



# Department of Homeland Security Daily Open Source Infrastructure Report for 27 November 2006

Current  
Nationwide  
Threat Level is  
**ELEVATED**  
SIGNIFICANT RISK OF  
TERRORIST ATTACKS  
[For info click here](http://www.dhs.gov/)  
<http://www.dhs.gov/>

## Daily Highlights

- Bouncers at some New Jersey bars and nightclubs are using a high-tech identification device to obtain a customer's age as well as personal information on a driver's license such as name, address, and license number as well as physical descriptions such as height, weight, and eye color. (See item [11](#))
- The Associated Press reports the Bloomington Police Department's bomb squad removed what appeared to be an improvised explosive device from the trunk of a rental car Sunday, November 26, at the Minneapolis-St. Paul International Airport. (See item [12](#))
- Bloomberg reports two of New York City's commuter railroads will have delays for the next two weeks because a particularly bad season of so-called slippery rail -- caused by wet leaves falling on the rails -- has damaged the wheels of more than 360 rail cars. (See item [13](#))

### DHS Daily Open Source Infrastructure Report *Fast Jump*

Production Industries: [Energy](#); [Chemical Industry and Hazardous Materials](#); [Defense Industrial Base](#)

Service Industries: [Banking and Finance](#); [Transportation and Border Security](#); [Postal and Shipping](#)

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## 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. *November 24, Mirror (UK)* — **Boy used parts bought on eBay to build a nuclear reactor at his home.** A teenager has created a working nuclear reactor in the basement of his family

home. Thiago Olson, 17, bought spare parts on eBay and persuaded manufacturers to give him discounts to create the machine. It took 1,000 hours over two years to build the fusion reactor, which creates energy by combining atoms. During the process, a 40,000-volt charge is supplied from a gutted mammogram scanner.

Source: [http://www.mirror.co.uk/news/tm\\_headline=boy-who-built-a-nuclear-reactor-in-his-basement-%26method=full%26objectid=18150199%26siteid=94762-blue\\_page.html](http://www.mirror.co.uk/news/tm_headline=boy-who-built-a-nuclear-reactor-in-his-basement-%26method=full%26objectid=18150199%26siteid=94762-blue_page.html)

2. *November 23, Reuters* — **OPEC's rivals set to pump more oil in 2007.** A rise in oil production from the Caspian, Africa, and North America will ease the Organization of the Petroleum Exporting Countries' (OPEC) burden in meeting world oil demand in 2007, but an anticipated supply surge may not materialize. Producers outside OPEC may pump enough new oil next year to meet growth in world demand, unlike this year or in 2005, according to the International Energy Agency, as new fields come on stream. Expectations of non-OPEC growth in 2007 vary widely. Top of the range are the IEA and OPEC with forecasts of at least 1.7 million barrels per day (bpd), enough to supply Spain. Barclays Capital predicts growth of just 150,000 bpd. London-based forecaster the Center for Global Energy Studies (CGES) expects non-OPEC supply to grow next year by 1.3 million bpd led by the former Soviet Union, Latin America, and Africa. Julian Lee of the CGES said, "On paper, the projects in the FSU providing incremental supply look fairly certain," Lee said. "None of them seems particularly flakey. Africa is also looking fairly solid...Based on our numbers, we certainly see the need for OPEC to cut production."

Source: [http://www.khaleejtimes.com/DisplayArticleNew.asp?xfile=data/business/2006/November/business\\_November702.xml&section=business&col=](http://www.khaleejtimes.com/DisplayArticleNew.asp?xfile=data/business/2006/November/business_November702.xml&section=business&col=)

3. *November 23, Platts* — **Russia to spend \$10 billion on nuclear decommissioning.** Russia will spend roughly US\$10 billion decommissioning nuclear facilities between 2008 and 2015, Andrey Malyshev, deputy head of Russian atomic energy agency Rosatom, told a London decommissioning conference November 22. He said the sum does not include costs for 65 nuclear submarines still to be decommissioned. More than 100 nuclear facilities have already been shut for various reasons.

Source: <http://www.platts.com/Nuclear/News/8751784.xml?sub=Nuclear&p=Nuclear/News>

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## **Chemical Industry and Hazardous Materials Sector**

4. *November 24, Fort Wayne (IN)* — **Ice cream plant leaks ammonia.** An ammonia leak at a Kendallville, IN, ice cream plant closed off streets surrounding the plant for about an hour Thursday, November 23, while firefighters and staff tried to stanch the leak. When emergency crews arrived, they could hear the ammonia leaking out of a broken pipe from the Atz ice cream plant at 301 E. Wayne St. No one was working at the plant Thursday. And although several houses are in the area of the plant, no one was evacuated and no one was hurt. Firefighters asked residents to stay inside until the leak could be stopped. And police blocked traffic for a square block around the plant. A strong wind helped dissipate the ammonia.

Source: <http://www.fortwayne.com/mld/fortwayne/news/local/16088932.htm>

5. *November 24, Chicago Tribune* — **Industrial blaze prompts evacuations, halts traffic.** A major fire engulfed a large industrial plant in Hammond Friday morning, November 24, prompting a hazardous materials response and sending heavy plumes of smoke over Northwest Indiana. No injuries were reported. The fire broke out at the Jupiter Aluminum Corp. plant located at 1745 E. 165th Street. The plant is engaged in aluminum recycling, smelting and casting for the construction markets. The other buildings in the R&R Industrial Park, where Jupiter is located, were evacuated. Traffic in the area of 165th Street and Indianapolis Boulevard was halted. The fire also sent heavy smoke billowing across the Illinois Toll Road, but post-holiday traffic was relatively light and did not appear affected.

Source: <http://www.chicagotribune.com/news/custom/newsroom/chi-061124hammond-fire.1.3040213.story?coll=chi-news-hed>

6. *November 23, Associated Press* — **Chemical plant blaze temporarily closes Houston Ship Channel.** State investigators are examining a chemical plant's railcar loading area after a fire broke out last week. The Texas Commission on Environmental Quality investigation resulted from a blaze at the Albemarle Corp. plant along the Houston Ship Channel on Tuesday, November 21. One employee was injured. The fire engulfed a railcar and sent flames more than 30 feet into the air. Black smoke rose from the tank car and could be seen for miles from the plant, which is in the Houston suburb of Pasadena. The Houston Ship Channel was temporarily closed because of the fire. A leak at the end of a sampling of aluminum alkyls from the railcar is thought to have started the fire.

Source: <http://www.dfw.com/mld/dfw/news/state/16085106.htm>

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## Defense Industrial Base Sector

Nothing to report.

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## Banking and Finance Sector

7. *November 24, Associated Press* — **Consumers warned of Oprah ticket scam.** Online thieves are using the lure of tickets to "The Oprah Winfrey Show" to rip off the identities of consumers, officials said. The thieves have been sending unsolicited e-mails asking people to send them personal information, verify financial information or wire money to a third party for tickets to the show, Illinois state Attorney General Lisa Madigan said. The show, taped in Chicago, doesn't sell tickets. It takes reservations to attend tapings for free. Madigan's office couldn't say how widespread the messages had reached.

Source: [http://www.philly.com/mld/dailynews/living/16087082.htm?source=rss&channel=dailynews\\_living](http://www.philly.com/mld/dailynews/living/16087082.htm?source=rss&channel=dailynews_living)

8. *November 24, WLOX-13 (MS)* — **Keesler Federal Credit Union warns of e-mail scam targeting members.** Officials at Keesler Federal Credit Union say they had to close two accounts this week because of several apparent scams targeting members through e-mail. Officials say members and non-members have contacted them about receiving fraudulent

e-mails claiming to be from the credit union, which is based in Mississippi. The e-mails link members to Websites, officials say look similar to the Keesler Federal Credit Union's home page and ask for information on accounts, pin numbers, and social security numbers. Credit Union leaders say just this week they've tracked down 12 of these fraudulent sites. Keesler Federal officials say they've managed to get eight Websites shut down.

Source: <http://www.wlox.com/global/story.asp?s=5726044&ClientType=Printable>

9. *November 23, Washington Post* — **'Wig Lady' charged in swindles; scheme targeted women's bank accounts.** A complaint filed Tuesday, November 21, in Greenbelt, MD, identified Carol Silva as the person Montgomery County, MD, detectives until recently knew only as the "Wig Lady." She is one of two women facing federal bank fraud charges in Maryland in connection with what charging documents and authorities describe as an elaborate and audacious multi-state scheme that targeted women who were pickpocketed and later impersonated at banks. Boston police Detective Steven F. Blair said the group has operated in Boston for several years. The ringleader, Charles Belim, is at large. Belim apparently decided to bring the crew to Maryland in 2005. Maryland officials say the team of thieves stole more than \$300,000 and targeted more than 30 women in the District and Maryland this year and last. In most instances, the impersonator walked into a bank, deposited a small check to verify that the account remained open and then made a large withdrawal. The criminals were able to escape detection because the banks normally reported the fraudulent transactions to authorities weeks after they were carried out. The group has struck at banks in Massachusetts, New Hampshire, Rhode Island, District of Columbia, and Maryland.

Source: [http://www.washingtonpost.com/wp-dyn/content/article/2006/11/22/AR2006112202119\\_pf.html](http://www.washingtonpost.com/wp-dyn/content/article/2006/11/22/AR2006112202119_pf.html)

10. *November 22, Dallas Morning News* — **Man charged with running international ID theft ring involving money laundering and wire fraud.** A man accused of heading an international theft ring faces 152 counts of wire fraud, money laundering, and identity theft in connection with the theft of more than \$1 million from unsuspecting victims. An indictment alleges that Robert Arbuckle used his company, Moola Zoola (which sold stored-value ATM cards) to launder the money, which had been stolen through eBay PayPal accounts in Europe and North Carolina. According to investigators, unsuspecting customers set up PayPal accounts to make eBay purchases. Then, scam participants used their credit card information or checking account numbers to steal from their accounts. Next the scammers gave Arbuckle the stolen funds, which he put into his Moola Zoola stored-value cards — a gift card that works like a debit card. Those cards carried the names of people whose identities had been stolen. Then Arbuckle transferred the money to one card after another to hide the money trail. Some were sent to Russians who had stolen the money using PayPal accounts. They used the cards to extract cash from ATMs. Assistant U.S. Attorney Ernest Gonzalez said, "Stored-value cards are a new area that really has no regulation and is being used to launder money all over the world."

Source: <http://www.dallasnews.com/sharedcontent/dws/news/localnews/stories/112306dnmetidtheft.2b1aba0.html>

11. *November 21, Associated Press* — **ID swipe at New Jersey bars stores age, personal information.** Bouncers at some New Jersey bars and nightclubs are using a high-tech identification device to obtain more information than just the ages of their patrons. A small, yellow electronic device scans a bar code on a driver's license that immediately reveals a

customer's age. The box also reads personal information on the license — name, address and license number — and physical descriptions such as height, weight and eye color. At KatManDu, a popular Trenton nightclub, manager Joseph Surdo the club has created a database of more than 15,000 names in a year. Neither federal nor state law prohibit bars from collecting and storing data from driver's licenses, but they are not allowed to sell or share it.

Source: <http://www.newsday.com/news/local/wire/newjersey/ny-bc-nj---c-arding-personald1121nov21.0.5564944.story?coll=ny-region-apn-ewjersey>

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## **Transportation and Border Security Sector**

**12. *November 26, Associated Press* — Bomb squad summoned after possible bomb found in car at airport.** The Bloomington Police Department's bomb squad removed what appeared to be an improvised explosive device from the trunk of a rental car Sunday, November 26, at the Minneapolis–St. Paul International Airport. Airport spokesperson Pat Hogan said an employee of Avis Rent A Car found the device while inspecting the recently returned car Sunday morning. The employee notified airport security who called in the bomb squad. The bomb squad removed the device from the car trunk but continued to examine it Sunday afternoon on the first level of an airport parking ramp, Hogan said.

Source: <http://www.wctrib.com/ap/index.cfm?page=view&id=D8LKUBU00>

**13. *November 24, Bloomberg* — New York commuter trains hobbled by slippery rails.** Riders on two of New York City's commuter railroads should expect delays for the next two weeks because a particularly bad season of so-called slippery rail has damaged the wheels of more than 360 rail cars. About one-third of Metro–North Railroad's available cars are out of commission, spokesperson Marjorie Anders said. The Long Island Rail Road has the same problem, with 20 percent of its cars unusable, leading to shorter trains, delays, and crowding, spokesperson Sam Zambuto said. The northeast U.S.'s famed autumn foliage is the cause of the problem. Wet leaves falling on the rails are crushed by the wheels, creating a slippery film. The wheels spin rapidly on the film, signaling that the train is moving too fast. Automatic brakes lock on and the wheels skid, grinding flat on one side. The newest trains are the most vulnerable to flat wheels, Anders said. In July, Metro–North took final delivery of 336 M–7 trains made by Montreal–based Bombardier Inc., for which it paid \$733 million, Anders said. The M–7 has very sensitive brake sensors and flat wheels have since hobbled the fleet, Anders said. Zambuto said M–7 trains make up 80 percent of the LIRR fleet.

Source: <http://www.bloomberg.com/apps/news?pid=20601103&sid=ayZ4oHZf u.iY&refer=us>

**14. *November 24, IndyStar (IN)* — Chicago airport adds plane-catching beds.** A lightweight concrete bed designed to prevent planes from overshooting the runway is almost complete at Chicago's Midway International Airport, nearly a year after a plane skidded into traffic, killing an northwest Indiana boy. The arrester bed of 1,764 water, foam and cement blocks is the first of four planned buffer zones at Midway, according to the Chicago Department of Aviation. Midway is one of almost 300 commercial airports nationwide that don't have Federal Aviation Administration (FAA)–required 1,000-foot safety zones at the end of runways to slow planes that overshoot landings. Congress has passed a law that would force all airports to comply with the FAA requirement or provide alternatives by 2015.

Source: <http://www.indystar.com/apps/pbcs.dll/article?AID=/20061126/LOCAL/61126005/1006>

- 15. *November 21, Department of Transportation, Office of Inspector General* — Report: **Performance of U.S. Airlines in Implementing Selected Provisions of the Airline Customer Service Commitment.**** On November 21, the Department of Transportation, Office of Inspector General (IG) issued a final report on our Follow-up Review: Performance of U.S. Airlines in Implementing Selected Provisions of the Airline Customer Service Commitment. This audit was requested by the Chairman of the House Committee on Transportation and Infrastructure, Subcommittee on Aviation. The IG found that the airlines need to: (1) resume efforts to self audit their customer service plans; (2) emphasize to their customer service employees the importance of providing timely and adequate flight information; (3) focus on the training for personnel who assist passengers with disabilities; (4) provide straightforward, comprehensive reporting on frequent flyer award redemptions; and (5) improve the handling of bumped passengers. The IG also found that the Department's Office of Aviation Enforcement and Proceedings enforces air travel consumer protection rules. However, it needs to improve its oversight of air traveler consumer protection requirements. The IG is making a series of recommendations to the Department to strengthen its oversight and enforcement of air traveler consumer protection rules. One such recommendation is that DOT develop strategies to more effectively monitor air carrier compliance with Federal requirements governing air travel consumer protection rules and to verify air carrier compliance with the terms and conditions of consent orders.
- Report: <http://www.oig.dot.gov/StreamFile?file=/data/pdfdocs/ACSfina111-21signed.pdf>  
Source: <http://www.oig.dot.gov/item.jsp?id=1932>

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## **Postal and Shipping Sector**

Nothing to report.

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## **Agriculture Sector**

- 16. *November 24, Animal and Plant Health Inspection Service* — USDA provides update for farmers on genetically engineered rice.** The U.S. Department of Agriculture's (USDA) Animal and Plant Health Inspection Service (APHIS) Friday, November 24, announced that tests have identified 2003 Cheniere variety rice as the only foundation seed that tested positive for genetically engineered (GE) LLRICE601. The tests were conducted as part of an ongoing investigation of the release of regulated material into supplies of commercial long-grain rice. It is APHIS policy not to disclose results of an inquiry until a full investigation is complete. However, this peripheral information is being made available now to assist farmers in making decisions in preparation for the 2007 planting season and to inform trading partners as part of the Agency's commitment to transparency. LLRICE601, previously reviewed for safety by APHIS and the U.S. Food and Drug Administration, is determined to present no human health, food safety or environmental concerns. This protein has been scientifically reviewed and

approved for use in a dozen countries around the world.

Source: [http://www.aphis.usda.gov/newsroom/content/2006/11/rice\\_upda te.shtml](http://www.aphis.usda.gov/newsroom/content/2006/11/rice_upda te.shtml)

- 17. *November 24, Animal and Plant Health Inspection Service* — USDA deregulates line of genetically engineered rice.** The U.S. Department of Agriculture's (USDA) Animal and Plant Health Inspection Service (APHIS) Friday, November 24, announced that after a thorough review of scientific evidence it will deregulate genetically engineered LLRICE601 based on the fact that it is as safe as its traditionally bred counterparts. On July 31, Bayer CropScience notified USDA and the U.S. Food and Drug Administration (FDA) that the company had detected trace amounts of this regulated rice in commercial long-grain rice. FDA has concluded that the presence of LLRICE601 in the food and feed supply poses no safety concerns.

Final environmental assessment: [http://www.aphis.usda.gov/brs/aphisdocs/06\\_23401p\\_ea.pdf](http://www.aphis.usda.gov/brs/aphisdocs/06_23401p_ea.pdf)

Source: [http://www.aphis.usda.gov/newsroom/content/2006/11/rice\\_dere\\_gulate.shtml](http://www.aphis.usda.gov/newsroom/content/2006/11/rice_dere_gulate.shtml)

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## **Food Sector**

- 18. *November 25, Agriculture Online* — Cloned wheat gene may boost nutrient content.** Researchers at the University of California–Davis and the University of Haifa in Israel have successfully cloned a gene from wild wheat that increases the protein, zinc and iron content in the grain. The cloned gene offers a potential solution to nutritional deficiencies affecting hundreds of millions of children around the world. "As a major crop across the globe, providing 20 percent of all calories consumed by humans, any improvement in the nutritional value of wheat would have substantial health benefits for much of the world's population," says Gale Buchanan, U.S. Department of Agriculture Under Secretary for Research, Education and Economics.

Source: <http://www.agriculture.com/ag/printableStory.jhtml?storyid=/templatedata/ag/story/data/1164467628735.xml&catref=ag1001>

- 19. *November 24, Food Safety and Inspection Service* — Ohio firm recalls cooked ham and turkey products for possible Listeria contamination.** HoneyBaked Foods Inc. is voluntarily recalling approximately 46,941 pounds of cooked ham and turkey products that may be contaminated with *Listeria monocytogenes*, the U.S. Department of Agriculture's Food Safety and Inspection Service announced Friday, November 24. The ham and turkey products were produced between September 5 and November 13, and were sold at the company's retail stores and kiosks in the Toledo, OH, region, as well as through Internet and telephone catalogue sales nationwide. Consumption of food contaminated with *Listeria monocytogenes* can cause listeriosis, an uncommon but potentially fatal disease. Healthy people rarely contract listeriosis. However, listeriosis can cause high fever, severe headache, neck stiffness and nausea. Listeriosis can also cause miscarriages and stillbirths, as well as serious and sometimes fatal infections in those with weakened immune systems, such as infants, the elderly and persons with HIV infection or undergoing chemotherapy.

For a complete list of products involved in the recall, see source advisory.

Source: [http://www.fsis.usda.gov/News & Events/Recall\\_033\\_2006\\_Relea se/index.asp](http://www.fsis.usda.gov/News & Events/Recall_033_2006_Relea se/index.asp)

20. *November 24, Associated Press* — **South Korea bans Campbellsburg farm's beef.** South Korea said Friday, November 24, it would suspend beef imports from Creekstone Farms in Campbellsburg, KY, after a bone was found in a shipment, a violation of a mad cow disease agreement. The agriculture ministry said in a statement that the shipment originated from Creekstone Farms Premium Beef, which has its slaughterhouse in Arkansas City, KS. Source: <http://www.courier-journal.com/apps/pbcs.dll/article?AID=200661124032>
21. *November 24, Reuters* — **Japan bans South Korean poultry imports over bird flu.** Japan has suspended poultry imports from South Korea from Thursday, November 23, after a suspected case of bird flu was found at a poultry farm in the southwest of the country, a Japanese Agriculture Ministry official said on Friday, November 24. Japan as a rule halts poultry imports from countries where there has been an actual or reported outbreak of bird flu. Source: <http://www.alertnet.org/thenews/newsdesk/T148790.htm>

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## **Water Sector**

22. *November 24, Chicago Tribune* — **Water-pumping sites in Chicago area to get high-tech video surveillance.** Police will soon have a new crime-fighting tool at six North Shore water-pumping stations that, along with the city of Chicago, provide drinking water for all of suburban Cook County. Officials said high-tech video surveillance equipment will be installed by year's end, boosting security at stations in Evanston, Wilmette, Kenilworth, Winnetka, Glencoe and Northbrook. Cameras currently are installed at the water plants, but a Cook County program dubbed Project Shield would change how the footage is monitored. Law-enforcement officials said the technology upgrades will allow officers to view and control the high-resolution cameras from their squad cars or local police stations. The real-time footage will be recorded by digital cameras that can pan and zoom and, in some cases, offer a 360-degree view of an area. The security upgrades will be funded through a \$900,000 Homeland Security Urban Area Initiative grant that Cook County applied for and received this year. Source: <http://www.chicagotribune.com/news/local/chi-0611240182nov24.1.540121.story?coll=chi-news-hed>

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## **Public Health Sector**

23. *November 24, Thanh Nien News (Vietnam)* — **Vietnam produces human H5N1 vaccine in labs.** The Nha Trang Institute of Vaccines and Biological Products in the central Khanh Hoa province of Vietnam has announced that it has successfully produced 5,000 doses of a H5N1 vaccine for humans from chicken embryos. The vaccine gave similar results after being tested on white mice, guinea-pig and cockerels. The quality was tested against the World Health Organization's standards. Samples taken from the vaccinated animals 10 days after the second dose, showed that the vaccine produced the highest haemagglutinin antibody levels. These vaccines have been sent to the National Institute of Verification of Vaccines and Biological

Products.

Source: <http://www.thanhniennews.com/healthy/?catid=8&newsid=22552>

24. *November 23, Associated Press* — **A growing threat: Staph infections rising among athletes.** Staph infections, in varying and sometimes deadly forms, are being reported in greater numbers across Ohio and nationwide as more virulent and resilient strains are infecting high school, college and professional athletes. Football players, wrestlers and even fencers have contracted methicillin-resistant staphylococcus aureus, or MRSA, a serious superbug once isolated to hospitals and health-care settings that has found its way into locker rooms, weight rooms and athletic training facilities. Despite widely available information about the dangers of skin infections, staph has continued spreading. An alarming rise in cases in the general population and athletic community has led to the Centers for Disease Control and Prevention (CDC) to issue warnings about the dangers of staph. The CDC has worked closely with several sports organizations, to educate athletes on hygiene and preventive measures.

Source: [http://www.montereyherald.com/mld/montereyherald/sports/1608\\_2690.htm](http://www.montereyherald.com/mld/montereyherald/sports/1608_2690.htm)

25. *November 23, Canadian Broadcasting Corporation* — **More deaths linked to C. difficile at Quebec hospitals.** A new outbreak of C. difficile has been linked to the deaths of three men in Drummondville, Canada. The men ranged in age from 72 to 92 and they died at l'hôpital Ste-Croix before November 12, hospital officials said. All three already suffered from serious health problems. On Wednesday, November 23, specialists at the hospital held a news conference saying many planned surgeries have been canceled because of a lack of beds. Elsewhere in the province, the Trois-Rivières regional health center has also instituted special measures to control the spread of the bacteria following several infections there. Over the last six months, four patients have died after contracting C. difficile, and 22 new people have become infected in the last month at Trois-Rivières.

Source: <http://www.cbc.ca/health/story/2006/11/23/c-difficile-que.ht ml>

26. *November 22, Center for Infectious Disease Research & Policy (MN)* — **Reports show difficulty of diagnosing H5N1 cases.** Two new reports on human cases of H5N1 avian influenza that occurred in Turkey and Indonesia last year show that the illness proved difficult to diagnose, with many tests yielding false-negative results. A report on eight cases in Turkey and a similar report on eight Indonesian cases, published in the Thursday, November 23, New England Journal of Medicine, says many of the patients tested negative the first time around, even on polymerase chain reaction (PCR) tests. The Turkish report describes 8 of the 12 confirmed cases the country has had so far. Four of the eight case-patients initially had negative results on all three tests, using nasopharyngeal specimens. The Indonesian report covers three family clusters of H5N1 cases that occurred between June and October of 2005 and included the country's first cases. All rapid tests on the patients were negative, and many reverse-transcriptase PCR tests were negative, particularly with nasal specimens, according to the report. Throat swabs were more likely to test positive on RT-PCR than nasal swabs were.

Turkish report: <http://content.nejm.org/cgi/content/full/355/21/2179>

Indonesian report: <http://content.nejm.org/cgi/content/full/355/21/2186>

Source: <http://www.cidrap.umn.edu/cidrap/content/influenza/avianflu/news/nov2206nejm.html>

27. *November 22, Pacific Northwest National Laboratory* — **Plague proteome reveals proteins linked to infection.** Recreating growth conditions in flea carriers and mammal hosts, Pacific

Northwest National Laboratory scientists have uncovered 176 proteins and likely proteins in the plague–bacterium *Yersinia pestis* whose numbers rise and fall according to the disease's virulence. The team, led by the Department of Energy laboratory staff scientists Mary Lipton and Kim Hixson, identified the proteins as "unique biomarkers related specifically to growth condition," according to a study in the latest issue of the *Journal of Proteome Research*. Biomarkers associated with disease progression show promise as detection tools in public health and biodefense and can guide drug and vaccine designers in their quest to disrupt the microbe's ability to infect.

Abstract: <http://pubs.acs.org/cgi-bin/abstract.cgi/jprobs/2006/5/i11/a bs/pr060179y.html>

Source: <http://www.pnl.gov/news/release.asp?id=199>

- 28. *November 22, East Oregonian* — Oregon reports West Nile death.** An Eastern Oregon resident has died of West Nile virus, the first such death in Oregon. Health officials said the person had other severe medical problems. While the disease was slow in coming to Oregon, it now appears to be established in most areas of the state. West Nile virus first arrived in Oregon in 2004. Five cases were reported to public health authorities that year. This year 70 cases were recorded, an increase from eight cases in 2005.

Source: <http://www.eastoregonian.info/main.asp?SectionID=13&SubSectionID=48&ArticleID=56674&TM=15028.2>

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## **Government Sector**

Nothing to report.

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## **Emergency Services Sector**

Nothing to report.

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## **Information Technology and Telecommunications Sector**

- 29. *November 24, Sophos* — New Trojan tricks users with offer of free explicit images.** Sophos has warned of a new spam campaign that claims to offer free explicit images and videos, in an attempt to trick users into downloading a malicious Trojan horse. According to Sophos, a Weblink to the Psyme–DL Trojan is being widely circulated within e–mails using a variety of subject lines, invariably containing the words "free" and "porn." The e–mails each contain a single sentence and a link to the malicious file.

Source: [http://www.sophos.com/pressoffice/news/articles/2006/11/porn\\_spam.html](http://www.sophos.com/pressoffice/news/articles/2006/11/porn_spam.html)

- 30. *November 24, Security Focus* — IAdware Trojan aims for Macs.** On Thursday, November 23, antivirus firm F–Secure published a brief analysis of a proof–of–concept adware program for the Mac OS X that could theoretically hook into any application to run attacker–specified code. The program, dubbed IAdware by F–Secure, could be silently installed in a user's account

without requiring administrator rights. The IAdware proof-of-concept code did nothing malicious, but merely opened up a browser each time an application was opened, F-Secure stated.

Source: <http://www.securityfocus.com/brief/366>

**31. November 24, VNUNet — IP Multimedia Subsystem full of gaps: Yankee Group.** The IP Multimedia Subsystem (IMS) architecture is suffering from "gaping holes and inadequacies" which are limiting increased adoption and implementation of the communications standard, research has warned. These gaps in the architecture must be addressed by vendors and carriers that have invested in IMS as a unifying communications technology, according to a recently published Yankee Group report. The study noted that the growing interest of carriers in adopting IMS or next-generation architectures is met by increasing challenges. However, it acknowledges that all major carriers and vendors now have IMS in their road maps because it is being recognized as the unifying architecture.

Source: <http://www.vnunet.com/vnunet/news/2169423/ims-plagued-gaping-holes>

### Internet Alert Dashboard

Current Port Attacks	
<b>Top 10 Target Ports</b>	4662 (eDonkey2000), 1026 (win-rpc), 37384 (---), 6881 (bittorrent), 4672 (eMule), 1027 (icq), 57714 (---), 1028 (---), 445 (microsoft-ds), 113 (auth) Source: <a href="http://isc.incidents.org/top10.html">http://isc.incidents.org/top10.html</a> ; Internet Storm Center
To report cyber infrastructure incidents or to request information, please contact US-CERT at <a href="mailto:soc@us-cert.gov">soc@us-cert.gov</a> or visit their Website: <a href="http://www.us-cert.gov">www.us-cert.gov</a> .	
Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: <a href="https://www.it-isac.org/">https://www.it-isac.org/</a> .	

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## **Commercial Facilities/Real Estate, Monument & Icons Sector**

**32. November 25, CBS4 (FL) — El Nuevo Herald cartoonist's bond set at \$75,000.** The cartoonist for El Nuevo Herald who entered the newsroom Friday afternoon, November 24, with a fake machine gun, proclaiming himself the new editor, was taken into police custody and charged with three counts of aggravated assault. The suspect's bond was set at \$75,000 Saturday and he's set to stand trial December 15. The 50-year-old Jose Varela, who worked as a freelance cartoonist for the Miami Herald's Spanish-Language publication, El Nuevo Herald, caused a standoff that lasted almost four hours at the Miami Herald Building, and according to witnesses, walked into the building armed with a knife and a machine gun, believed to be real by those being threatened, and made his way to the sixth floor. The Herald's public relations representative, Ivette Diaz told CBS4 that Varela was a fulltime employee until February when was changed to freelance status The Herald say it still considered Varela as an employee. When Miami Police Officers arrived, they evacuated several floors and brought in Detective Serafin Ordonez, a Miami Police Hostage negotiator, to attempt to talk Varela into surrendering peacefully. It was the second situation involving a gun at the newspaper in the past year and half.

Source: [http://cbs4.com/topstories/local\\_story\\_329154913.html](http://cbs4.com/topstories/local_story_329154913.html)

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## **General Sector**

**33. *November 23, Associated Press* — Earthquake shakes Hawaii's Big Island.** An earthquake with a magnitude of at least 4.5 struck off the northwest coast of the Big Island on Thursday, November 23, in the same area where two stronger temblors struck last month. The quake, centered about 11 miles northwest of Puuanahulu, shook homes on the Big Island, Maui, and Oahu, but it did not produce a tsunami threat, according to the Pacific Tsunami Warning Center. The U.S. Geological Survey estimated its magnitude at 5.0; the Tsunami Warning Center estimated it at 4.5. Boulders and other debris forced the temporary closure of Highway 19 near Laupahoehoe on the Big Island, said state Department of Transportation spokesperson Scott Ishikawa.

Source: <http://www.cnn.com/2006/US/11/23/hawaii.earthquake.ap/index.html>

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