



# Department of Homeland Security Daily Open Source Infrastructure Report for 17 January 2007

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 Departments of Homeland Security and State have issued a reminder that beginning January 23, citizens of the United States, Canada, Mexico, and Bermuda are required to present a passport to enter the United States when arriving by air from any part of the Western Hemisphere. (See item [14](#))
- The Associated Press reports an MD-10 cargo jet equipped with an anti-missile system took off from Los Angeles International Airport on a commercial flight Tuesday, January 16, marking the start of operational testing and evaluation of the laser system designed to defend against shoulder-fired anti-aircraft missiles. (See item [15](#))

### 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](#)  
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**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. *January 16, Platts Electric Power Daily* — **Baker report finds 'material deficiencies' at BP's U.S. refineries.** An independent panel chaired by former U.S. Secretary of State James Baker Tuesday, January 16, said that while BP has taken steps to improve safety at its five U.S. refineries, it still has not provided effective "process safety" at the facilities. The panel was created at the recommendation of the U.S. Chemical Safety Board after the March 2005 explosion at BP's Texas City refinery that left 15 people dead and scores injured. The panel said

that it found "instances of a lack of operating discipline, toleration of serious deviations from safe operating practices, and apparent complacency toward serious process safety risk existed at each of the U.S. refineries." The panel said BP should set up integrated and comprehensive process safety management to continuously identify and reduce risks at its U.S. refineries. It also recommended that BP engage an independent monitor for five years to report annually on the company's progress in implementing the panel's overall recommendations in the 300-plus-page report. BP said it plans to implement the recommendations made by the safety review.

Source: <http://www.platts.com/Oil/News/6338720.xml?sub=Oil&p=Oil/News>

2. *January 16, Associated Press* — **Storm brings blackouts to Northeast.** A winter storm that slathered the Midwest and Plains under a thick coat of ice crashed into the Northeast, downing power lines. The weight of the ice snapped tree limbs, popped transformers and made electricity cables sag, knocking out current to about 145,000 customers in New York state and New Hampshire on Monday, January 15, though many had power returned overnight. Utility officials in upstate New York said it could be another day or two before all customers have their power restored. In hard-hit Missouri, Ameren said it would probably not have everyone's lights back on until Wednesday night. As of Monday afternoon, about 312,000 homes and businesses still had no electricity. Missouri National Guardsmen went door to door, checking on residents, and helped clear slick roads. About 100,000 homes and businesses that were blacked out in Oklahoma, some of them since the storm's first wave struck on Friday, were still waiting for power. At the height of the storm, almost 200,000 customers in Michigan were without power.

Source: [http://www.denverpost.com/news/ci\\_5023051](http://www.denverpost.com/news/ci_5023051)

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

3. *January 15, Sacramento Business Journal* — **Residents urged to remain indoors following fire at oil refinery.** A fire at Chevron's oil refinery in Richmond will not affect the supply of gasoline and diesel fuel coming into the Sacramento, CA, region via a pipeline from the Bay Area, a Chevron spokesperson said Monday, January 15. The company operates a pipeline that runs to a tank farm near the Sacramento River at the west end of Broadway. People near the Richmond refinery were asked to stay indoors and toll booth employees were evacuated from the Richmond Bridge, but traffic was allowed to continue in both directions.

Source: <http://www.bizjournals.com/sacramento/stories/2007/01/15/day4.html?b=1168837200^1402872>

4. *January 15, Sun Herald (MS)* — **DuPont chemical leak prompts shelter-in-place.** An emergency plan to evacuate the DuPont-DeLisle, MS, plant Monday morning, January 15, was called off after plant officials determined a chemical vapor leak had been stopped and contained. The plant off Kiln-DeLisle road, produces titanium dioxide pigment for the coating and plastics industry. Evacuation was not necessary because the leak was repaired and testing and monitoring showed the vapor showed no release to the plant or to surrounding areas. Plant security personnel alerted neighbors by phone with a warning to shelter in place until an all-clear signal went out and those who wanted to evacuate did so on their own. The sheriff's

deputies also blocked roads on the east and west sides of the plant and the state Highway Patrol stationed officers at the Interstate 10 exit ramps.

Source: [http://www.sunherald.com/mld/sunherald/news/breaking\\_news/16465886.htm](http://www.sunherald.com/mld/sunherald/news/breaking_news/16465886.htm)

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## **Defense Industrial Base Sector**

Nothing to report.

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## **Banking and Finance Sector**

5. *January 15, eChannel Line (Canada)* — **Keylogging up 250 percent in two years.** A new white paper from McAfee Inc's Avert Labs highlights the latest computer and online identity theft trends, and features major increases in keyloggers and phishing scams. Entitled "Identity Theft," the report notes that keyloggers increased by 250 percent between January 2004 and May 2006 while phishing alerts tracked by the Anti-Phishing Working Group multiplied 100-fold over the same period of time. Dave Marcus of McAfee Avert Labs said the increase in keyloggers is due to financial institutions being the biggest targets for malware writers. While keylogging and phishing are done by different people, Marcus said at the end of the day the rise in both is because their target is the same. The report noted that organized crime, petty criminals and terrorists are the groups most likely to conduct online identity theft attacks. Marcus said that what attracts these organizations is the sense of anonymity and the fact that there is very low-risk when it comes to identity theft.

White paper: [http://www.mcafee.com/us/local\\_content/white\\_papers/wp\\_id\\_theft\\_en.pdf](http://www.mcafee.com/us/local_content/white_papers/wp_id_theft_en.pdf)

Source: <http://www.echannelline.com/canada/story.cfm?item=DLY011507-5>

6. *January 15, Finextra (UK)* — **Pump-and-dump stock phishing spam up 400 percent in 2006.** Pump and dump penny stock e-mail phishing scams rose by a massive 400 percent in 2006 according to data from digital security firm SonicWall. Last year both U.S. and Canadian regulators warned online investors of the so-called pump-and-dump stock schemes. Gleb Budman of SonicWall, says: "Online theft has become more sophisticated, more "stealthy" and more universal: rather than targeting large organizations, scammers are making substantial profits by focusing on individuals." The SonicWall data also shows a 64 percent increase in the numbers of definite phishing e-mails. The top ten institutions whose names were spoofed by e-mail spammers were all banks. Phishing attempts are becoming more ingenious and scammers are also sending more spam messages for each attack, says SonicWall.

Source: <http://finextra.com/fullstory.asp?id=16370>

7. *January 15, VNUNet* — **U.S. watchdog cracks down on pay-up pop-ups.** The Federal Trade Commission (FTC) has reached a short-term agreement with a video download site accused of bombarding users with pop-ups and demanding money to make them go away. Digital Enterprises Inc has entered into an interim agreement with the FTC to limit its pop-up software and to inform users what the software will do beforehand. The deal will apply to three Digital Enterprises video sites: Movieland.com, Moviepass.tv and Popcorn.net. The original FTC

complaint accused Movieland.com of flooding users' systems with pop-up windows which played minute-long audio files and demanded that users pay a \$29.95 fee to stop the notices from appearing. Pop-ups could not be closed or minimized and the software was "difficult or impossible" to remove. The agreement allows all three sites to continue to install the pop-up software, but limits their frequency to one per hour, five times a day, and no longer than 40 seconds in length.

Source: <http://www.vnunet.com/vnunet/news/2172503/ftc-prunes-site-pa-y-pop-ads>

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## **Transportation and Border Security Sector**

### **8. *January 16, WJLA (DC)* — Two planes with equipment problems land safely at Dulles.**

Airport officials say United Express flight 5663 from Portland, Maine, to Dulles International Airport in Virginia, landed at about 5:30 p.m. EST Monday, January 15, after reporting a problem with its nose landing gear. Firefighters were called to the airfield, but the plane landed without incident and none of the more than 60 people on board was injured. Delta Air Lines officials say flight 1833 from New York's La Guardia Airport to West Palm Beach, FL, was diverted to Dulles because a landing gear door did not close properly. The plane with 97 passengers and five crewmembers landed at about 6:10 p.m. No one was hurt. Passengers were put on another plane and continued their trip.

Source: <http://www.wjla.com/news/stories/0107/388625.html>

### **9. *January 16, Washington Times* — BWI second in losses of uniforms, ID cards.**

At least 426 uniforms and identification cards issued to security screeners at Baltimore-Washington International Thurgood Marshall Airport have been lost or stolen since late 2001, according to Transportation Security Administration (TSA) records. The Linthicum, MD, airport, which is publicly owned and operated by the Maryland Aviation Authority, also issues identification credentials to TSA employees, but BWI spokesperson Jonathan Dean said there has been "no unusual or suspicious level of missing airport-issued identification." The only other airport to report more missing uniforms and badges in the past five years is Los Angeles International Airport, whose security screeners lost at least 789. Some lawmakers worry the missing items may find their way into the hands of terrorists. The TSA, however, denies the problem poses a national security risk. TSA officials said the missing uniforms and badges alone aren't enough to gain access to sensitive areas of any airport.

Source: <http://www.washtimes.com/business/20070115-115346-2426r.htm>

### **10. *January 16, Baltimore Sun* — Woman pleads guilty to selling fake Maryland licenses.**

An employee of the Maryland Motor Vehicle Administration pleaded guilty on Tuesday, January 16, to conspiring to create and sell fake driver's licenses, the Maryland U.S. Attorney's office said. The woman now could face a 15-year prison sentence. Prosecutors said that Candace Nicole Green, 34, of Landover, MD, conspired with at least two people, including Ana Maria Lorena Creque, 45, of Adelphi, and Dennys Tome-Henriquez, 27, of New Brunswick, NJ. Green worked at the MVA office in Beltsville, where she issued Maryland driver's licenses and identification cards. Creque worked for a car dealership in Beltsville where she met Green through her work of preparing paperwork for automobile titles. Creque paid Green about \$1,300 for each license. According to the U.S. Attorney's office, Green produced 162 illegal

Maryland driver's licenses.

Source: <http://www.baltimoresun.com/news/local/bal-license0116.0.3664178.story?coll=bal-local-headlines>

11. *January 16, CNN* — **Train derails, catches fire near Louisville.** A train derailed Tuesday morning, January 16, just south of Louisville, KY, sparking a huge fire and shutting down part of nearby Interstate 65 in both directions, the Bullitt County Sheriff's Office said. Authorities asked fire crews to pull back from the site due to the risk of another explosion, according to Kentucky Emergency Management spokesperson Nikki Ploskonka. One of the chemicals the train was carrying is butadiene, a highly flammable compound used in the production of rubber. It's not clear that the cars carrying butadiene are among the cars that derailed and burned, Ploskonka said, but evacuations within a one-mile radius of the site have been ordered. The only school in that area, Brooks Elementary, has had its students evacuated to another school in a safe zone, a school spokesperson said. The train was operated by CSX, according to Kentucky State Police. Federal Aviation Administration spokesperson Kathleen Bergen said a temporary flight restriction is in place in a one nautical mile radius of the derailment due to the smoke, and planes at Louisville International Airport must use another runway, she explained. That airport is home to a huge UPS hub.

Source: <http://www.cnn.com/2007/US/01/16/train.fire/index.html>

12. *January 16, USA TODAY* — **Shoe scanner kicks off on wrong foot.** A new era in aviation security began on Tuesday, January 16, when hundreds of select travelers at Florida's Orlando International Airport were screened by machines designed to let passengers keep their shoes on through airport checkpoints. But the machines didn't always work as travelers expected. Many people who spent a minute or so standing on a brand-new ShoeScanner before getting to a checkpoint had to remove their shoes anyway and put them through checkpoint X-rays because the ShoeScanner found metal in their footwear. ShoeScanners, which are planned for four other airports in coming weeks, can detect only explosives. Of 50 travelers who used the ShoeScanner in a one-hour period this morning in Orlando, 28 had to remove their shoes. ShoeScanners were intended to boost the fledgling Registered Traveler program, which promises a fast trip through airport security for people who voluntarily enroll by paying about \$100 a year and passing a background check. The program, which has operated only in Orlando, will expand soon to Terminal 7 at New York's Kennedy International and in coming weeks to airports in Indianapolis, San Jose and Cincinnati.

Source: [http://www.usatoday.com/travel/news/2007-01-16-shoe-scanner\\_x.htm](http://www.usatoday.com/travel/news/2007-01-16-shoe-scanner_x.htm)

13. *January 16, Department of Transportation* — **New design standards for hazardous materials tank cars.** In a move designed to aid in the development of new federal design standards for stronger and safer hazardous materials tank cars, the Federal Railroad Administration (FRA) is joining forces with rail and chemical industry leaders to create the tank car of the future, announced FRA Administrator Joseph H. Boardman. Boardman said the FRA has signed a Memorandum of Cooperation with Dow Chemical Company, Union Pacific Railroad, and the Union Tank Car Company to participate in their Next Generation Rail Tank Car Project. The agreement provides for extensive information sharing and cooperation between ongoing FRA and industry research programs to improve the safety of rail shipments of hazardous commodities such as toxic inhalation hazards and high-risk gases and liquids. Boardman stated FRA is focusing on strengthening the structural integrity of the tank car including the type of

material and thickness of the outer shell and the type and design of the insulation material located between the outer shell and the inner tank that contains the hazardous material.

Source: <http://www.dot.gov/affairs/fra0207.htm>

- 14. *January 16, Department of Homeland Security* — **DHS: Passport requirement for air travel begins January 23.**** The Departments of Homeland Security (DHS) and State are issuing a reminder Tuesday, January 16, that beginning January 23, citizens of the United States, Canada, Mexico, and Bermuda are required to present a passport to enter the United States when arriving by air from any part of the Western Hemisphere. Since announcing this requirement last November, the departments have been encouraging all travelers to obtain passports before they travel. The public awareness of the air travel requirement continues to grow and current data shows that 88 percent of affected passengers are already traveling to the United States with passports. Since the week of Thanksgiving 2006, 83 percent of U.S. citizens, 94 percent of Canadians, 88 percent of Mexicans, and 99 percent of Bermudans have arrived at U.S. airports with passports. The air requirement is part of the Departments of State and Homeland Security's Western Hemisphere Travel Initiative. This change in travel document requirements is the result of recommendations made by the 9/11 Commission, which Congress subsequently passed into law in the Intelligence Reform and Terrorism Prevention Act of 2004. The only acceptable alternative documents to a passport for air travel will be the Merchant Mariner Document and the NEXUS Air card.

Source: [http://www.dhs.gov/xnews/releases/pr\\_1168972780899.shtm](http://www.dhs.gov/xnews/releases/pr_1168972780899.shtm)

- 15. *January 16, Associated Press* — **Commercial jet with missile defense system departs Los Angeles.**** An MD-10 cargo jet equipped with the Guardian anti-missile system took off from Los Angeles International Airport on a commercial flight Tuesday, January 16. The FedEx flight marked the start of operational testing and evaluation of the laser system designed to defend against shoulder-fired anti-aircraft missiles during takeoffs and landings. Adapted from military technology, Guardian is designed to detect a missile launch and then direct a laser to the seeker system on the head of the missile and disrupt its guidance signals. The laser is not visible and is eye-safe, the company said. During the current test phase, which concludes in March 2008, nine MD-10s equipped with the Guardian system will be in commercial service — all those aircraft will be freighters. The ultimate goal is to defend passenger airliners. The testing is part of the Department of Homeland Security's Counter-Man Portable Air Defense Systems program.

Source: <http://www.signonsandiego.com/news/business/20070116-1146-ca-airlineranti-missile.html>

- 16. *January 15, Associated Press* — **British Airways workers vote to strike.**** Thousands of British Airways employees have voted to strike following disputes centering on sick pay and pensions, union officials said Monday, January 15. In one of the largest majorities seen in such a dispute, some 96 percent of cabin crews voting on the action opted for a strike, the Transport and General Workers Union said. A strike affecting Britain's biggest airline could cause disruptions at many airports, which were rocked last year by hundreds of canceled flights after authorities uncovered a plot to bomb trans-Atlantic jet planes.

Source: [http://biz.yahoo.com/ap/070115/britain\\_british\\_airways.html?.v=4](http://biz.yahoo.com/ap/070115/britain_british_airways.html?.v=4)

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## Postal and Shipping Sector

17. *January 16, Courier–Journal (KY)* — **Derailment affects mail deliveries.** Tuesday morning's train derailment in Bullitt County, KY, has affected mail deliveries from three post offices, the U.S. Postal Service said. Brooks Post Office expects to make deliveries except in areas immediately around the accident. People can make arrangements to pick up their mail by calling 955–7604. About 1,500 deliveries in the Okolona Post Office 40229 area will not be made Tuesday. Arrangements to pick up mail can be made by calling 966–8049. Up to 15 percent of the deliveries from the Shepherdsville Post Office won't be made Tuesday. Make pickup arrangements by calling 955–8711.

Source: <http://www.courier-journal.com/apps/pbcs.dll/article?AID=/20070116/BUSINESS/70116063>

18. *January 12, DM News* — **USPS says its transformation plan has achieved remarkable results.** The U.S. Postal Service (USPS) said it has achieved remarkable results and is better prepared to help ensure a prosperous future for mail, according to its progress report on the organization's transformation efforts. The 2006 Annual Progress Report examines progress made on key strategies identified in the Strategic Transformation Plan, 2006–2010. In the report, Postmaster General John E. Potter said that the USPS has achieved seven straight years of productivity growth, and in 2006 had its fourth consecutive year of positive net income, along with high levels of service and customer satisfaction. In addition, he said the agency is poised for new breakthroughs in service improvement and cost reduction that will recast the future of mail. The report identifies improvements in address and mailing list quality as a critical priority for 2007. Each year billions of pieces of mail cannot be delivered because addresses are incomplete, wrong, or out of date.

The 2006 Annual Progress Report is available online at

<http://www.usps.com/strategicplanning/2006apr/welcome.htm>

Source: <http://www.dmnews.com/cms/dm-news/direct-mail/39647.html>

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## Agriculture Sector

19. *January 16, Agence France–Presse* — **Hong Kong reports outbreak of foot–and–mouth disease.** Hong Kong's agricultural department has reported an outbreak of foot–and–mouth disease (FMD), but said no abnormal mortality in local pigs has been observed. It said the two pigs, discovered on a farm in the rural Yuen Long area, showed symptoms on January 10 and later tested positive for the virus.

Source: [http://news.yahoo.com/s/afp/20070116/hl\\_afp/healthhongkongfarm\\_070116120418](http://news.yahoo.com/s/afp/20070116/hl_afp/healthhongkongfarm_070116120418)

20. *January 15, ComputerWorld* — **Farmers fear livestock identification mandate.** Independent livestock ranchers last week were quick to criticize signals that the new Congress may soon mandate implementation of the RFID–based National Animal Identification System (NAIS). Signing on to the NAIS program has been voluntary since it was first proposed in 2003, but Rep. Collin Peterson (D–MN), the new chairman of the House Agriculture Committee, said last

week that he may soon push for the program to become mandatory. The farmers and ranchers, and the industry groups that represent them, contend that a mandatory NAIS program would impose unnecessary costs and technical challenges on their businesses. NAIS calls for using technology to tag and track cattle and other livestock from birth to the slaughterhouse. No technology has yet been chosen for the effort, though analysts expect that most farmers would use radio frequency identification tags. Officials at the U.S. Department of Agriculture, which oversees the program, insisted that participation in NAIS will remain voluntary and that the agency won't limit participants to using a specific technology. But Peterson argued that the effort has yet to see much success and needs a boost.

Source: [http://www.computerworld.com/action/article.do?command=viewArticleBasic&articleId=279030&intsrc=hm\\_list](http://www.computerworld.com/action/article.do?command=viewArticleBasic&articleId=279030&intsrc=hm_list)

21. *January 15, Associated Press* — **Cold snap destroys most California citrus.** Three nights of freezing temperatures have destroyed up to three-quarters of California's one billion dollar citrus crop, according to an estimate issued Monday, January 15, as forecasters warned the weather could continue. Other crops, including avocados and strawberries, also have suffered damage in the cold snap, agricultural officials said. Citrus growers already have lost between 50 and 75 percent of their crops, said Philip LoBue, a farmer and chairman of California Citrus Mutual, a 2,000-member trade organization. The full impact of the freeze would not be known until inspectors check fruit for damage, agricultural officials said. In the meantime, fruit packers were asked to keep produce harvested during the freeze on hold for five days to monitor for quality problems and keep damaged fruit off store shelves.

Source: <http://apnews.myway.com/article/20070116/D8MM27C83.html>

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## **Food Sector**

22. *January 15, Agence France-Presse* — **Tainted food affects 300 million Chinese a year.** Tainted food impacts at least 300 million Chinese people a year and could lead to a disease outbreak that exacts a huge social and economic toll, the Asian Development Bank warned. Such diseases cost an estimated \$4.6 billion dollars to \$16 billion a year, or between 0.2 percent and 0.9 percent of GDP in 2005, it said. Food-related diseases pose a constant threat to consumers and if not addressed could lead to an outbreak with a bigger impact than the Severe Acute Respiratory Syndrome epidemic that struck China in 2002-2003, it said. Tainted foodstuffs could also have a negative impact on China's food export industry, which earned \$27.6 billion in 2005, it added.

Report: <http://www.adb.org/PRC/default.asp>

Source: [http://news.yahoo.com/s/afp/20070115/hl\\_afp/chinaeconomyfood\\_adb\\_070115213728](http://news.yahoo.com/s/afp/20070115/hl_afp/chinaeconomyfood_adb_070115213728)

23. *January 15, Associated Press* — **Japan may ease U.S. beef inspections.** Japan may scale back stringent inspections of U.S. beef imports that were imposed over mad cow fears, a senior health official was quoted as saying Monday, January 15. Japan eased a two and one-half year ban on U.S. beef in July, but strict restrictions — including every box of American beef being opened and checked by Japanese officials — has slowed imports. That practice could soon be under review, Kyodo News agency reported, quoting a senior health official. "We will sort out findings to decide what to do" over the practice of opening all boxes, the report quoted Hideshi

Michino, head of the Health Ministry's imported foods division, as telling a public hearing.  
Source: [http://www.cbsnews.com/stories/2007/01/15/health/main2359522\\_shtml](http://www.cbsnews.com/stories/2007/01/15/health/main2359522_shtml)

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## **Water Sector**

Nothing to report.

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## **Public Health Sector**

**24. *January 16, Bloomberg* — Thailand reports H5N1 avian flu strain in wild birds.** Thailand, the world's fourth-largest poultry exporter, found avian flu in pigeons and other wild birds, prompting the government to intensify surveillance for the virus. Four pigeons were among a group of wild birds that died last month in the central province of Suphan Buri. Tests confirmed they had the H5N1 strain of avian influenza, Thawat Suntrajarn, the Health Ministry's director general of disease control, said in an interview. The H5N1 strain is known to have infected 267 people in 10 countries since 2003, killing 161 of them, the World Health Organization. Thailand, which has the world's third-highest number of human fatalities from H5N1, said Monday, January 15, the virus killed ducks in a northern province, the nation's first reported outbreak in more than five months.

Source: <http://www.bloomberg.com/apps/news?pid=20601101&sid=a9s4Azgk bR7I&refer=japan>

**25. *January 16, Reuters* — Japan says bird flu outbreak is from H5N1.** An outbreak of bird flu at a poultry farm in southwestern Japan was due to the lethal H5N1 strain of the virus, a farm ministry official said on Tuesday, January 16, confirming the first such case to hit Japan in three years. There have been no reported cases of human infection or additional outbreaks in poultry in Japan. Almost 4,000 birds died from the disease at the affected farm, and authorities killed the remaining 8,000 chickens at the farm on Sunday, January 14. Earlier tests had shown the chickens at the farm in Miyazaki prefecture were infected with an H5 subtype of the virus, but further testing was needed to tell if the virus had the N1 component that would make it the highly pathogenic H5N1 strain or the less lethal H5N2.

Source: <http://today.reuters.com/news/articlebusiness.aspx?type=tnBusinessNews&storyID=nT261412&imageid=&cap=&from=business>

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## **Government Sector**

Nothing to report.

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## **Emergency Services Sector**

**26. *January 12, Express–Times (NJ)* — New Jersey borough prepares for catastrophe.**

Emergency responders staged a "nightmare" disaster drill Thursday, January 11 at the municipal building in the borough of Washington, NJ. The scenario was a chemical attack on the courtroom involving six victims. The entire building was closed off, including the Fire Department. The Army National Guard Civil Support Team from Fort Dix joined in the scenario with 60 local responders. Hazmat crews put on fluorescent green suits and looked like something out of the movie "E.T." Inside the courthouse, volunteers played the roles of victims. In this staged situation and in real life, borough first responders would have to lock the building and wait for Hazmat and the National Guard. In Thursday's drill, the civil support team was able to get a convoy of black SUVs and heavy duty trucks to Washington within an hour. In a real life situation, it could take closer to two hours to mobilize. The local responders' work would not be completed in six hours. They would be responsible for peripheral recovery efforts. Source: <http://www.nj.com/news/expresstimes/nj/index.ssf?/base/news-4/116857856781690.xml&coll=2>

**27. *January 12, Amherst Record (NY)* — New York town prepares residents for next emergency.** Classes begin January 22 to educate residents in Amherst, NY, on disaster preparedness, and to provide training in basic disaster response skills. The free, 20–hour program of study, run twice weekly over four weeks by the Town of Amherst Department of Emergency Services and Safety, will provide the town with a “Community Emergency Response Team” of trained volunteers, ready to serve in crisis situations. The CERT Program is part of a growing national trend of preparing and organizing residents to help their professional and volunteer emergency personnel in the event of local disasters. The training in Amherst is funded by the Department of Homeland Security, through the Corporation for National and Community Service and the Border Community SERVICE (Special Emergency Response Volunteer Initiative for Community Education) of Niagara University. Amherst’s program will include nine topics, covering disaster preparedness, fire safety, basic first aid, assessment and treatment skills, light search and rescue, team organization, disaster psychology, terrorism awareness and a hands–on disaster simulation as a final exercise. Every trainee receives full instructional materials, and a backpack of emergency supplies. The program provides Amherst with a database of residents who stand prepared and ready to help the town’s front–line fire, police, and emergency responders.

Source: [http://www.theamherstrecord.com/local/local\\_story\\_012185900.html](http://www.theamherstrecord.com/local/local_story_012185900.html)

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## **Information Technology and Telecommunications Sector**

**28. *January 16, VNUNet* — Oracle flags 52 security flaws.** Oracle has issued its first pre–release security patch announcement, flagging up no fewer than 52 critical updates, just as a security company has highlighted the vulnerability of many databases. However, security firm Secerno warned that weaknesses in the development process are often more serious than any vendor vulnerabilities. "This is another step in the right direction by Oracle. As ever, forewarned is forearmed and this move allows IT managers to get to grips earlier with essential patching," said Secerno chief executive Paul Davie. "But users need to beware that it is not the vendor vulnerabilities that they need to focus on, but the critical weaknesses in their development

processes." Vulnerabilities in vendor solutions can be mitigated to some extent by timely patching, but users cannot rely on patch management to solve database security problems, according to Davie. Secerno believes that the continuous pressure on developers to drag more and more functionality out of their database should be a much greater cause for concern. Deployment errors caused by poorly configured databases, inappropriate access permissions or badly engineered applications accessing the database are an increasingly worrying trend.  
Source: <http://www.vnunet.com/vnunet/news/2172616/databases-come-und-er-security>

**29. *January 15, SecurityFocus* — Rainbow table targets Word, Excel crypto.** Office workers looking to protect their documents may want to select a higher grade of encryption. Swiss information-technology firm Objectif Sécurité announced last week that its latest pre-generated list of passwords and their hashes, known as a rainbow table, can now crack the standard encryption on Word and Excel documents in about five minutes on average. Using about four gigabytes of data, the program — named Ophcrack\_office — can quickly defeat almost 99.6 percent of all passwords, according to the company. "What happens is that we actually crack the 40-bit key that is used to encrypt Word and Excel documents," Philippe Oechslin, CEO of Objectif Sécurité and the inventor of rainbow tables. "We found a way to use the same tables for both Word and Excel, although they have different file formats." Rainbow tables sidestep the difficulty in cracking a single password by instead creating a large data set of hashes from nearly every possible password.  
Source: <http://www.securityfocus.com/brief/407>

**30. *January 13, IDG News Service* — Hackers looking forward to iPhone.** Within hours of Apple's iPhone unveiling on Tuesday, January 9, the iPhone was a hot topic on the Dailydave discussion list, a widely read forum on security research. Much of the discussion centered on the processor that Apple may have chosen to power its new device and what kind of assembly language "shellcode" might work on this chip. In an e-mail interview, one of the hackers behind the "Month of Apple Bugs" project, which is disclosing new Apple security vulnerabilities every day for the month of January, said he "would love to mess with" the iPhone. "If it's really going to run OS X, [the iPhone] will bring certain security implications, such as potential misuses of wireless connectivity facilities [and] deployment of malware in a larger scale," the hacker known as LMH wrote in an e-mail. Because the device could include a range of advanced computing features, such as Apple's Bonjour service-discovery protocol, it could provide many avenues of attack, according to LMH. "The possibilities of a worm for smartphones are something to worry about," he wrote. "Imagine Bonjour, and all the mess of features that OS X has, concentrated in a highly portable device which relies on wireless connectivity."  
Source: <http://www.computerworld.com/action/article.do?command=printArticleBasic&articleId=9008038>

**31. *January 12, CNET News* — CA addresses backup software flaws.** CA, formerly known as Computer Associates International, on Thursday, January 11, issued updates for its BrightStor ARCserve Backup software to address several security vulnerabilities. The most serious of the flaws could be exploited to compromise a vulnerable system. "CA BrightStor ARCserve Backup contains multiple overflow conditions that can allow a remote attacker to execute arbitrary code," CA said in an alert. The problems affect only Windows systems, the company said. The BrightStor ARCserve Backup Tape Engine service, Mediasvr service, and

ASCORE.dll file are affected, it said.

CA Alert: <http://www3.ca.com/securityadvisor/newsinfo/collateral.aspx?cid=97428>

Source: [http://news.com.com/CA+addresses+backup+software+flaws/2110-7349\\_3-6149978.html](http://news.com.com/CA+addresses+backup+software+flaws/2110-7349_3-6149978.html)

## Internet Alert Dashboard

Current Port Attacks	
<b>Top 10 Target Ports</b>	The top 10 Target Ports are temporarily unavailable. We apologize for the inconvenience. 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

Nothing to report.

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## General Sector

**32. *January 13, New York Times* — Tunisia says suspects in gun battle had blueprints of embassies.** More than two-dozen Islamic extremists involved in a deadly gun battle with the Tunisian police earlier this month had blueprints of foreign embassies and documents identifying foreign envoys as targets, the Tunisian interior minister said Friday, January 12. It was the first official explanation of the firefight since TAP, the state news agency, reported that the police had engaged “dangerous criminals” in a rare shootout south of the capital on January 3, the second violent incident in three weeks. Islamic extremism has been growing across North Africa, the far edge of a fundamentalist religious trend that is polarizing societies between rich and poor.

Source: [http://www.nytimes.com/2007/01/14/world/africa/14tunisia.html?\\_r=1&oref=slogin](http://www.nytimes.com/2007/01/14/world/africa/14tunisia.html?_r=1&oref=slogin)

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