



# Department of Homeland Security Daily Open Source Infrastructure Report for 16 November 2005

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

- The Arizona Republic reports authorities have made arrests related to crimes including forgery, weapons violations, and narcotics, thus shutting down a ring responsible for up to 10 percent of all counterfeit money in Arizona. (See item [5](#))
- The Associated Press reports a New Jersey man faces drunken driving and criminal trespass charges for allegedly driving onto a secure airfield at Newark Liberty International Airport; the Port Authority of New York and New Jersey could face a federal fine over the incident. (See item [8](#))
- The Associated Press reports the University of Texas at San Antonio has opened a new bioterrorism lab to study such diseases as anthrax, tularemia, cholera, lyme disease, desert valley fever and other parasitic and fungal diseases. (See item [20](#))

### 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](#)

**Sustenance and Health:** [Agriculture](#); [Food](#); [Water](#); [Public Health](#)

**Federal and State:** [Government](#); [Emergency Services](#)

**IT and Cyber:** [Information Technology and Telecommunications](#); [Internet Alert Dashboard](#)

**Other:** [Commercial Facilities/Real Estate, Monument & Icons](#); [General](#); [DHS Daily Report Contact Information](#)

## 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 15, Department of Energy* — **Sequestration and enhanced oil recovery project successful.** Department of Energy Secretary Samuel W. Bodman on Tuesday, November 15, announced that the Department of Energy (DOE)–funded Weyburn Project successfully

sequestered five million tons of carbon dioxide (CO<sub>2</sub>) into the Weyburn Oilfield in Saskatchewan, Canada, while doubling the field's oil recovery rate. If the methodology used in the Weyburn Project were successfully applied on a worldwide scale, one-third to one-half of CO<sub>2</sub> emissions could be eliminated in the next 100 years and billions of barrels of oil could be recovered. "The success of the Weyburn Project could have incredible implications for reducing CO<sub>2</sub> emissions and increasing America's oil production. Just by applying this technique to the oil fields of Western Canada we would see billions of additional barrels of oil and a reduction in CO<sub>2</sub> emissions equivalent to pulling more than 200 million cars off the road for a year," Bodman said. The Weyburn Project will move into Phase II where researchers will compile a best practices manual to serve as an industrial reference in the design and implementation of CO<sub>2</sub> sequestration in conjunction with enhanced oil recovery projects.

Source: [http://www.energy.gov/engine/content.do?PUBLIC\\_ID=19191&BT\\_CODE=PR\\_PRESSRELEASES&TT\\_CODE=PRESSRELEASE](http://www.energy.gov/engine/content.do?PUBLIC_ID=19191&BT_CODE=PR_PRESSRELEASES&TT_CODE=PRESSRELEASE)

2. *November 14, Tampa Bay Business Journal* — **Energy blueprint to include supply, transmission, conservation and security.** In the wake of a fuel crisis worsened by two years of damaging hurricanes and power outages prompted by their high-velocity winds, Florida Governor Jeb Bush has called for a statewide comprehensive energy plan. The governor signed an executive order November 10 directing the Department of Environmental Protection to evaluate Florida's current and future energy supply and demand by analyzing utility providers, petroleum companies, automobile manufacturers, fuel suppliers and technology companies. The plan will include information from environmental organizations, researchers, the United States Department of Energy, members of the Florida Public Service Commission, members of the Florida Energy 2020 Study Commission and consumers.

Source: [http://www.bizjournals.com/tampabay/stories/2005/11/14/daily\\_9.html?from\\_rss=1](http://www.bizjournals.com/tampabay/stories/2005/11/14/daily_9.html?from_rss=1)

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

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

3. *November 14, NBC5i (TX)* — **Propane fire prompts evacuation in Texas.** An explosion and fire at a propane gas distribution facility in San Antonio, TX, on Monday, November 14, prompted the evacuation of a half-mile area. No injuries were reported in the fire that occurred at 11 a.m. CST at Amerigas near the community of Helotes. Several medium and small propane tanks caught fire, but fire officials considered the fire under control at 1 p.m. CST. The explosion leveled a building and destroyed a car, fire officials said. The evacuations included a nearby day care center that transferred children to an elementary school, where parents could pick up their children. Authorities said a reverse 911 system was utilized to inform people who weren't watching TV or listening to radio.

Source: <http://www.nbc5i.com/news/5321986/detail.html>

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

## **Defense Industrial Base Sector**

- 4.

*November 15, Government Accountability Office* — **GAO-06-257T: DoD Acquisition**

**Outcomes: A Case for Change (Testimony).** The Department of Defense (DoD) is shepherding a portfolio of major weapon systems valued at about \$1.3 trillion. Since 1990, the Government Accountability Office (GAO) has designated DoD's weapon system acquisitions as a high-risk area for fraud, waste, abuse, and mismanagement. DoD has experienced cost overruns, missed deadlines, performance shortfalls, and management problems. GAO has issued hundreds of reports addressing broad-based issues, such as best practices, as well as reports focusing on individual acquisitions. These reports have included many recommendations. The subcommittee asked GAO to testify on possible problems with and improvements to defense acquisition policy. In doing so, GAO highlight the risks of conducting business as usual and identify some of the solutions they have found in successful acquisition programs and organizations.

Highlights: <http://www.gao.gov/highlights/d06257thigh.pdf>

Source: <http://www.gao.gov/new.items/d06257t.pdf>

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

## **Banking and Finance Sector**

5. *November 15, Arizona Republic* — **Officials shut down Arizona counterfeit ring.** Authorities on Monday, November 14, said they have shut down a ring responsible for up to 10 percent of all counterfeit money in Arizona. A three-month investigation by the Secret Service and the Maricopa County Sheriff's Office resulted in 10 arrests related to crimes including forgery, weapons violations and narcotics, with authorities expecting more arrests. Deputies seized \$56,000 in fake money and materials they believe were used to produce the bills, including computers, printers, ink and paper. In all, officials said the ring produced more than \$160,000 in counterfeit bills, most of which ended up in the U.S. Treasury, banks and other people's pockets. Investigators said the ring relied on two Wal-Mart employees who used their positions at a Phoenix store to put the counterfeit money into circulation. Sheriff Joe Arpaio said ring members would purchase large-ticket items at Wal-Mart using fake \$50 and \$100 bills. The cashiers accepted the fake money as payment, and then the buyers would then go to another Wal-Mart and return the items for cash.

Source: <http://www.azcentral.com/news/articles/1115sting.html>

6. *November 15, TechWeb News* — **Keyloggers increase as information theft goes mainstream.** The number of keyloggers unleashed by hackers increased this year by 65 percent in 2005 as e-criminals rush to steal identities and information, a security intelligence firm said Tuesday, November 15. "The overall number of keyloggers has just skyrocketed this year," said Ken Dunham, senior engineer with Reston, VA-based VeriSign iDefense. "It's all part of the last year's, 18 months' change in motive toward crimeware," said Dunham. Keyloggers are small programs, silently installed by the attacker, that record all or selected keystrokes, then sends that data to the hacker. Hackers are on a pace to deploy a record-setting 6,191 different keyloggers in 2005, a 65 percent boost from the 3,753 keyloggers released in 2004, said iDefense. As recently as 2000, there were only 300. Keyloggers are on the upswing for a simple reason: they make money for their handlers. Once activated, a keylogger can track and record personal data such as account numbers or passwords, or silently steal login information to later access corporate networks to hijack confidential information. "There's a whole economy based

on stolen information," said Dunham.

Source: <http://www.techweb.com/wire/173603033>

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

## **Transportation and Border Security Sector**

- 7. *November 15, Associated Press* — FAA proposes new fuel tank systems to reduce chance of explosion.** The government says it plans to order all airlines to make changes that will reduce the chance of fuel tank explosions like the one that destroyed a TWA Boeing 747 off Long Island more than nine years ago. The Federal Aviation Administration (FAA) proposed a rule Monday, November 14, that would give airlines the option of meeting minimum standards for fuel flammability or eliminating the sources of sparks that can cause an explosion. Since the TWA Flight 800 accident, the FAA has ordered at least 60 changes to eliminate possible sources of sparks, such as chafed wiring. FAA and Boeing also have developed so-called "fuel tank inerting" systems that reduce the oxygen in fuel tanks, making an explosion much less likely. The new technology wouldn't be required on airplanes, but it would satisfy the proposed regulation. The FAA estimates it will cost \$313 million to retrofit 3,200 large passenger jets over the next seven years. Fuel tank explosions are rare, but they have resulted in 346 deaths since 1989, including the TWA accident.

Source: [http://www.usatoday.com/travel/news/2005-11-15-faa-tanks\\_x.htm](http://www.usatoday.com/travel/news/2005-11-15-faa-tanks_x.htm)

- 8. *November 15, Associated Press* — Accused drunken driver rides around airfield at Newark Airport.** A Tinton Falls, NJ, man faces drunken driving and criminal trespass charges for allegedly driving onto a secure airfield at New Jersey's Newark Liberty International Airport, and the Port Authority of New York and New Jersey could face a federal fine over the incident, which authorities consider a major security breach. Eugene Peters, 45, was able to drive his sport utility vehicle past a manned checkpoint Saturday night, November 12, and drove around for 10 minutes inside a secure airfield with easy access to taxiways and runways, although he did not enter either of those, authorities said. Marc La Vorgna, a spokesperson for the Port Authority, which operates the airport, said the checkpoint's gate had been taken down because the site is being fortified to guard against just such an incursion. The incident is the second serious security gaffe at the airport this month. On November 5, an Irvington, NJ, man boarded an American Airlines flight without a ticket or boarding pass, using only a flight itinerary printed on a piece of paper that resembled a ticket.

Source: <http://www.newsday.com/news/local/wire/newjersey/ny-bc-nj--airportjoyride1115nov15.0,2978086.story?coll=ny-region-apnewjersey>

- 9. *November 15, Detroit Free Press* — New Detroit–Windsor Tunnel surveillance cameras.** There are now 56 cameras that monitor motorists along the entire underwater mile-long-plus tunnel. Operations Superintendent Andrew Bradford sits in a small office off to the Detroit side of the tunnel entrance. On an overhead TV monitor flash ever-changing split-screen images from 16 vantage points. On a computer monitor to his right are a dozen more live surveillance pictures. With the flick of a switch, tunnel officials can isolate any spot of the tunnel from any of the cameras, allowing them to immediately see traffic slowdowns, accidents or incidents. The cameras are the most visible part of a just-completed \$30-million renovation of the downtown Detroit border crossing into Ontario, Canada. That's more than the \$23 million it

cost to build the tunnel, which officially opened on November 3, 1930. Much of those costs deal with high-tech wizardry, all aimed at getting vehicles across faster, safer and more efficiently. Tunnel officials use the monitoring primarily to watch for accidents or motor vehicle breakdowns in the tunnel. The tunnel handles about nine million vehicles a year. There is also special antiterrorism technology installed at the tunnel by the Department of Homeland Security in the wake of the 2001 terror attacks.

Source: [http://www.freep.com/news/metro/tunnel15e\\_20051115.htm](http://www.freep.com/news/metro/tunnel15e_20051115.htm)

10. *November 15, Anchorage Daily News (AK)* — **Cargo jet takes off on taxiway; FAA investigates.** An Asia-bound cargo jet was reported taking off from a taxiway instead of its assigned runway at the Ted Stevens Anchorage International Airport earlier this month, prompting an investigation by the Federal Aviation Administration (FAA). The incident, if confirmed, would mark the second time in four years that a large commercial aircraft launched from a taxiway instead of turning northwest up the runway that ends near Point Woronzof, as directed by air traffic controllers. "Any time you have an aircraft that doesn't follow the directions of the (air traffic) controller, it kind of puts a safety deficit in the system," said Scott Erickson, a safety investigator with the National Transportation Safety Board in Anchorage. "The FAA is looking into it." In January 2002, a China Airlines jet carrying about 250 passengers and crew was directed to take off from runway 32, toward Point Woronzof. Instead, the jet accelerated west on another taxiway, this one only about half as long as the runway. It barely cleared the ground: its landing gear scratched twin grooves in the snow berm as the jet became airborne. Taiwanese air safety authorities later suspended the pilot for eight months and the first officer for seven months.

Source: <http://www.adn.com/news/alaska/story/7207886p-7119617c.html>

11. *November 14, 4NI News (UK)* — **High-tech rail security measures announced in UK.** British Transport Secretary Alistair Darling has unveiled a range of high-tech security measures, aimed at preventing terror attacks on the rail and Underground network. The plans, announced at a security conference in London, include the use of scanners, which can detect hidden weapons and explosives and sophisticated new CCTV technology, including an intelligence vision, system, which can spot suspicious behavior. Other measures under consideration include baggage reconciliation, which involves rail and Tube staff asking passengers to account for any suspicious items of luggage. The measures will be tested on Heathrow Express platforms in the New Year, as well as at several other rail and Tube stations. The new trials would involve randomly selected passengers walking through body scanners and their luggage being scanned. Sniffer dogs could also be used in the searches. However, Darling said that a closed system of security, such as that used at airports, would be impossible to use on the Tube or rail network, due to the number of passengers passing through on a daily basis.

Source: <http://www.4ni.co.uk/nationalnews.asp?id=45986>

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

## **Postal and Shipping Sector**

12. *November 15, Associated Press* — **First-class stamp prices approved for increase.** The cost of mailing a letter will increase to 39 cents on January 8. The U.S. Postal Service's board of governors approved the two-cent increase in first-class postal rates late Monday, November

14. It is the first increase since June 2002. The cost of mailing a postcard will increase a penny, to 24 cents, as part of the roughly 5.4 percent, across-the-board hike in most rates and fees. The increase fulfills a requirement, passed by Congress in 2003, that the Postal Service establish a \$3.1 billion escrow account. Congress is to determine later how to spend that money. The Postal Service said without the mandate it would not have had to raise rates next year.

Source: [http://www.usatoday.com/money/industries/2005-11-15-postal-fees\\_x.htm](http://www.usatoday.com/money/industries/2005-11-15-postal-fees_x.htm)

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

## **Agriculture Sector**

13. *November 15, Associated Press* — **Citrus industry challenged.** Urbanization, hurricanes, and diseases are transforming the industry that produces Florida's signature citrus crops, leaving behind a less promising future for the next generation of growers, production managers, and citrus marketers. No one predicts its end, but the outlook has gotten more dismal in the past two years for the state's citrus industry, which in recent years has abdicated the title of being Florida's largest crop to horticulture. Hurricane Wilma last month took out an estimated 17 percent of this season's crop, a year after three hurricanes reduced the state's citrus production by 42 percent from the previous season. More troubling, the hurricanes spread citrus canker, a bacterial disease that can cause trees to lose fruit and leaves. An even deadlier citrus disease, greening, surfaced this year in citrus-producing areas of the state already facing development pressures from the northward migration of residents out of heavily populated South Florida. The current challenges threaten to push more family operations out of the business, leaving behind larger, corporate operations. Florida is the world's top producer of grapefruit, providing more than a quarter of the world's supply, and produces 35 to 40 percent of the world's orange juice.zil.

Source: <http://www.theledger.com/apps/pbcs.dll/article?AID=/20051115/NEWS/511150323/1001/business>

14. *November 15, InForum Business (ND)* — **Rains lead to scab losses.** A fungal disease that shrivels grain kernels also shriveled the North Dakota farm economy by \$162 million this year. Fusarium head blight, commonly known as scab, infected this year's hard spring red wheat, durum, and barley crops, said William Nganje, a North Dakota State University (NDSU) agricultural economist. The blight, which affects crop yield and quality, reduced the value of this year's hard red spring wheat crop by \$60.8 million. Durum was down \$60.1 million and barley \$41.8 million, he said. NDSU plant pathologist Marcia McMullen attributed this year's scab problem to heavy June rains. Growers who planted grain crops in mid to late May harvested disease-free crops that matured during warm, dry conditions in July, she said. From 1993 through this year, direct and secondary losses to North Dakota from scab disease totaled \$4.4 billion — \$746 million for hard spring wheat, \$472 million for barley and \$239 million for durum.

Source: <http://www.in-forum.com/articles/index.cfm?id=108637&section=Business>

15. *November 09, New Hampshire Fish and Game Department* — **Chronic wasting disease monitoring identifies illegal importation of deer.** Officials from the New Hampshire Fish and Game Department announced Wednesday, November 9, that two hunters have been cited for

illegally importing whole deer from New York State, a state where Chronic Wasting Disease (CWD) has been detected. The two deer were confiscated and destroyed as part of ongoing attempts to protect New Hampshire's deer and moose populations from the threat of CWD, a disease — fatal to some members of the deer family — that is found in 16 U.S. states and Canadian provinces. "The threat posed by CWD to New Hampshire's deer herd is of serious concern to us," said Lee Perry, Fish and Game's executive director. Current N.H. regulations allow for the importation into New Hampshire of only deboned meat, antlers, upper canine teeth and/or hides or capes with no part of the head attached of deer and elk, from the 16 states and provinces where CWD has been confirmed. These include Alberta, Canada; Colorado; Illinois; Kansas; Minnesota; Montana; Nebraska; New Mexico; New York; Oklahoma; Saskatchewan, Canada; South Dakota; Utah; Wisconsin; West Virginia, and Wyoming. Antlers attached to skull caps or canine teeth must have all soft tissue removed.

Source: [http://www.wildlife.state.nh.us/Newsroom/News\\_2005/News\\_2005\\_Q4/CWD\\_Monitor\\_Seizure\\_110905.htm](http://www.wildlife.state.nh.us/Newsroom/News_2005/News_2005_Q4/CWD_Monitor_Seizure_110905.htm)

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

## **Food Sector**

Nothing to report.

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

## **Water Sector**

Nothing to report.

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

## **Public Health Sector**

**16. *November 16, Associated Press* — Chinese plan to vaccinate over five billion birds.** China will vaccinate all of the country's poultry against bird flu. According to Jia Youling, the Agriculture Ministry's chief veterinary officer, "China is in the process of vaccinating all the poultry in the country." All fees will be covered by the government, said Jia. He did not give details on the vaccinations. China raises more than 14 billion farm poultry annually, accounting for almost 21 percent of the world's total. At present, there are about 5.2 billion birds.

Source: <http://www.iht.com/articles/2005/11/15/news/flu.php>

**17. *November 16, Agence France–Presse* — More than 50 birds die in British quarantine from bird flu.** Fifty–three finches from Taiwan have died at a British quarantine center because of an outbreak of the most deadly strain of avian flu, the government said on Tuesday, November 15. The birds — Southeast Asian mesias — died last month of the highly pathogenic avian influenza H5N1 strain, according to the Department for the Environment, Food, and Rural Affairs (DEFRA). According to DEFRA, "Only the mesias were infected with H5N1 and 53 out of 101 birds that died." The department also said it was not possible to know if a parrot from Surinam had died from the same virus, as the tissues of the two species were mixed during testing. "Infection with H5N1 was transmitted between the mesias, but there is no evidence of

transmission to other species in the facility...The original identification of HPAI H5N1 on October 21 was made from a pool of tissues derived from a Pionus parrot (Surinam) and a mesia (Taiwan)," the department said. "It has not been possible to say whether the virus isolated came from the parrot tissue or the mesia tissue or both. However, in light of the other evidence the balance of probabilities is that the source was the mesia sample."

Source: [http://news.yahoo.com/s/afp/20051115/hl\\_afp/healthflubritain\\_051115130430](http://news.yahoo.com/s/afp/20051115/hl_afp/healthflubritain_051115130430)

18. *November 14, Reuters* — **Climate change could spread plague.** Warmer, wetter weather brought on by global warming could increase outbreaks of the plague. Migratory birds spreading avian flu from Asia could carry the plague bacteria from Central Asia, according to Nils Stenseth, head of a three-day conference on the plague. "Wetter, warmer weather conditions mean there are likely to be more of the bacteria around than normal and the chance of it spreading to humans is higher," he said. The European Union-funded group has completed an analysis of data from Kazakhstan which show a link between warmer weather and outbreaks of the plague. Plague bacteria are often carried by fleas on rats. "But if it becomes too hot it would kill off the fleas and rodents," Stenseth said. Scientists are unsure why the plague originates in Central Asia. It's spread throughout the world, including recently to east Africa, is due at least partly to birds. "Many, many bird species are spreading bacteria from one place to another, from one rodent to another, by carrying fleas," Stenseth said. Unlike the bird flu virus, which infects and kills domestic birds, plague-carrying fleas do not harm the birds that carry them.

Study: [http://www.cees.no/index.php?option=com\\_research&project=38](http://www.cees.no/index.php?option=com_research&project=38)

Source: <http://www.alertnet.org/thenews/newsdesk/L11285158.htm>

19. *November 14, McMaster University* — **Virologist develops avian flu test.** A diagnostic test that detects all the major human respiratory viruses, including H5N1 and SARS Corona, has been developed by a virologist at McMaster University, and is about to undergo clinical evaluation by early December. Jim Mahony and his lab at McMaster say the test reduces the laborious and long process involved in acquiring definitive results. "This test could play a major role during an outbreak or epidemic by clearly identifying infected individuals early in the outbreak and limiting the spread of virus in the community," said Mahony, director of the McMaster University Regional Virology and Chlamydiology Laboratory at St. Joseph's healthcare, and president of the Pan American Society for Clinical Virology. "It will assist public health authorities in determining which specific virus, if any, is present in a patient who is presenting flu symptoms." Subsequent versions of the test will be expanded to include additional viruses and may identify specific mutant variants of the H5N1 virus that are capable of human-to-human transmission or that develop Tamiflu resistance.

Source: <http://dailynews.mcmaster.ca/story.cfm?id=3662>

20. *November 14, Associated Press* — **University of Texas-San Antonio opens new bioterrorism lab.** A new research lab for bioterrorism opened Monday, November 14, at the University of Texas at San Antonio. The \$10.6 million Margaret Batts Tobin Laboratory Building will provide a 22,000-square-foot facility to study such diseases as anthrax, tularemia, cholera, lyme disease, desert valley fever and other parasitic and fungal diseases. The Centers for Disease Control and Prevention identified these diseases as potential bioterrorism agents. Fifteen university researchers make up the newly established South Texas Center for Emerging Infectious Diseases. Earlier this year, the researchers were awarded \$9 million in



federal funding for bioterrorism research conducted in a smaller lab on campus

Source: <http://www.dfw.com/mld/startelegram/news/state/13164865.htm>

21. *November 14, Associated Press* — **Flu drill: New Hampshire to vaccinate 5,000 people in one day.** On Saturday, November 19, approximately 5,000 flu vaccinations will be distributed to residents of three New Hampshire communities in a drill to prepare for a possible outbreak of avian flu. Although there is no vaccine for the avian flu, the state will get 5,000 regular flu vaccines this week for distribution at immunization centers at three public schools. The immunizations will be the culmination of a weeklong exercise to test the state's ability to handle anything from food terrorism to a major disease pandemic, said John Stephen, commissioner of Health and Human Services. Stephen said, "We'll be able to use lessons learned here for any public health emergency." Hospitals in the areas where the vaccine is being distributed will be asked by state officials to find beds for large numbers of flu patients, a test of their "surge capacity." The ability of hospitals and local public health and safety officials to identify other places where flu patients could be isolated or quarantined and treated will also be tested. The exercise will identify breakdowns in communication and ensure local agencies and communities have well-oiled emergency plans. The state is coordinating the drill with the National Centers for Disease Control and Prevention.

Source: [http://www.boston.com/news/local/new\\_hampshire/articles/2005/11/14/flu\\_drill\\_state\\_to\\_vaccinate\\_5000\\_people\\_in\\_one\\_day/](http://www.boston.com/news/local/new_hampshire/articles/2005/11/14/flu_drill_state_to_vaccinate_5000_people_in_one_day/)

[[Return to top](#)]

## **Government Sector**

Nothing to report.

[[Return to top](#)]

## **Emergency Services Sector**

22. *November 15, Daily Review (CA)* — **Statewide terrorism drill in California to probe for response weaknesses.** A \$1.7 million statewide terrorism drill called, Golden Guardian 2005, was held Tuesday, November 15, in California. The exercise will test how well local, state and federal disaster teams react to multiple weapons of mass destruction (WMD) attacks in Northern California. Although scenario details are being withheld to preserve the realism of the drill, it will involve multiple WMD explosions in Oakland, a simulated evacuation of victims to San Francisco and multiple WMD attacks in the Sacramento area. About 2,500 emergency personnel will participate in the full-scale exercise. Among the 160 agencies taking part are local police and fire departments, the U.S. Coast Guard, the governor's Offices of Emergency Services and Homeland Security, the Alameda County Sheriff's Department, the Federal Emergency Management Agency and the FBI. Participants said Monday, November 14, they want to "stretch the system" and "find weaknesses" to learn from. Typically, disaster drills find holes in agencies' ability to communicate with each other. For years, Bay Area cities have been trying to knit together a common interoperable communication system, with limited success and some remaining gaps.

Source: [http://www.insidebayarea.com/dailyreview/localnews/ci\\_3217469](http://www.insidebayarea.com/dailyreview/localnews/ci_3217469)

**23. *November 15, Los Alamos Monitor (NM)* — Los Alamos National Laboratory to conduct full-scale emergency exercise.** Los Alamos National Laboratory (LANL) in Los Alamos, NM, is set to hold its 2005 Full Participation Emergency Exercise on Wednesday, November 16. The exercise is required by the Department of Energy (DOE) to test the laboratory's ability to respond to an emergency. The exercise will involve several lab organizations, along with several outside agencies including the Los Alamos police and fire departments, the Los Alamos Medical Center and the DOE/National Nuclear Security Administration Los Alamos Site Office. LANL Emergency Operations Office Director Beverly Ramsey said a set of controllers and a safety officer will be on hand throughout the exercise. "The whole purpose of the exercise is so people who respond to emergencies have the opportunity to train and practice," she said. "DOE is coming out to evaluate our response and capabilities." Ramsey said during the exercise people will take part as either participants, controllers, evaluators or observers.  
Source: [http://www.lamonitor.com/articles/2005/11/14/headline\\_news/news02.txt](http://www.lamonitor.com/articles/2005/11/14/headline_news/news02.txt)

**24. *November 15, KENS 5 Eyewitness News (TX)* — Texas city prepared for potential nuclear attack.** A simulation based on information from the Department of Defense shows that nearly every building within a half a mile of the Convention Center in downtown San Antonio, TX, would be destroyed if a 10-kiloton bomb were detonated. Communication around ground zero would be knocked out, but not for long. "We've purchased regional communication trailers that are stationed outside of San Antonio in other counties," said Nim Kidd, Emergency Management Coordinator for San Antonio. San Antonio has a plan in place in case of a nuclear attack. Every fire truck and ambulance has radiation detection equipment. "The equipment for the fire truck and the ambulances will let them know when it's safe to enter an area and when it's not safe and how much of a dose they've received if they actually did," Kidd said. In addition, they've bought several de-contamination showers through grant money that are currently stationed around the city, according to Kidd. Also, San Antonio has determined it has enough hospital rooms and medical personnel to handle injuries if such an attack occurs.  
Source: <http://www.mysanantonio.com/news/metro/stories/MYSA111505.attack.KENS.6086e953.html>

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

## **Information Technology and Telecommunications Sector**

**25. *November 15, Government Technology* — Over 40 million subscribe to broadband Internet in the U.S.** A survey found that the top broadband providers now account for over 40.2 million high-speed Internet subscribers — with cable having over 23.2 million broadband subscribers, and DSL having 17.0 million subscribers. The top DSL providers added a record 1.42 million subscribers, representing 54 percent of the net broadband additions for the quarter versus cable, which added 1.2 million subscribers. Bruce Leichtman, president and principal analyst for Leichtman Research Group, Inc. stated, "As evidenced by the results of the third quarter, speculation of the decline of broadband in the U.S. was greatly exaggerated. Aggressive offers from DSL providers continue to expand the market, even as cable operators are able to add subscribers in similar numbers to a year ago, while maintaining average broadband revenue per subscriber of over \$40 per month."  
Survey: <http://www.leichtmanresearch.com/press/111405release.html>

Source: <http://www.govtech.net/news/news.php?id=97265>

**26. *November 14, FrSIRT* — Cisco Internet Key Exchange packets handling vulnerabilities.**

Multiple vulnerabilities were identified in various Cisco products, which could be exploited by remote attackers to cause a denial of service. These flaws are due to errors in ISAKMP when handling malformed Internet Key Exchange Phase 1 packets, which could be exploited by remote attackers to cause a denial of service that may result in the restart of the device. FrSIRT reports that Cisco has a fixed version available.

Fixed version: <http://www.cisco.com/warp/public/707/cisco-sa-20051114-ipsec.shtml#software>

Source: <http://www.frsirt.com/english/advisories/2005/2406>

**27. *November 11, GCN* — Information Technology Sector Coordinating Council debuts.**

A newly formed Information Technology Sector Coordinating Council -- consisting of owners and operators of critical information technology (IT) infrastructures -- will work with the Department of Homeland Security (DHS) to safeguard the IT sector from terrorist attacks. IT industry leaders have been organizing the group for several months under the guidance of Homeland Security Presidential Directive-7 and DHS. Under the National Infrastructure Protection Plan, private-sector owners in each of 17 critical sectors -- IT, water, energy, food, banking, and transportation -- have been advised to self-organize and to create sector coordinating councils to share information with a lead government agency for their sector. For IT, the lead agency is DHS.

Source: [http://www.gcn.com/vol1\\_no1/daily-updates/37550-1.html](http://www.gcn.com/vol1_no1/daily-updates/37550-1.html)

### Internet Alert Dashboard

#### DHS/US-CERT Watch Synopsis

**Over the preceding 24 hours, there has been no cyber activity which constitutes an unusual and significant threat to Homeland Security, National Security, the Internet, or the Nation's critical infrastructures.**

**US-CERT Operations Center Synopsis:** US-CERT is aware of a buffer overflow vulnerability in Macromedia Flash Player versions 7.0.19.0 and earlier. If exploited, the vulnerability could allow a remote attacker to execute arbitrary code with privileges of the user on the affected system. We are not aware of any public exploits at this time. For more information about this vulnerability please see review the following URL's:

Vulnerability Note VU#146284:

<http://www.kb.cert.org/vuls/id/146284>

MPSB05-07 Flash Player 7 Improper Memory Access Vulnerability:

[http://www.macromedia.com/devnet/security/security\\_zone/mpsb.05-07.html](http://www.macromedia.com/devnet/security/security_zone/mpsb.05-07.html)

Users who have already upgraded to Flash Player 8 are not affected by this issue.

US-CERT encourages users to upgrade to the appropriate software version as described in the Macromedia Security Bulletin at URL:

<http://www.macromedia.com/resources/security/>

#### **Current Port Attacks**

#### **Top 10 Target Ports**

1026 (win-rpc), 445 (microsoft-ds), 6881 (bittorrent), 80 (www), 25 (smtp), 27015 (halflife), 1434 (ms-sql-m), 139 (netbios-ssn), 135 (epmap), 53 (domain)

Source: <http://isc.incidents.org/top10.html>; Internet Storm Center

To report cyber infrastructure incidents or to request information, please contact US-CERT at [soc@us-cert.gov](mailto:soc@us-cert.gov) or visit their Website: [www.us-cert.gov](http://www.us-cert.gov).

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: <https://www.it-isac.org/>.

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

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

Nothing to report.

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

## **General Sector**

Nothing to report.

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

### **DHS Daily Open Source Infrastructure Report Contact Information**

[DHS Daily Open Source Infrastructure Reports](#) – The DHS Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary of open-source published information concerning significant critical infrastructure issues. The DHS Daily Open Source Infrastructure Report is archived for ten days on the Department of Homeland Security Website:

<http://www.dhs.gov/iaipdailyreport>

#### **DHS Daily Open Source Infrastructure Report Contact Information**

Content and Suggestions:

Send mail to [dhsdailyadmin@mail.dhs.osis.gov](mailto:dhsdailyadmin@mail.dhs.osis.gov) or contact the DHS Daily Report Team at (703) 983-3644.

Subscription and Distribution Information:

Send mail to [dhsdailyadmin@mail.dhs.osis.gov](mailto:dhsdailyadmin@mail.dhs.osis.gov) or contact the DHS Daily Report Team at (703) 983-3644 for more information.

#### **Contact DHS**

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at [nicc@dhs.gov](mailto:nicc@dhs.gov) or (202) 282-9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at [soc@us-cert.gov](mailto:soc@us-cert.gov) or visit their Web page at [www.us-cert.gov](http://www.us-cert.gov).

**Department of Homeland Security Disclaimer**

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