean Water Act. According to complaints by the Environmental Protection Agency (EPA), Munce's Superior and Munce's Superior Petroleum Products of Gorham as well as Ryezak Oil Co. of Rumney failed to fully prepare and maintain Spill Prevention, Control, and Countermeasure or SPCC plans. The violations occurred despite EPA attempts to gain information and require compliance. The complaints said Munce's failed to fully implement the required SPCC plan at three of its four oil-storage facilities. At its fourth facility, the company failed to create any plan at all. Munce's has a total storage capacity of about 181,000 gallons, all within 50 to 500 feet of the Androscoggin River. EPA staff inspected the facility in November 2009. Ryezak, inspected by EPA in March 2009, had an aggregate above ground storage capacity of about 70,000 gallons — all of it located about 200 feet from a storm drain that empties into the Baker River. The company did not have a secondary containment area for oil spills, as required by its spill-prevention plan. In addition to facing penalties as high as \$177,500, the companies must take steps to bring the facilities into immediate compliance with federal spill-prevention and response-planning requirements.

Source:

<http://yosemite.epa.gov/opa/admpress.nsf/0/5E641F1E2419B1288525776600668C8F>

[\[Return to top\]](#)

Chemical Industry Sector

9. *July 22, Lawrence Journal-World* – (Kansas) **City shuts down MagnaGro.** City inspectors and police officers July 21 shut down an east Lawrence industrial site in Kansas after the business operated in violation of city codes for three years. The production plant for MagnaGro International, 600 E. 22nd St., was declared “unfit for human occupancy,” after city leaders determined it could give the company no more time to comply with a requirement that businesses be connected to water and sewer service. “We placed a placard on the building today condemning it,” an assistant city manager said. Operations will not be allowed to resume at the facility — which was the site of a double fatality industrial accident in April — until it meets city codes. City officials disconnected water and sewer service from the building in 2007 as federal agents descended upon the facility as part of an investigation into MagnaGro dumping improper waste into the sewer system. In 2009, the company was convicted of that activity and fined \$240,000 by the Environmental Protection Agency. The city has refused to reconnect the service unless MagnaGro installs a special monitoring device onto its sewage connection. The company has refused to file for the proper permits to install the monitoring device. But the city had allowed the company, which blends fertilizers and other plant material, to continue operating despite not complying with city code. City officials previously have said they wanted to work with the company, and had seen indications the business wanted to come into compliance.
Source: http://www2.ljworld.com/news/2010/jul/22/city-shuts-down-magnagro/?city_local

10. *July 21, Jackson Sun* – (Tennessee) **Truck stop reopened after leak.** A Madison County, Tennessee truck stop was evacuated and closed for about three hours July 20 after a tractor trailer carrying hazardous material began leaking from the trailer. The material was loaded onto another truck, according to the Madison County Emergency Management Agency director. Fire fighters were called to Love’s Truck Stop on U.S. 70 East around 10 p.m. after a truck driver noticed the visible leak while he was doing a walk-around inspection. The trailer was loaded with various hazardous materials, including explosives and corrosives, so authorities decided to evacuate the premises while conducting their tests. About 30 people and 50 tractor trailers were evacuated. The haz-mat team was able to determine the material was not hazardous but did not determine exactly what it was. The truck stop was re-opened around 1:30 a.m.
Source:
<http://www.jacksonsun.com/article/20100721/NEWS01/100721025/Truck+stop+reopened+after+leak>

For another story, see item [31](#)

[\[Return to top\]](#)

Nuclear Reactors, Materials and Waste Sector

11. *July 21, Chicago Tribune* – (Illinois) **Radioactive material missing from area hospital.** Officials are investigating how a lead-lined safe containing radioactive material went missing from a storage area at Riverside Medical Center in Kankakee, Illinois. An official with the Illinois Emergency Management Agency (IEMA), which oversees the handling of hazardous materials, said the safe could not be found after construction crews completed a demolition project at the facility on July 13. Officials suspect the construction crews may have inadvertently thrown out the safe with debris headed for an area landfill. The official said the safe is not believed to have been stolen, although the state is still investigating. A spokesman for the medical center declined to comment July 21. In a report filed to the NRC, IEMA said the safe contained several small radioactive “seeds” used in the treatment of cancer. The official said the radioactive material does not pose a public health threat if it remains in the locked safe. However, if someone were to remove and handle the seeds, the health risks would be significant. “As long as they remain in the safe, it’s a relatively safe situation,” the official said. Investigators have alerted landfill operators in the area to look for the safe and to use radiation-monitoring devices to search for it amid debris.
Source: http://articles.chicagotribune.com/2010-07-21/health/ct-met-0722-hospital-radioactive-mate20100721_1_radioactive-material-safe-handling-of-hazardous-materials

12. *July 21, Associated Press* – (Washington) **Sen. Murray trying to license Nevada waste site.** A Democratic Senator from Washington said she will introduce a measure July 22 to spend \$200 million to continue the licensing process for a nuclear waste repository at Yucca Mountain near Las Vegas, Nevada. The U.S. President decided to remove Yucca Mountain from consideration as a repository, although it is nearly complete. It was supposed to take radioactive waste from the Hanford nuclear reservation in eastern Washington.
Source:
http://seattletimes.nwsources.com/html/localnews/2012408018_apwahanfordyuccamountain.html

[\[Return to top\]](#)

Critical Manufacturing Sector

13. *July 22, Reliable Plant Magazine* – (Georgia) **Georgia manufacturer cited for 43 safety and health violations.** The Occupational Safety and Health Administration (OSHA) has issued citations to Legion Industries in Waynesboro, Georgia for 39 alleged serious and 4 alleged other-than-serious workplace safety and health violations. Proposed penalties total \$75,000. “Workers should not be exposed to possible amputations and other serious hazards just to earn a paycheck,” said the OSHA area director in Savannah. OSHA began an inspection in January after receiving a complaint about conditions at the 31-person plant, which manufactures cooking equipment and performs metal stamping. Serious violations include equipment lacking machine guards to prevent workers from being pulled into equipment, which could result in amputation hazards; use of flexible cord as a substitute for fixed wiring that results in electrical

hazards; and employees being exposed to chemical hazards without proper training or personal protective equipment. OSHA issues a serious citation when death or serious physical harm is likely to result from a hazard about which the employer knew or should have known.

Source: <http://www.reliableplant.com/Read/25658/Georgia-manufacturer-safety-violations>

14. *July 22, FlightGlobal* – (National) **767 similarities allow Boeing to duck Dreamliner evacuation trial.** Boeing is finalizing the last elements of the 787's certification program as it targets a year-end first delivery, but will not be required to run a cabin evacuation trial demonstration. Because of the cabin's similarity in configuration and size to its predecessor, the 767, Boeing is able to qualify 787-8's exit limit maximum of 250 passengers through analysis, said the twinjet programme's vice-president and general manager. Some elements of the evacuation system will need to be demonstrated for certification, such as slide deployment, and proper door, lighting and annunciation operation. Another element of the certification effort that is fast approaching is the service-ready operation validation tests, or route-proving.

Source: <http://www.flightglobal.com/articles/2010/07/22/345176/farnborough-767-similarities-allow-boeing-to-duck-dreamliner-evacuation.html>

For another story, see item [30](#)

[\[Return to top\]](#)

Defense Industrial Base Sector

15. *July 22, DoD Buzz* – (National) **Osprey ready rates stalled; Trautman wants better.** After some seven months of flying in Afghanistan, the percentage of the Osprey fleet ready for flight each day has stalled out at roughly 70 percent, a figure the head of Marine aviation said must be improved. A Marine General told DoD Buzz that those rates are “not good enough for me.” While they are roughly similar to readiness rates for the Marines' venerable CH-53 Sea Stallion, he said he expects more from the Osprey. The General placed most of the blame for the Osprey readiness rates on Afghanistan's incredibly fine dust and the fact that parts for the Ospreys must make incredibly long and expensive trips to get to the front. Afghanistan is “the harshest environment,” he said, and that has led to parts wearing out faster than expected. While Afghanistan is uniquely challenging, it has also been the source of some good news for the Osprey, the General said. The plane has “proved its survivability,” sustaining a number of hits from 12.7 rounds, a more lethal load than the American .50 caliber. The General also confirmed an earlier story by DoD Buzz that the V-22's unique capabilities has allowed Marines to craft new tactics, tactics they used with certain effect during the battle to retake Marja. In particular, he said the aircraft is “so quiet, so maneuverable, so fast” that it can come into a combat zone “before the enemy knows it's there.”

Source: <http://www.dodbuzz.com/2010/07/22/osprey-ready-rates-stalled-trautman-wants-better/>

16. *July 22, Space-Travel.com* – (National) **NASA tests launch abort system at supersonic speeds.** Aerospace engineers at NASA's Ames Research Center in California are conducting a series of wind-tunnel tests to develop technology for future human space exploration. Using a 6 percent scale Orion model, featuring complex moving parts, engineers are simulating various launch abort conditions the spacecraft might encounter during ascent to characterize the effects of launch abort and control motor plumes on the aerodynamics of the Orion spacecraft. There are extremely complex interactions between the launch abort systems control effectors, or motors, and the aerodynamic environment that the spacecraft encounters. Wind-tunnel testing, using scaled models, is one of the means for NASA engineers to better understand and explain this dynamic interaction. The abort system is a tower atop a cover that fits over Orion during launch and ascent through Earth's atmosphere. It features a powerful, four-nozzle solid rocket, called the abort motor, which, when engaged, will quickly shepherd Orion and its human cargo away from the launch vehicle in an emergency. The wind-tunnel tests are part of a larger effort to facilitate the development of Orion, NASA's new Orion spacecraft. Engineers across the agency, including NASA's Johnson Space Center, Houston and NASA's Langley Research Center, Hampton, Va., are involved in the tests in wind tunnels across the nation.

Source: http://www.space-travel.com/reports/NASA_Tests_Launch_Abort_System_At_Supersonic_Speeds_999.html

17. *July 21, Associated Press* – (Iowa) **Workers find possible bomb at former Waterloo munitions plant.** Waterloo, Iowa police have asked the military for advice in disposing of a suspected bomb found in a former munitions plant. Workers with Active Thermal Concepts, which is involved in the demolition of the former Chamberlain Manufacturing compound, found the suspected bomb July 21. The device was found out in the open on what appeared to be a water heater in the northern section of the plant. Authorities said the workers moved it to an area by a door so they could see it better.

Source: <http://www.wqad.com/news/sns-ap-ia--suspectedbomb,0,3827604.story>

For another story, see item [41](#)

[\[Return to top\]](#)

Banking and Finance Sector

18. *July 22, Computerworld* – (Georgia) **Corporate ID theft hits Georgia businesses.** Just days after Colorado officials warned businesses about scammers who are forging corporate identities to commit financial fraud, an official in Georgia said the same thing has been happening there. As in Colorado, scammers took advantage of a loosely protected online-registration system at the secretary of state's office to alter and use business registration data to open fraudulent lines of credit and merchant accounts. The Duluth Police Department has so far prosecuted two such cases, where the loss to banks and financial institutions have been more than \$6 million, said a detective with the

department's criminal investigations division. Both cases involved individuals associated with the music industry, and both include numerous conspirators, though only the main players have been targeted, the detective said. One of the cases is currently under federal indictment and involves the owner of a music-production business who is believed to have orchestrated more than \$5 million in fraudulent transactions, affecting several financial institutions including American Express and SunTrust Bank. In all, the individual and his group of more than 100 people are believed to have misused the identities of about 3,900 individuals and businesses. The other case involves a 90s-era singer who served a year in prison recently on identity-theft charges. He is believed to have stolen and used the identities of 149 individuals and about 200 companies to make fraudulent transactions totaling more than \$1.2 million.

Source:

http://www.computerworld.com/s/article/9179526/Corporate_ID_theft_hits_Georgia_businesses

19. *July 22, Chicago Tribune* – (Illinois) **Gunman makes terror threat, robs downtown office.** According to police, a gunman threatened to detonate a car bomb and claimed links to al-Qaida while robbing an American Express office on the Magnificent Mile in Chicago July 21. A man approached an employee in the American Express travel service office at 605 N. Michigan Ave. at first trying to buy euros and then showing her a gun in his waistband as he demanded money, said the Near North District captain. The man told the woman he was a member of al-Qaida, pointed to a vehicle across the street, and claimed there was a bomb in the car and that he could detonate it with his cell phone. The man, described as 6-feet tall, 200 pounds and possibly of Middle Eastern descent, went on to instruct all the office employees they had three minutes to hand over all the money they had. Police believed the robber made off with 15,000 euros in addition to other currency. He fled the scene on foot, heading south on St. Clair Street, according to the police captain. No one was hurt. When police arrived, the vehicle carrying the alleged bomb was gone. The man had spent several hours in the office July 20, employees told police. He had tried to obtain euros but was unable to because the office did not have a sufficient amount, the spokesman said. The man told the employees that they had better have plenty of euros on hand when he returned.

Source: http://www.tradingmarkets.com/news/stock-alert/axp_gunman-makes-terror-threat-robs-downtown-office-1059266.html

20. *July 21, BBC* – (National) **Obama signs sweeping U.S. financial reform into law.** The U.S. President signed into law July 21 the biggest overhaul of American financial regulation in decades. The President said the law will ensure “that everyone follows the same set of rules, so that firms compete on price and quality, not tricks and traps”. The law is a major victory for the President and the Democrats, who passed it with little Republican support after months of political wrangling. The law tightens mortgage and consumer-lending rules, improves disclosure for student borrowers and average investors, and establishes a new consumer protection agency, among other provisions. Almost every Congressional Republican opposed the bill, saying its new regulations would prove burdensome to businesses trying to create jobs. Several

provisions are intended to eliminate government bailouts by dealing with an issue known as “too big to fail” where a financial firm cannot be allowed to collapse because of the wider damage it would do. There are provisions to enable regulators to shut down a failing large firm in an orderly manner, and others intended to curtail their size in the first place.

Source: <http://www.bbc.co.uk/news/world-us-canada-10719263>

21. *July 21, Associated Press* – (New York) **NY ex-bank computer tech gets prison in \$1M scam.** A computer technician who used a three-month job at a New York bank as a launching pad for almost a decade of theft from charities has been sentenced to 5 to 15 years in prison. The suspect told a judge July 21 he felt “shame, guilt and remorse” for his scheme. He admitted last month to stealing 2,000 bank employees’ identities in 2001. He used their IDs for years to siphon about \$1 million from charities that released banking information to ease donations. He transferred money from the charities’ accounts to accounts he’d opened under stolen identities. The suspect pleaded guilty to charges including grand larceny. The 27-year-old Nigerian immigrant will be deported after serving his sentence. The sentencing range reflects possible credit for good behavior.

Source: <http://www.wcax.com/Global/story.asp?S=12846588>

22. *July 21, WHIO 7 Dayton* – (Ohio) **Local bank hit by phishing scam.** Officials at Security National bank in Springfield, Ohio discovered July 21 the bank was the victim of an e-mail phishing scam. E-mails purporting to be from the bank were sent to customers and non-customers, offering a \$50 deposit to a checking account in return for taking a survey. Respondents were asked to give credit card numbers and 3-digit identification codes, which the scammers could then use for fraudulent credit card activity. Security’s senior vice-president of retail banking said the e-mails were not issued by Security, and the bank would never ask for that kind of information over the Internet. The bank was alerted by several customers who were suspicious of the e-mail. It was not possible for the bank to reach all recipients since there is no way to locate everyone who received the message. Security is working to find out as much information as possible about the scammers and has reported the issue to the FBI.

Source: <http://newstalkradiowhio.com/localnews/2010/07/local-bank-hit-by-phishing-sca.html>

23. *July 20, Associated Press* – (International) **Italy makes arrests in anti-hackers probe.** Italian police say they have arrested 12 people and broken up a ring of hackers that allegedly used cloned credit cards for purchases and scams online. Police said July 20 the suspects were arrested in Rome and other cities. Another seven people were in custody but not behind bars. Police said it is one of the largest such operations in Italy, and includes another 23 suspects arrested in May. The suspects are accused of working with criminal groups in Russia and Ukraine. According to police, the suspects would buy cloned cards and codes on encrypted chats and would then use the cards to buy luxury goods and high-tech products, which they would sell on the black market. They lured customers through fake Internet sites, some offering vacation homes.

Source: <http://www.businessweek.com/ap/financialnews/D9H2P5JG0.htm>

Transportation Sector

24. *July 22, WESH 2 Orlando* – (Florida) **New cruise ship law aims at passenger safety.** A new law could help keep passengers safer at sea and prevent some from going overboard. July 21 was an important day for one of central Florida’s most prominent industries as the decision was made to build a new cruise terminal in Cape Canaveral. Four major cruise ships will be able to tie up at one time, and more ships can visit. While it’s being built, a new federal law should go into effect that industry leaders said could make cruising safer. The law requires ships to carry rape kits, and to have a trained forensic sexual assault specialist on every ship. It mandates basic safety features, like portholes in cabins, security cameras and emergency sound systems. Port Canaveral-based ships have had their share of people who have gone overboard, never to be found. The new law requires railings 42 inches high. And A new Website will soon be up where passengers can check to see what, if any, crimes have been committed on board specific ships.

Source: <http://www.wesh.com/news/24347857/detail.html>

25. *July 22, WESH 2 Orlando* – (National) **FAA ordered testing on Boeing 757 wings in 2005.** While the American Airlines plane that sustained wing damage during a flight from Miami to Orlando, Florida is flying again, it is not the first time an incident like this has happened for the airline. American Airlines has had two Boeing plane wings sustain damage mid-flight in the past five years, according to the Federal Aviation Administration (FAA). Another Boeing aircraft that belongs to United Airlines was also forced to make an emergency landing in Seattle in 2004, when the plane was vibrating. According to FAA records, mechanics found the trailing edge of one of the wing’s slats had broken away, and the top of the wing behind the slat was breaking apart. Not long after the incident in 2004, the FAA ordered all airlines to make sure they were carefully testing that spot on the wing. That is the same damage that a passenger on the July 17 American Airlines flight from Miami to Orlando photographed mid-flight. The aircraft was an American Airlines Boeing 757.

Source: <http://www.wesh.com/news/24342446/detail.html>

26. *July 22, New York Daily News* – (International) **Ex-American Airlines employee charged with threatening to reveal safety secrets to Islamic groups.** The feds charged a disgruntled ex-American Airlines employee July 21 with threatening to reveal in-flight safety secrets to Islamic groups. The man authored two anonymous letters mailed from Queens, New York to the airline’s corporate headquarters last year claiming he sent information from the safety and security manual “to 25 Muslim charity organizations both here and in the U.K.,” a criminal complaint unsealed in Brooklyn Federal Court says. The suspect, a former flight attendant, has a grudge against the airline stemming from his dismissal for throwing a coffee pot at a fellow attendant during a flight, court papers charge. “Karma will soon bite back and your aircraft will begin to fall from the sky like dead birds,” he wrote in the letter, which was enclosed in an envelope bearing the word “Boom!!” prosecutors said. He claims to

have made “hundreds of copies” of the safety manual, an FBI agent stated in the complaint. The man came under suspicion because he included threats in the letters against the employee he attacked, as well as enclosing photos of decapitated and mutilated women.

Source: http://www.nydailynews.com/news/ny_crime/2010/07/22/2010-07-22_airhead_busted_for_threat.html#ixzz0uQLspOtL

27. *July 21, Kansas City Star* – (Missouri) **Repair of highway pavement collapse to be finished by Sept. 30.** Missouri highway officials announced July 21 that repairs to the collapsed portion of the Three Trails Crossing in Kansas City will be completed no later than September 30. The agency said it will award a contract this week to repair the collapsed area with a bridge extension. The repairs are expected to cost \$3.5 million to \$5.5 million. Part of the interchange, where Interstates 470 and 435 meet U.S. 71, was closed July 17 after an earth slide caused a large hole to develop in the pavement. The collapse has hampered the morning commute of Missouri residents to jobs in Johnson County.

Source: http://www.kansascity.com/2010/07/21/2098412_modot-to-announce-findings-on.html?storylink=omni_popular

28. *July 21, Seattle Post Intelligencer* – (National) **FAA to mandate more inspections of Boeing 767 pylons.** U.S. operators of 138 Boeing 767 airliners must inspect engine pylons more frequently, the Federal Aviation Administration said Wednesday. The airworthiness directive, which the FAA plans to publish Thursday, comes after American Airlines and the FAA found structural cracks on at least two 767s.

“Undetected cracking could lead to fracture of the structural components, damage to the pylon, and separation of the engine from the wing,” the FAA said. Specifically, the FAA is ordering initial pylon inspections after 8,000 flights, down from 10,000, and subsequent inspections within 400 flights of the most-recent inspection, down from 1,500. Alternatively, airlines can replace the problematic midspar structural fitting on the pylons. The directive mirrors a service bulletin that Boeing issued on June 29.

Source: http://blog.seattlepi.com/aerospace/archives/215328.asp?from=blog_last3

For more stories, see items [1](#), [5](#), [7](#), and [10](#)

[\[Return to top\]](#)

Postal and Shipping Sector

29. *July 22, Victorville Daily Press* – (California) **Suspicious powder sparks prison scare.** A white powder found in inmate mail prompted officials to lockdown and evacuate a part of the federal prison in Victorville, California July 22, before the suspicious substance was found to be harmless, authorities said. Officials have not said what the material was. San Bernardino County Fire Hazardous Material crews and fire officials were called to the complex at 9:20 a.m. The powder was discovered during a routine check of inmate mail, according to a prison press release. FBI investigators were also called out. A section of the prison was evacuated and all inmates were placed

on lockdown as haz-mat members and detectives investigated, officials said. No one was hurt during the operation, prison officials said. Authorities are investigating where the package came from.

Source: <http://www.vvdailynews.com/news/victorville-20613-area-white.html>

30. *July 21, Plattsburgh Press-Republican* – (New York) **Suspicious powder delivered to Plattco found to be harmless.** The powdery substance found in a package delivered to Plattco Corp. in Plattsburgh, New York has been determined to be harmless. The Clinton County emergency services director said by e-mail that samples collected by hazardous materials technicians were tested and found to be “unharmful.” The “accident” site at Plattco was re-opened the evening of July 20, he said. An additional sample of the powder was collected and will be sent to a laboratory for testing. A number of Plattco employees went through a decontamination process after the substance was found in an overnight delivery package the morning of July 20. The Plattsburgh Fire Department, Plattsburgh Police Department, Clinton County Office of Emergency Services and Clinton County Department of Health responded to the incident.

Source: <http://pressrepublican.com/breaking2/x876811780/Suspicious-powder-delivered-to-Plattco-found-to-be-harmless>

For another story, see item [42](#)

[\[Return to top\]](#)

Agriculture and Food Sector

31. *July 22, Newnan Times Herald* – (Georgia) **Gregory worker seriously burned.** Authorities said an employee of Gregory Packaging Inc. in Newnan, Georgia was seriously injured July 20 in a chemical leak involving anhydrous ammonia. Emergency responders said the victim suffered burns to his upper body and possibly to his respiratory tract as he inhaled ammonia fumes. He was transported by helicopter ambulance to the Augusta Burn Center. The Coweta County Fire Department’s hazardous-materials unit remained on scene for nearly 24 hours until conditions inside the factory returned to normal. Fire crews arrived on scene to learn that the plant was experiencing an active ammonia leak and that a victim remained inside the building. Firefighters carried the victim out of the building to an emergency decontamination station. After the chemical was removed, he was turned over to Coweta Emergency Medical Service for transport. He was first taken to Piedmont Newnan Hospital by ground ambulance before being transported to Augusta. Three employees were exposed to the ammonia leak. Two of those employees were evaluated on the scene by EMS and then released without injury. Members of the fire department’s Special Operations Personnel were called to the scene to mitigate the leak. They entered the facility wearing special encapsulating suits. The crew found the active liquid leak about 20 feet off the ground in an 80-foot by 200-foot cooler. The hazardous-materials crew remained at the facility — monitored by the state environmental protection division — until a little after 3:30 p.m. July 21 when air conditions in and around the building were

within the normal range.

Source: <http://www.times-herald.com/local/Gregory-worker-seriously-burned-1220276>

32. *July 21, Associated Press* – (Michigan) **Michigan settles with Birds Eye Foods on pollution.** Birds Eye Foods Inc. will install a new treatment system and take other steps to deal with groundwater contamination caused by its spraying of wastewater on farm fields in southwestern Michigan, state officials said July 21. The department of natural resources and environment said it had reached an agreement with the company over pollution from its Fennville cannery, which produces fruit fillings, sauces and glazes made from cherries, blueberries and apples. “The actions to be taken will provide safe drinking water to affected area residents and fully address the environmental issues ... while assuring the continued presence of Birds Eye as an important component of the local economy,” the department’s director said. Since the 1960s, Birds Eye has disposed of wastewater from its plant by agricultural spraying — for years a common practice in the industry. Numerous residents in communities where Birds Eye has sprayed said it has caused their wells to produce water that is discolored and foul-smelling, and has elevated levels of potential toxins such as arsenic and iron. Under the agreement with the state, Birds Eye agreed to install a new \$3.8-million wastewater treatment system and spray only during the growing season, the department said. At other times, the wastewater will be discharged to Fennville’s municipal treatment works. Also, the company will complete an investigation of the groundwater contamination and do what is necessary to fix it. Birds Eye will continue providing bottled water to people whose well water doesn’t meet health standards until Fennville completes an extension of its water supply network.

Source:

http://www.mlive.com/business/index.ssf/2010/07/michigan_settles_with_birds_ey.htm
1

33. *July 20, WREX 13 Rockford* – (Illinois) **Homemade bomb goes off inside Woodman’s.** A homemade bomb was set off by someone inside the Woodman’s grocery store in Rockford, Illinois. The small explosion was set off in Aisle 10 of the store July 19 around midnight. Rockford police said the device is known as a “MacGyver Bomb,” a homemade explosive device made with liquid materials and metal. No one was hurt and no arrests have been made. A suspect was captured on a store surveillance camera walking into the store with a bottle in his hand and then leaving the store without a bottle. The camera in Aisle 10 was facing the other direction and did not capture the actual explosion.

Source: <http://www.wrex.com/Global/story.asp?S=12838536>

34. *July 19, Reuters* – (National) **Five states file suit to block Asian carp.** Michigan, Wisconsin, Minnesota, Pennsylvania, and Ohio sued the federal government and Chicago’s water authority July 19 seeking emergency action to block Asian carp from entering the Great Lakes. The action followed three previous attempts at court action, all of which were rejected by the U.S. Supreme Court. The suit, filed in federal court in Chicago, seeks a court order to force the U.S. Army Corps of Engineers to use nets or other barriers to block carp on the Little Calumet River, which connects to Lake

Michigan. The states also want to close Chicago shipping locks temporarily ,and to order a study of whether the Great Lakes can be separated from the Mississippi River to block carp. Environmentalists said the invasive fish could devastate salmon and native fish if they are allowed to take hold in the Great Lakes, while regional officials fear the voracious species could destroy the Great Lakes' \$7 billion fishery industry. Last month, a 20-pound Asian carp was fished out of a waterway close to the Great Lakes in Lake Calumet, beyond a pair of electric barriers designed to keep the fish out. Asian carp, which have proliferated in the Mississippi River basin, can grow to 100 pounds and boaters report frequent collisions and injuries from fish jumping from the water. Source: <http://www.reuters.com/article/idUSTRE66I5NQ20100719>

For another story, see item [9](#)

[\[Return to top\]](#)

Water Sector

35. *July 21, Shreveport Times* – (Louisiana) **Sewage spill cleanup on lake continues.** Returning oxygen to Champion Lake is the priority for Shreveport, Louisiana city workers restoring the health of the sewage-embattled lake. Since a July 10 power outage resulted in a burst line which released an estimated 9 million gallons of raw sewage into the lake, city workers have been aerating the water through pumps and aerators to counteract the bacterial bloom. The damaged line was discovered July 12 and repaired July 13. “We’re still sampling the lake to judge dissolved oxygen levels and fecal coliform levels,” said Shreveport’s environmental affairs officer. He said high bacterial levels are still scattered across the lake. Though recent samples show an improvement in the level of dissolved oxygen, a city environmental control officer said last weekend’s rains turned the shallow lake over, bringing the bottom water to the top, stirring nutrients and dropping dissolved oxygen levels. A lawyer representing partial-lake owner Shreve-Allen Properties said his team is taking independent samplings of the lake and plans to meet with city officials to discuss the results. Source: <http://www.shreveporttimes.com/article/20100721/NEWS01/7210335/1060>
36. *July 21, WRAL 5 Raleigh* – (North Carolina) **Creedmoor issues boil-water order.** The thunderstorms that raked the Raleigh-Durham, North Carolina, area late July 20 knocked out power to the pumps in Creedmoor’s water system, prompting city officials to issue an advisory July 21 for customers to boil their water. The pumps were repaired and put back into service by 12:30 a.m. July 21, but officials said the short period of low pressure in the water system increased the potential for bacteria to get into the local water. The city was testing the water for bacteria and expected to get the results back by July 22, officials said. Source: http://www.wral.com/news/news_briefs/story/8008635/
37. *July 20, U.S. Environmental Protection Agency* – (Rhode Island) **Rhode Island concrete manufacturer pays penalty for Clean Water Violations.** Subject to court approval, Cardi Materials, LLC of Warwick, Rhode Island, will pay a \$55,000 civil

penalty and perform an additional project costing \$168,500 to resolve numerous violations of the Clean Water Act at its Warwick concrete-manufacturing facility. In addition to a financial penalty, the proposed settlement requires Cardi to eliminate all process water discharges from the facility. Process waters include waters from concrete-production manufacturing operations such as vehicle and equipment cleaning, and from concrete-truck washout, and can contain caustic chemicals that are toxic to fish and other aquatic life. These measures will result in the elimination of caustic-chemical discharges, the elimination of tens of thousands of pounds of sediment being discharged into the environment annually, as well as significant reductions in amounts of oil and grease, iron and nitrate and nitrogen.

Source:

<http://yosemite.epa.gov/opa/admpress.nsf/0/601CED51923034B485257766005807AF>

For more stories, see items [9](#) and [32](#)

[\[Return to top\]](#)

Public Health and Healthcare Sector

38. *July 22, Newport News Daily Press* – (International) **Treatment curbs spread of HIV/AIDS.** A National Institutes of Health (NIH)-supported study reported in the journal *Lancet* July 18, found HIV/AIDS treatment curbs the spread of HIV among drug users. Highly active antiretroviral therapy (HAART), currently known for its therapeutic benefits against HIV, also reduced the spread of the virus among people with a history of injection drug use, according to a population-based study funded by the National Institute on Drug Abuse (NIDA), a component of NIH. HAART, a combination of drugs that target HIV at different points in its lifecycle, stops the virus from replicating. Though not a cure, HAART suppresses the virus, stopping disease progression and prolonging survival. In this study, Canadian researchers found that increasing levels of HAART coverage in British Columbia were strongly associated with decreases in new HIV diagnoses. Previous research had suggested that increased HAART coverage reduced the spread of HIV in the general population. The findings apply not only to the general population, but also to the subset of individuals with a history of injection drug use. Researchers analyzed information from two databases that provide information on HAART use, looking at viral load, new HIV diagnoses, and HIV and viral load testing information in British Columbia, where residents are provided free access to HIV care. During three distinct time periods, researchers saw that the number of individuals actively receiving HAART had a strong impact on viral load and new diagnoses. As HAART coverage increased sharply, new HIV diagnoses decreased sharply.

Source: <http://www.dailypress.com/features/health/dp-health-notes-0722,0,5124590.story>

39. *July 21, WTVT 13 Tampa* – (Florida) **Charges unlikely for dumped medical records.** Three days after thousands of medical records were found discarded inside a recycling container in Land O' Lakes, Florida, there were still questions about who did

it. The files were stuffed into a container that can hold 2,000 pounds of paper. Land O' Lakes Recycling takes up to 10,000 pounds of commercial recycling per month. It appears the people who dumped the files may have thought it was an appropriate place to discard the files. Because criminal charges are now unlikely, it will be difficult for the patients whose data was dumped to collect damages. In the meantime, the files have been shredded.

Source: http://www.myfoxtampabay.com/dpp/news/local/nature_coast/dumped-medical-records-072110

40. *July 19, Associated Press* – (Georgia) **Whooping cough cases confirmed in Ga.** Some Georgia health officials are warning parents to vaccinate children after cases of whooping cough have increased in Georgia. Authorities tell WALB that 46 cases have been confirmed in Georgia. A doctor for the Southwest Public Health District, said the disease normally starts out feeling like a cold, then progresses to a persistent cough and later, coughing fits. It can cause brain swelling and death in children. Health officials are looking into cases of possible whooping cough, or pertussis, in Tift, Turner and Grady counties.

Source: <http://www.wtvm.com/Global/story.asp?S=12835685>

For another story, see item [11](#)

[\[Return to top\]](#)

Government Facilities Sector

41. *July 22, Computerworld* – (National) **Fake femme fatale shows social network risks.** Hundreds of people in the information security, military and intelligence fields recently found themselves with egg on their faces after sharing personal information with a fictitious Navy cyberthreat analyst named “Robin Sage,” whose profile on prominent social networking sites was created by a security researcher to illustrate the risks of social networking. In a conversation with Computerworld, the co-founder of Provide Security, said he used a few photos to portray the fictional Sage on Facebook, LinkedIn and Twitter as an attractive, somewhat flirty cybergeek, with degrees from MIT and a prestigious prep school in New Hampshire. Then he established connections with some 300 men and women from the U.S. military, intelligence agencies, information security companies and government contractors. The goal, said the researcher, was to determine how effective social networking sites can be in conducting covert intelligence-gathering activities. Despite some patently obvious red flags — such as noting that the 25-year-old Sage had worked professionally for 10 years — the scheme worked. The connections to Sage, who was depicted as a real-life Abby Scuito, a fictional character in CBS’s NCIS television series, were established in less than a month. Many friends freely shared personal information and photos, invited the fictional threat analyst to conferences and asked her to review documents. Some “friends” at major companies, including Google and Lockheed Martin, even expressed interest in hiring her, he noted. Had Sage really been a foreign agent, she would have had access to a lot of very useful information, said the researcher, who is scheduled to

present his findings next week at the BlackHat security conference in Las Vegas.

Source:

http://www.computerworld.com/s/article/9179507/Fake_i_femme_fatale_i_shows_social_network_risks

42. *July 22, KTUU 2 Anchorage* – (Alaska) **Alaska couple pleads guilty to terrorism charges.** A couple pleaded guilty July 22 in federal court to charges of making false statements to the FBI. U.S. attorneys are touting it as Alaska’s first conviction related to domestic terrorism. At a press conference July 22, the U.S. Attorney said the husband converted to Islam years ago and began studying the teachings of a man who condoned violent “jihad-promoting ideology.” In court July 22, the husband admitted to creating a hit list. An investigation showed he had an idea of how to use mail bombs or execute his target with a gunshot to the head. He vowed to exact revenge on anyone who desecrated Islam. The husband delivered the list, targeting 15 people, including some U.S. service members to Anchorage where FBI agents intercepted it. “By early this year, he had formalized a list of all those individuals. All of them reside outside of Alaska and began discussion of the construction of explosive devices and other means of killing the targeted individuals,” said the U.S. attorney. The husband is expected to be sentenced to eight years in prison and his wife is expected to get five years of probation.

Source: <http://www.ktuu.com/Global/story.asp?S=12848129>

43. *July 21, Concord Monitor* – (New Hampshire) **Gas leak shuts Guard facility; two buildings evacuated; no injuries.** A gas leak at the New Hampshire National Guard facility on Pembroke Road in Concord led to the evacuation of two buildings for about one hour yesterday, National Guard and fire officials said. The Concord Fire Department battalion chief said the department responded to a high-pressure gas leak at 11 a.m. Construction workers struck a pipe when they were excavating the area, releasing gas into the buildings for more than an hour. A Guard spokesman said about 40 people evacuated the two buildings. The fire battalion chief said the gas company, National Grid, shut off the gas pipes and firefighters monitored air in the buildings to make sure it was safe before allowing staff back in. There were no injuries. “Since it was a high-pressure leak, people get nervous because of the sound the gas makes rushing over but it dissipated pretty well,” the fire battalion chief said. One of the buildings evacuated was the armory, but the Guard spokesman said that presented no additional dangers. The fire battalion chief said residences in the area were not affected by the leak. The gas will be turned back on when the pipe is repaired.

Source:

http://www.fireengineering.com/index/articles/Wire_News_Display/1226549938.html

44. *July 21, The Associated Press* – (Tennessee) **Fort Campbell soldier indicted for threat against Knox County judge.** A U.S. Army soldier from Fort Campbell, Kentucky, has been indicted in federal court for threatening to kill a Knox County judge. According to a news release from the U.S. Attorney’s Office in east Tennessee, the 36-year-old suspect posted a video of himself on YouTube conveying the threat to a Knox County chancellor. An affidavit from a FBI agent said the video shows the

suspect singing a song that references killing a judge and others if he must continue going to court in a custody dispute over his daughter. The agent said the suspect, who is handling the custody dispute, was fearful of his life after learning about the video.

Source: <http://www.wreg.com/news/sns-ap-tn--soldierthreat,0,265697.story>

[\[Return to top\]](#)

Emergency Services Sector

45. *July 22, Wassau Daily Herald* – (Wisconsin) **Wittenberg residents say emergency sirens never sounded.** Emergency sirens failed when a powerful storm swept through Wittenberg, Wisconsin July 22, forcing residents to rely upon media reports and their own instincts to seek shelter from what might have been a tornado. Emergency management officials said July 21 that a malfunction of a Shawano County Sheriff's Department communications tower could have caused warning sirens not to sound in the village. No one was injured in Wittenberg as a result of the storm, but authorities said two people suffered non-life-threatening injuries in Aniwa and Belle Plaine. Emergency officials are still trying to determine if extensive damage in the area was caused by a tornado or straight-line winds. The siren system was activated, but the sirens never went off. The storm left the village without power and knocked down trees 2 feet in diameter. Roadways were made passable, including Hunter Street and Pioneer and Wood avenues, and power was restored to most residents by the morning of July 21.

Source:

<http://www.wausaudailyherald.com/article/20100722/WDH0101/7220482/Wittenberg-residents-say-emergency-sirens-never-sounded>

46. *July 20, WFLD 32 Chicago* – (Illinois) **Email warns gang members are targeting Chicago police officers.** An e-mail warning Chicago police that gang members would be trying to kill them has officers on alert. The e-mail was written July 19, apparently by a member of the Chicago Police Department's SWAT team. The subject line said: "FYI — Officer safety." It goes on to say "per area two detectives, phone calls were received in both the 3rd and 6th Districts in which the caller stated 'More police will be shot. Gangbangers in the area are passing the word. Every night they will be ambushing police in the Chatham area.' " Three Chicago police officers have been murdered in the past few months, and two of those murders happened in the Chatham neighborhood where they lived. The Chicago Police Department did release a statement. "Any time threats are made to police officers, we take this information very seriously," it said. "An alert was issued for personnel in those districts as well as every other district. These threats highlight the dangerous nature of police work. Police officers told FOX Chicago July 20 that the threat underscores the need to get more uniformed officers on the street.

Source: <http://www.myfoxchicago.com/dpp/news/metro/email-warns-chicago-police-gang-threat-kill-20100720>

47. *July 20, WSPA 7 Spartanburg* – (South Carolina) **SC’s Emergency preparedness in question after major cuts.** With hurricane season under way, the South Carolina agency that handles disasters isn’t sure whether it could handle a major emergency. Funding for the Emergency Management Division (EMD) is down by almost \$1 million, which also means the loss of the same amount in federal matching money. When asked whether South Carolina could handle another Hurricane Hugo this year, an EMD spokesman said, “That’s a very good question. And the simple answer is we don’t know.” The EMD has a staff of 61 employees now, down from 90 a year ago. Some left through retirement or moving to other jobs and their positions have not been filled, while some employees were laid off. But the spokesman points out that the agency had just 49 employees when Hugo hit the South Carolina coast in 1989. EMD is not alone when it comes to handling emergencies, though. It works closely with counties, the National Guard, the highway patrol, the department of natural resources and other agencies. After the loss of employees, EMD will rely more heavily on outside agencies for support when needed.

Source: <http://www2.wspa.com/news/2010/jul/20/2/scs-emergency-preparedness-question-after-major-cu-ar-602911/>

For more stories, see items [29](#) and [60](#)

[\[Return to top\]](#)

Information Technology Sector

48. *July 22, SC Magazine* – (International) **Spam with shortened URLs accounts for 18 percent of all spam sent.** One Web site visit is generated for every 74,000 spam e-mails containing a shortened URL link. According to the Symantec MessageLabs Intelligence Report for July, the most frequently visited shortened links from spam received more than 63,000 Web site visits. A MessageLabs Intelligence senior analyst at Symantec Hosted Services told SC Magazine that spammers are generally getting a return of a tenth of one percent when it comes to a click through return rate. Elsewhere, the report revealed a significant increase in the percentage of spam containing shortened hyperlinks over the last year. Spam containing shortened hyperlinks hit a one-day peak of 18 percent, or 23.4 billion spam e-mails April 30. This doubled last year’s peak levels when spam with shortened hyperlinks accounted for 9.3 percent of spam, with a one-day peak of more than 10 billion spam e-mails July 28, 2009. Further analysis of spam containing shortened URLs revealed that the Storm botnet, which returned to the threat landscape in May this year, is responsible for the greatest volume of botnet spam containing short hyperlinks, when it accounted for 11.8 percent of all spam containing shortened hyperlinks. A large proportion of short URL spam in this quarter also originates from other sources, including unidentified botnets.

Source: <http://www.scmagazineuk.com/spam-with-shortened-urls-accounts-for-18-percent-of-all-spam-sent/article/175117/>

49. *July 22, The New New Internet* – (International) **Botnet malware writers arrested in Slovenia.** Slovenian police have arrested four suspects amid allegations that the four

developed the Mariposa botnet malware. The arrests come on the heels of a joint investigation between Slovenian police and the FBI. Earlier this year, three suspects were arrested in Spain and were charged with distributing the malware. According to STA, a Slovenian news agency, the four suspects are through to have developed the malware used by the Spaniards. Investigators said the Mariposa botnet may have infected up to 12.7 million PCs around the globe. During the arrests in Spain, police found the banking information of around 800,000 people.

Source: <http://www.thenewnewinternet.com/2010/07/22/botnet-malware-writers-arrested-in-slovenia/>

50. *July 22, Help Net Security* – (International) **1.2 million infected by Eleonore exploits toolkit.** AVG's Web security research team has discovered a network of 1.2 million malware-infected computers controlled by cybercriminals who were using the Eleonore exploit toolkit -- commercial-attack software enabling cybercriminals to infect and monitor compromised PCs. The two-month-long study by AVG Research reviewed 165 Eleonore toolkits in use by cybercriminals and concluded that those using the Eleonore exploit toolkit were experiencing a 10 percent success rate in infecting the more than 12 million users visiting their compromised Web pages. All 165 domains experienced high volumes of traffic, which the cybercriminals managed to compromise. The research was built using AVG LinkScanner product data, identifying URLs that the product blocked when it identified a threat.

Source: http://www.net-security.org/malware_news.php?id=1410

51. *July 21, Computerworld* – (International) **Microsoft warns of Windows shortcut drive-by attacks.** Microsoft July 21 said that hackers could exploit the unpatched Windows shortcut vulnerability using drive-by download attacks that would trigger an infection when people simply surf to a malicious Web site. A noted vulnerability researcher July 21 confirmed such attacks are possible. In the revised security advisory published July 20, Microsoft acknowledged the new attack vector. "An attacker could also set up a malicious Web site or a remote network share and place the malicious components on this remote location," the company said. "When the user browses the Web site using a Web browser such as Internet Explorer or a file manager such as Windows Explorer, Windows will attempt to load the icon of the shortcut file, and the malicious binary will be invoked." That language was a change from earlier statements by Microsoft, which had said that attackers could hijack Windows PC by setting up a remote network share, a much more complicated task than building a malware-spreading Web site. In the earlier advisory, Microsoft also said that "the malicious binary may be invoked; the most recent warning instead said "the malicious binary will be invoked [emphasis added in both cases.

Source:

http://www.computerworld.com/s/article/9179512/Microsoft_warns_of_Windows_shortcut_drive_by_attacks

52. *July 21, IDG News Services* – (International) **Update: Dell warns of malware on server motherboards.** Dell is warning customers that "a small number" of its server motherboards may contain malicious software. "The potential issue involves a small

number of PowerEdge server motherboards sent out through service dispatches that may contain malware,” according to a post on a Dell support forum. “This malware code has been detected on the embedded server management firmware.” The malware issue affects a limited number of replacement motherboards in four servers, the PowerEdge R310, PowerEdge R410, PowerEdge R510 and PowerEdge T410 models, the vice president and general manager of server platforms at Dell wrote in an e-mail. Source:

http://www.computerworld.com/s/article/9179483/Update_Dell_warns_of_malware_on_server_motherboards

53. *July 21, Sophos* – (International) **Malicious shortcuts: now documents and webpages are risky too.** There is more bad news for those troubled by the Microsoft zero-day vulnerability that allows a Windows shortcut link, known as an .LNK file, to run malicious code whenever Windows displays their icon. The Shortcut exploit is well known to be capable of spreading via USB sticks, network and remote WebDav shares. But the latest version of Microsoft’s security advisory on the subject also warns that a malicious shortcut file can be embedded on a Web site (meaning users who visit the page via Internet Explorer could be infected) or hidden inside documents. It has also become apparent that .PIF files can also be exploited by the vulnerability, as well as .LNK files.

Source: <http://www.sophos.com/blogs/gc/g/2010/07/21/malicious-shortcuts-documents-webpages-risky/>

54. *July 21, The Register* – (International) **38 states grill Google on three-year Wi-Fi slurp.** A coalition of 38 U.S. states has called on Google to explain in detail how Wi-Fi-sniffing software that surreptitiously collected data over wireless networks was included in its fleet of Street View cars. “We are asking Google to identify specific individuals responsible for the snooping code and how Google was unaware that this code allowed the Street View cars to collect data broadcast over WiFi networks,” the attorney general of Connecticut said in a statement issued July 21. “Information we are awaiting includes how the spy software was included in Google’s Street View network and specific locations where unauthorized data collection occurred.” The attorney general of Connecticut said 38 states and the District of Columbia have formally joined the probe into the Street View sniffing debacle, which collected snippets of traffic traveling over open Wi-Fi networks in more than 30 countries over a three-year period. In addition to Connecticut, Florida, Illinois, Kentucky, Massachusetts, Missouri, and Texas are on the coalition’s executive committee. The investigation aims to determine whether any laws were broken and whether legislation is needed to prevent similar episodes in the future.

Source: http://www.theregister.co.uk/2010/07/21/google_wifi_snoop_inquiries/

55. *July 21, IDG News Service* – (International) **New ‘Kraken’ GSM-cracking software is released.** On July 16, an open-source group released software that cracks the A5/1 encryption algorithm used by some GSM networks. Called Kraken, the software uses new, efficient encryption-cracking tables that allow it to break A5/1 encryption much faster than before. This is a key step toward eavesdropping on mobile phone

conversations over GSM (Global System for Mobile Communications) networks. Since GSM networks are the backbone of 3G, they also provide attackers with an avenue into the new generation of handsets. As the software becomes more polished, it will make GSM call eavesdropping practical. “Our attack is so easy to carry out, and the cost of attack is lowered so significantly, that there is now a real danger of widespread intercepting of calls,” a developer with the A5/1 Security Project said. The developer and his co-developers haven’t put together all the components someone would need to listen in on a call — that would be illegal in some countries. Someone must still develop the radio-listening equipment needed to gain access to the GSM signal, but that type of technology is within reach. He said this could be done using an inexpensive mobile phone and a modified version of open-source software called OsmocomBB. Hackers could also use a more expensive Universal Software Radio Peripheral (USRP) device in conjunction with another program, called Airprobe.

Source:

[http://www.computerworld.com/s/article/9179529/New Kraken GSM cracking software is released](http://www.computerworld.com/s/article/9179529/New_Kraken_GSM_cracking_software_is_released)

For another story, see item [41](#)

Internet Alert Dashboard

To report cyber infrastructure incidents or to request information, please contact US-CERT at sos@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: <https://www.it-isac.org>

[\[Return to top\]](#)

Communications Sector

56. *July 22, Wilmington Star-News* – (North Carolina; Georgia) **AT&T phone service restored.** AT&T said phone service has been restored to eastern North Carolina after many customers had trouble making or receiving calls July 21. A spokeswoman said in a statement early July 22 that the problem was an equipment issue that has been fixed. The company also responded July 21 to service outages in the Raleigh area and Atlanta, a spokesman said. Problems in the Atlanta area were fixed July 21. The Raleigh outages were connected to those in eastern North Carolina and have also been resolved.

Source:

<http://www.starnewsonline.com/article/20100722/ARTICLES/100729900/1005/sports?Title=AT-T-phone-service-restored->

57. *July 22, Virginia Gazette* – (Virginia) **Verizon outage cuts calls, Internet.** Perhaps thousands of households and businesses were left without Verizon phone and Internet service July 20 when a utility contractor severed a main fiber optic line near Kingsmill, Virginia. Officials were especially concerned for 911 emergency calls. Customers began complaining around 1:30 p.m., according to a James City spokesman. It included

Verizon customers in all of Williamsburg, James City, and upper York. Cox customers seemed immune. Many people switched to using their cell phones, but those quickly jammed from traffic, the spokesman said. With neither phone nor Internet, James City officials scrambled to reroute 911 calls to the York-Williamsburg-Poquoson Dispatch Center, off Goodwin Neck Road in Yorktown. All three localities tried to urge people to use their cell phones only for emergencies. Many local businesses were forced to turn customers away when they were unable to run credit and debit cards. Verizon said that there was an apparent fiber optic cable cut 2 and 1/2 miles from Williamsburg. That was narrowed down to the Kingsmill area shortly after, and crews were on the scene working to restore at least temporary service, a Verizon spokesman said.

Source:

<http://www.vagazette.com/articles/2010/07/21/news/doc4c4628857bb5b805564994.txt>

58. *July 21, KCRA 3 Sacramento* – (California) **Landlines out in part of Colusa County.** Residents in the Stoneyford area of Colusa County, California are likely to be without landline phone service until July 24, the sheriff's department said. The unscheduled outage happened late July 21. The sheriff's department said people should use their cell phones to reach emergency services. The cause of the outage was not immediately known.

Source: <http://www.kcra.com/r/24346721/detail.html>

59. *July 21, WRAL 5 Raleigh* – (North Carolina; Georgia; Tennessee) **AT&T, Time Warner outages reported.** AT&T customers began experiencing problems making and receiving phone calls at about 7 a.m. July 21 in North Carolina, Georgia, and Tennessee, a spokeswoman said. Crews were working to fix the problem, she said, but she could not provide specific information about the nature of the problem or where crews were trying to make repairs. AT&T did not have an estimate of when service would be restored. AT&T wireless customers in Raleigh, Carthage, Sanford, Goldsboro, Fayetteville, Wilson, and Durham, North Carolina said that they have been unable to make calls and receive voice-mail messages. It is unclear how many customers were affected. Meanwhile, some Time Warner Cable digital cable customers were unable to see some channels. A spokeswoman said a software problem caused some channels to go dark. Most customers had service restored by mid-afternoon, and the rest had service by 9:45 p.m., a spokesman said. There was no estimate of the number of customers affected.

Source: http://www.wral.com/news/news_briefs/story/8006422/

60. *July 21, IDG News Service* – (National) **Rockefeller to push spectrum auction incentive bill.** A U.S. Senator will introduce legislation allowing the Federal Communications Commission (FCC) to share auction proceeds with spectrum holders that voluntarily give up unused bandwidth, and will give police and fire departments additional spectrum for a nationwide wireless broadband network. The West Virginia Democrat and chairman of the Senate Commerce, Science and Transportation Committee, said July 21 he will introduce the Public Safety Spectrum and Wireless Innovation Act in coming days. The bill would allow the FCC to conduct incentive auctions and share the proceeds with current spectrum holders such as television

stations, as outlined in the agency's national broadband plan released in March, he said. The bill would also give emergency response agencies an additional 10MHz of spectrum for a nationwide wireless network. The 10MHz would likely come from the so-called D block in the 700MHz band of spectrum, which the FCC failed to sell in auctions that ended in March 2008. The FCC had hoped to sell the D block for a combined commercial and public-safety network, but the agency failed to receive the minimum bid it asked for. The FCC Chairman has called for the agency to re-auction the D block spectrum, but senior agency officials said July 21 they supported the proposed bill.

Source:

http://www.computerworld.com/s/article/9179511/Rockefeller_to_push_spectrum_auction_incentive_bill

[\[Return to top\]](#)

Commercial Facilities Sector

61. *July 21, Kansas City Star* – (Missouri) **Chemical spill reported at KC hotel.** Kansas City, Missouri firefighters were called after a small chemical spill about 10:45 a.m. July 21 at the Westin Crown Center hotel, a department spokesman said. In a storage room, some chlorine had mixed with other chemicals used to treat the pool water. No one was injured. Maintenance staff cleared out a handful of people who were in a nearby exercise room. A hazardous materials team is examining the spill to see how it should be handled.
Source: <http://www.kansascity.com/2010/07/21/2098154/chemical-spill-reported-at-kc.html>
62. *July 21, KRQE 13 Albuquerque* – (Colorado) **Durango chemical fire sickens two.** A garage storing chemicals behind a Main Avenue office building caught fire in Durango, Colorado, July 21 forcing evacuations and sending two first responders to a hospital, fire officials reported. The Durango Herald reported a firefighter and police officer were taken to a local hospital after developing respiratory problems. The fire is behind a strip of offices in the 2100 block of Main, a spokesman for Durango Fire and Rescue Authority told KRQE News 13. A geologist and a dental lab may have been using the garage for storage that included a quantity of sodium dioxide. It appeared the chemical fire was the result of spontaneous combustion, the spokesman told the Herald. The police officer and firefighter at the hospital were still nauseous from the fumes but were recovering, he added.
Source: <http://www.krqe.com/dpp/home/chemical-fire-burning-in-durango>
63. *July 21, Oakland County Daily Tribune* – (Michigan) **FBI warning local churches.** Most churches in Oakland County, Michigan have recently received a letter from the FBI warning of suspicious activity, including people asking questions about church buildings. A FBI special agent said the letter was sent out after several churches reported suspicious people asking odd questions. The letter warns of several instances of people showing up at places of worship and asking detailed questions about building

layout and where people usually congregate. Suspicious people have also asked when worship centers would be populated and where Christians could be found in the building. The suspicious activity has been reported during the past several months, and the letter has been sent to churches of all denominations. “It wasn’t meant to be anything to raise alarm or anything like that,” the Special Agent said. “There’s no indication at all of criminal activity or a terrorist act. No indication of any threat. We’re simply passing along information we received to area churches indicating that suspicious activity is going on, in an abundance of caution.”

Source:

<http://www.dailytribune.com/articles/2010/07/21/news/doc4c47b400af280549105484.txt>

64. *July 21, KGNS 8 Laredo* – (International) **Nuevo Laredo (MX) grenade attack.** According to reports, there was a grenade attack at a soccer complex in Nuevo Laredo, Mexico late July 20. The attack occurred after a soccer game while people were still in the stands, a newspaper in Nuevo Leon, Mexico said. The newspaper said a person threw a grenade towards the bleachers and at least five people were injured. The newspaper reported, although it’s not being confirmed by officials, that a child died in a hospital from injuries received in the attack. One of the victims was transported to Laredo, Texas in serious condition. According to the Laredo Fire Department, they were dispatched to Bridge Two in the early morning hours. A Mexican ambulance was transporting a child between the ages of 10 and 12. First responders said the child received injuries to one arm.

Source: <http://www.pro8news.com/news/local/NL-Grenade-attack-98877659.html>

For another story, see item [70](#)

[\[Return to top\]](#)

National Monuments and Icons Sector

65. *July 22, Jersey Journal* – (New York) **Mechanical monitor’s malfunction leads to hourlong evacuation of Statue of Liberty.** The Statue of Liberty in New York City was evacuated for nearly an hour July 21 when a faulty sensor misled park officials into believing an elevator motor inside the monument was overheating. Visitors to Lady Liberty were escorted away from the statue on Liberty Island at 1:50 p.m., while New York City Fire Department officials investigated what was believed to be “a smoke condition.” Fire officials did not find smoke and concluded that a faulty sensor was to blame.

Source:

http://www.nj.com/hudson/index.ssf/2010/07/mechanical_monitors_malfunctio.html

66. *July 21, Associated Press* – (Wyoming) **Yellowstone fire grows to 515 acres.** Nearly 170 firefighters are battling a 515-acre wildfire burning in the backcountry near the center of Yellowstone National Park in Wyoming. Cooler, more humid weather July 21 helped firefighters who are building control lines around the west and southern edges of

the fire, which is about 20 percent contained. Gusty winds were a factor July 20. The fire grew as small spot fires kept igniting standing trees as well as downed logs. Officials do not know yet how the fire started. A separate fire discovered July 20 near the Slough Creek Campground in the northeast corner of the park was quickly contained. Also in western Wyoming, fire managers have elevated the fire danger to “high” for Grand Teton National Park and the Bridger-Teton National Forest.
Source: <http://cbs4denver.com/wireapnews/Fire.crews.fight.2.1816595.html>

[\[Return to top\]](#)

Dams Sector

67. *July 22, Arizona Daily Sun* – (Arizona) **Cracks found in dam.** Several cracks in the dam at the new 71-acre, flood-control basin in west Flagstaff, Arizona, were found during a recent inspection by the Arizona Department of Water Resources (ADWR). The U.S. Army Corps of Engineers, which finished building the Clay Avenue Detention Basin off West Route 66 west of Railroad Springs last summer, is currently investigating the cause of the cracks, most of which are less than an inch wide. The eastern end of the basin has an earthen dam lined with rocks and covered on top with cement. The cracks have been found in the top cement. The dam is bisected by a concrete spillway, but no cracks have been found there. The basin is designed to slow storm-water runoff from residential areas in the westernmost sections of Flagstaff during major storms. A Flagstaff city engineer said the cracks were discovered during a routine inspection by ADWR. The agency issues permits for all dams in the state, and it considers the detention basin a dam. The full extent of the flaws as well as the underlying causes are not currently known. To determine the causes, the Corps is reviewing design and construction records as well as the site itself. The goal is to design a permanent structural fix. A Corps report set to be completed later this year will outline how the Corps will fix the damage. The Corps has put down several tarps to prevent erosion along the concrete portion of the dam where the cracks were found. The basin is designed to hold approximately 295 acre-feet of stormwater, roughly 96 million gallons. A feasibility report from the Army Corps of Engineers in 2000 said a 100-year flood could damage 1,500 structures valued at \$395 million. The economic impact in lost jobs and lower tax revenues was estimated at \$93 million.
Source: http://www.azdailysun.com/news/local/govt-and-politics/article_76a2e7b5-f28e-542e-87c3-9dab00c31b1d.html
68. *July 21, KCCI 8 Des Moines* – (Iowa) **Saylorville gates need repairs.** The U.S. Army Corps of Engineers said July 20 that an inspection of the inflatable pneumatic crest gates at Saylorville Lake about 11 miles upstream of Des Moines, Iowa shows the gates cannot be used again until they are repaired. Officials said the air bladders used to lift the gates have been “experiencing separation of the rubber ply layers resulting in the loss of an airtight seal.” The bladders across the entire 430-foot spillway will have to be replaced. Corps officials are not sure yet how many much it will cost to make the repairs. The Saylorville Lake manager now knows why it is important to test the pneumatic crest gates. “These are 10-foot bladders made out of heavy rubber and there

are some seams that failed,” he said. The gates are a flood-control system first installed in 1994 right after the floods a year earlier. They have only been used two times. Once in 2008, and once just a few weeks ago. They provide six extra feet of protection before flood water in Saylorville Lake starts heading downstream toward Des Moines. That protection, which was supposed to last for 50 years, is gone. The manager said with luck, the \$1 million crest-gate system can be repaired before next spring. For now, the reservoir continues to shrink. Outflow from the lake during normal and flood operation will not be affected, officials said. During future flood events, once the lake rises above elevation 884 feet, the emergency spillway will be topped, instead of the 890 feet that was possible when the gates were able to operate. The Corps is working with the Colorado company that made the crest gates. They said the 16-year-old system is supposed to last 50 years.

Source: <http://www.kcci.com/news/24328277/detail.html>

69. *July 21, Nashville Public Radio* – (Tennessee) **New monitors to detect seepage at TVA Gallatin plant’s ash pond.** Over the next few weeks, the Tennessee Valley Authority (TVA) will be installing new monitoring devices at the ash pond at its plant in Gallatin, Tennessee. The project comes after an ash pond’s dike burst at a TVA plant in Kingston in 2008, spilling millions of cubic yards of ash into a nearby river. Ash sludge is what’s left over after coal is burned for energy. TVA officials said they do not worry about the ash spilling in Gallatin the way it did at the plant near Knoxville a year and a half ago. For one thing, the earthen dikes around the pond where ash is stored at Gallatin are only a third as tall as the one that broke. Officials said if they discover the dikes are eroding, they can respond accordingly, possibly with bulldozers. Over the next few years, TVA is planning to convert all 11 of its plants to store dry ash instead of wet, at a total cost between \$1.5 to \$2 billion.

Source: <http://wpln.org/?p=19392>

70. *July 21, KPHO 5 Phoenix* – (Arizona) **Tourists evacuated from Havasupai area.** More than 100 people were evacuated from the Havasupai Falls area in Arizona after flash flooding from July 19. About 160 people, mostly tourists, were flown out by helicopter after getting only a 40-minute warning. They were all taken to Walapi Hilltop, which is the beginning of the trail to Havasupai. There are no reports of injuries. The campground is undergoing repairs now and will remain closed until next week. According to the spokesman for the Havasu Tribe, the dam at Havasu Falls was breached and it will also need to be repaired. The lodge is expected to be closed until at least July 26.

Source: <http://www.kpho.com/news/24340783/detail.html>

[\[Return to top\]](#)

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