



Department of Homeland Security Daily Open Source Infrastructure Report for 30 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 Federal Railroad Administration, in part as a response to a serious November 2006 accident, has issued a safety advisory to railroad industry owners and operators urging them to ensure that specialized maintenance equipment is only operated by fully qualified individuals and is properly inspected. (See item [15](#))
- The Army Corps of Engineers, in an inspection program that has grown more aggressive since Hurricane Katrina overwhelmed levees across the Gulf Coast in August 2005, has identified 146 levees nationwide that pose an unacceptable risk of failing in a major flood. (See item [36](#))
- The Associated Press reports police are on the lookout for a man described as being of Middle Eastern descent who tried to gain access to the Barrett Firearms plant, which makes 50-caliber rifles that could be used to bring down commercial airliners or penetrate rail cars and storage plants holding hazardous materials. (See item [37](#))

DHS Daily Open Source Infrastructure Report *Fast Jump*

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

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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. *January 29, Chicago Tribune* — **U.S. races to defuse peril from uranium.** After the September 11 attacks, nuclear terrorism suddenly seemed plausible — the new worst-case

scenario. Quietly, the U.S. government was trying to defuse a ticking threat of its own making. At Argonne National Laboratory, scientists worked feverishly to eliminate terrorists' easiest route to a nuclear device: the highly enriched uranium used in dozens of research reactors that the U.S. and Soviet Union had scattered around the world during the Cold War. A small team of scientists hoped to invent a new fuel that could be used in reactors but be useless for bombs. After 25 years, America's quest to retrieve the world's most potent nuclear fuel had come down to this: a secret meeting in the heart of Moscow. In one conference room sat Russia's top nuclear scientists and bureaucrats, and Americans, led by Argonne National Laboratory's Armando Travelli, who had traveled to Moscow in 2003 to hear the results of a scientific test with grave implications for U.S. national security. The unlikely research partnership of former Cold War rivals hoped to create a nuclear fuel that would persuade nations with highly enriched uranium to trade it in for something better and safer.

Source: <http://www.chicagotribune.com/technology/chi-0701290156jan29.1.5138019.story?coll=chi-technology-hed>

2. *January 29, Knox News (TN)* — **Fire started during Y-12 operation in December.** A small fire occurred December 15, 2006, during a dismantlement operation at the Y-12 nuclear weapons plant in Oak Ridge, TN. Steven Wyatt, a federal spokesperson at the complex, said there were no injuries during the incident and no damage to facilities. A December 22 report by staff of the Defense Nuclear Facilities Safety Board said an "alcohol-moistened cloth ignited during a spark-producing task to separate parts." The defense board's report said the fire was quickly extinguished with coke, which is typically used to put out uranium fires. Although the fire was put out quickly, workers failed to immediately notify the Y-12 fire department — as required at a nuclear facility. A similar failure occurred at Y-12 in 2004 when there was a small fire in a laboratory microwave oven. Uranium by its nature is pyrophoric, and small fires are not uncommon. The board's report indicated that fire had been identified as a potential hazard for the operation, but it wasn't clear if preventive controls had been put into place. Between 1992 and 2006, there had been at least 23 fires and explosions at Y-12 involving nuclear and nonnuclear materials.

Source: http://www.knoxnews.com/kns/local_news/article/0.1406.KNS_347_5312573.00.html

3. *January 29, Bloomberg* — **Tesoro to buy Shell plant, stations for \$1.63 billion.** Tesoro Corp., the second-largest refiner in the Western U.S., agreed to buy Royal Dutch Shell Plc's plant near Los Angeles and 250 filling stations for \$1.63 billion to lift its capacity to process low-cost crude. The filling stations, located in Southern California, will continue to operate under the Shell brand, San Antonio, TX-based Tesoro said. Tesoro said it also agreed to buy 140 USA Petroleum filling stations, located mostly in California, and a fuel terminal in New Mexico for \$277 million. U.S. refiners are expanding capacity to process high-sulfur oils that are cheaper than lighter varieties and yield higher profit margins. Tesoro Chief Executive Officer Bruce Smith said the plant he's buying from Shell, Europe's largest oil company, will pay for itself in four years. "It's a terrific refinery that complements the light, sweet refineries we already have," Smith said. "It gives us more balance." The acquisitions also mark Tesoro's entry into the California retail gasoline market, the biggest in the U.S. The company has a 166,000-barrel-a-day refinery in Martinez, CA, as well as plants in Alaska, Hawaii, Washington, Utah, and North Dakota. Chevron Corp. has the largest refining capacity in the Western U.S.

Source: <http://www.bloomberg.com/apps/news?pid=20601087&sid=apt6gno4>

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Chemical Industry and Hazardous Materials Sector

4. *January 26, Government Accountability Office* — **GAO-07-240R: Chemical Demilitarization: Actions Needed to Improve the Reliability of the Army's Cost Comparison Analysis for Treatment and Disposal Options for Newport's VX Hydrolysate (Correspondence)**. The U.S. stockpile of 1,269 tons of VX nerve agent stored at the Newport Chemical Depot in Indiana, is one of nine stockpiles that the Department of Defense (DoD) must destroy in response to congressional direction initially provided in 1985. The Army, DoD's designated executive agent, began neutralizing Newport's VX stockpile on-site in May 2005 and, as of December 1, 2006, reports neutralizing about 34 percent of the stockpile. None of the generated hydrolysate has been treated. The hydrolysate is being stored on-site until a post-treatment plan can be implemented. The Army has been evaluating options for treating the hydrolysate since the mid-1990s. The John Warner National Defense Authorization Act for Fiscal Year 2007 mandated that the Government Accountability Office (GAO) review the Army's Cost-Benefit Analysis of Off-Site Versus On-Site Treatment and Disposal of Newport Caustic Hydrolysate. Specifically, GAO (1) assessed the reasonableness of the Army's rationale to eliminate five of the eight technologies for treating Newport's hydrolysate; (2) determined what other options the Army considered; and (3) evaluated the adequacy of the cost comparison analysis presented for the three remaining technologies considered as alternatives to the Army's proposed plan. This report provides details of GAO's findings, conclusions and recommendations.

Source: <http://www.gao.gov/new.items/d07240r.pdf>

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Defense Industrial Base Sector

5. *January 29, Aviation Week* — **Army, Air Force spending plans reflect war needs**. Recently released Department of Defense Program Budget Decision (PBD) memos show the Pentagon's desire to invest in future capabilities for the Army and Air Force while keeping the services primed to fight current conflicts. The Army's fiscal 2008 baseline budget is about \$123 billion. The Air Force top line budget of \$135 billion in fiscal 2008 represents a four percent increase. The Army's operations and maintenance spending plan for fiscal 2008 is about \$34 billion. The increase shows the Army is moving toward supporting the true operational costs for the end-strength needed for the war on terror. Overall Army investment grows to about \$18 billion in fiscal 2008. But the PBD and Army plans for major programs show that the service is heeding the call for tempered investments. For the Air Force, operations and maintenance costs are increasing by about seven percent in fiscal 2008 compared to 2007. Air Force investment accounts are proposed to be \$60 billion fiscal 2008. For the Air Force, in some cases it's simply a matter of shifting money. For example, the service is transferring funds to research and development from procurement for the C-130 Avionics Modernization program due to technical delays and cost growth.

Source: http://www.aviationweek.com/aw/generic/story_generic.jsp?channel=aerospacedaily&id=news/WAR01297.xml

6. *January 27, Associated Press* — **Army probes war contractor fraud.** From high-dollar fraud to conspiracy to bribery and bid rigging, Army investigators have opened up to 50 criminal probes involving battlefield contractors in the war in Iraq and the U.S. fight against terrorism, the Associated Press (AP) has learned. Senior contracting officials, government employees, residents of other countries and, in some cases, U.S. military personnel have been implicated in millions of dollars of fraud allegations. "All of these involve operations in Iraq, Afghanistan and Kuwait," Chris Grey, a spokesperson for the U.S. Army Criminal Investigation Command, confirmed Saturday, January 27, to the AP. Battlefield contractors have been implicated in allegations of fraud and abuse since the war in Iraq began in spring 2003.

Source: <http://www.washingtonpost.com/wp-dyn/content/article/2007/01/27/AR2007012700913.html>

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Banking and Finance Sector

7. *January 30, Sunday Times (New Zealand)* — **Another two ATMs blown up.** Another two ATMs have been blown up in North West, New Zealand, police said Sunday, January 28. Since the beginning of the year, five ATMs had been blown up in North West. Captain Elsabe Augoustides said commercial explosives were used to blow up an Absa ATM at the Batlhelerwa shopping complex in Phalane village on Sunday. Later the same day, a Standard Bank ATM was blown up in Kameeldrift. In both incidents, no money was taken, said Augoustides. On January 12, a Standard Bank ATM was blown up in Paardekraal Extension 3. No money was taken. Two more Standard Bank ATMs were blown up the same day at another shopping complex. During this incident the robbers managed to flee with an undisclosed amount of cash.

Source: <http://www.suntimes.co.za/News/Article.aspx?id=370572>

8. *January 29, Townsville Bulletin (Australia)* — **Police dismantle cash ring worth millions.** A crime-fighting task force has dismantled a number of shop-front businesses in the heart of Sydney which were allegedly being used to launder tens of millions of dollars of drug money. Working with New South Wales Police, the Australian Tax Office, Customs and federal police, the multi-agency force arrested more than 60 people. Commission executive operations director Michael Outram told The Daily Telegraph the arrest of 62 people and 22 drug seizures was the biggest operation of its kind. One alleged criminal syndicate is accused of laundering \$93 million while another three alleged syndicates are suspected of trafficking heroin and ice. Outram said the 62 people now before court had been charged with money laundering, conspiracy or drug trafficking. He said the task force identified alleged "criminal syndicates who are wrapped around businesses and are drug trafficking".

Source: http://townsvillebulletin.news.com.au/common/story_page/0,7034,21131607%255E421,00.html

9. *January 29, BBC News* — **Watchdog issues ID theft warning.** People are risking identity theft

by not protecting their personal details, a survey for the British Information Commissioner's Office (ICO) says. About 20 percent of people in survey had been victims of identity theft crime. One-third threw away bank statements, receipts and other personal documents without shredding or destroying them. This figure rose to 60 percent among 16 to 25-year-olds — the age group least protective of personal details. A quarter of the respondents did not regularly check bank statements for transactions which were not theirs. And almost half of those surveyed said they used the same PIN and passwords across different accounts. The ICO also found that when it came to the Internet, many consumers fail to adequately protect their personal details, with 35 percent of respondents making online debit or credit card transactions without checking the security of the site. The ICO's online poll consisted of 1,233 people aged 16 and over.

Source: <http://news.bbc.co.uk/2/hi/business/6307761.stm>

10. *January 28, CanWest News Service (Canada)* — **Vancouver police nab alleged fraud mastermind.** The alleged mastermind of a multimillion dollar credit card fraud scam is behind bars. Stefan Dimitrov Stefanov faces five charges of fraud, though police have said additional charges are likely as the investigation progresses. Vancouver police had a warrant for the 38-year-old's arrest in relation to his alleged role in a credit and gift card manufacturing operation uncovered when police raided Stefanov's home in early-January. Along with 1,400 bogus cards (with a combined credit limit of \$7-\$10 million), police allegedly seized piles of stolen mail containing sensitive financial information, more than \$24,000 in cash, master postal keys and huge quantities of expensive consumer goods, allegedly purchased with the fake cards. The charges against him list five individuals and the Canadian Imperial Bank of Commerce in Richmond, B.C., as victims. Charge information documents say Stefanov defrauded the five victims between July 1 and November 20 of 2006.

Source: <http://www.canada.com/cityguides/winnipeg/info/story.html?id=c46c2dcd-af67-4707-9ae7-98c2a2906c29&k=31608>

11. *January 26, Department of the Treasury* — **Treasury targets al Qaeda facilitators in South Africa.** The U.S. Department of the Treasury Friday, January 26, moved to designate two South African individuals, Farhad Ahmed Dockrat and Junaid Ismail Dockrat, and a related entity for financing and facilitating al Qaeda, pursuant to Executive Order 13224. This action freezes any assets the designees have under U.S. jurisdiction and prohibits transactions between U.S. persons and the designees. "Today's action targets two family members that have supported al Qaeda — one by providing funds to Al Akhtar Trust, a globally-recognized al Qaeda fundraiser, and another by facilitating travel for individuals to train in al Qaeda camps," said Adam Szubin, Director of Treasury's Office of Foreign Assets Control. "This designation freezes the Dockrats out of the U.S. financial system and notifies the international community of the dangerous conduct in which the Dockrats are engaged."

Source: <http://www.treasury.gov/press/releases/hp230.htm>

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Transportation and Border Security Sector

12. *January 29, Associated Press* — **Body found in airplane wheel well at LAX.** The body of a male stowaway was found Sunday, January 28, in the wheel well of a British Airways jet at Los

Angeles International Airport (LAX), officials said. A pilot discovered the body of the young man in the front right wheel well of the 747-400 during a routine inspection shortly before it was to return to London, airport spokesperson Nancy Castles said. The FBI determined the stowaway likely died in the wheel well, Castles said. Autopsy results won't be available until later this week. The aircraft, British Airways Flight 283, had arrived from London's Heathrow Airport at 3:15 p.m. PST. Investigators were trying to determine exactly where the stowaway had boarded the plane. On January 12, the body of a young African man was discovered in the wheel well of a Delta plane that landed in Atlanta from Dakar, Senegal.

Source: http://www.usatoday.com/news/nation/2007-01-29-lax-body_x.htm

13. *January 29, Knox News (TN)* — **ORNL working on river security.** About a billion tons of hazardous materials are transported on inland waterways each year, nearly a fourth of the total moving across the United States. In this age of terrorism, that's a lot to be worried about. Oak Ridge National Laboratory (ORNL) is trying to adapt technologies to improve the tracking of barges, identify potential problems and ultimately bolster the nation's river security. The Oak Ridge lab is working with Mississippi State University to evaluate current tracking methods and possible improvements. The early-stage work is funded by a grant from the federal Department of Homeland Security's Southeast Regional Research Initiative. Mike Hilliard, an operations researcher with ORNL's Center for Transportation Analysis, said tracking efforts are focused on a group of chemicals designated as "certain dangerous cargo," or CDCs, such as anhydrous ammonia, butane, ammonium nitrate, chlorine, methane, propane and sulfur dioxide. Following the terrorist attacks of 9/11, the U.S. Coast Guard began enforcing new regulations for movement of dangerous cargoes. Tow operators must report when these chemical-laden barges enter and exit ports, pass high-population areas or go through locks. One of the project's goals is a system that monitors the movement of individual barges, with data available in real time, Hilliard said.

Source: http://www.knoxnews.com/kns/local_news/article/0.1406.KNS_34_7_5312599.00.html

14. *January 28, New York Times* — **Portland's mass transit looks to the sky.** Portland, OR's newest and most exotic form of public transportation — the \$57 million Portland Aerial Tram — is in operation. "We're running at full speed," said Art Pearce, the project manager for the Portland Office of Transportation, as one of the tram's two 78-passenger cabins neared the 197-foot tower that supports the 7,000-foot cable tugging the tram along at up to 22 miles per hour. Each cabin clears a tower that helps lift it along its 3,300-foot route from the banks of the Willamette River up to the campus of the Oregon Health and Science University on top of Marquam Hill. The tram is supposed to help develop former industrial land along the Willamette long hemmed in by highways. It is meant to be a critical link between the university and the South Waterfront, now home to condominium projects and the university's Center for Health and Healing. The only other "commuter tram" in this country, officials here say, is the Roosevelt Island Tramway in New York City, the one that got stuck last April and required a daring rescue by firefighters. Portland tram officials say they have multiple backup motors to avoid such a fate.

Source: <http://www.nytimes.com/2007/01/29/us/29tram.html>

15. *January 26, Department of Transportation* — **FRA issues safety advisory on maintenance equipment.** In response to a deadly derailment in November of last year, the Federal Railroad Administration (FRA) on Friday, January 26, issued a safety advisory to railroad industry

owners and operators urging them to ensure specialized maintenance equipment is only operated by fully qualified individuals and is properly inspected. The Safety Advisory is being issued in part as a response to a serious November 9, 2006 accident involving a rail grinder train. The maintenance-of-way (MOW) train derailed 10 of its 13 cars while traveling from Sparks, NV, to Bakersfield, CA. As a result, two employees of a rail services contractor were fatally injured. FRA's preliminary investigation of the accident has revealed that neither of the train's operators was familiar with the specific rail line they were operating over. In addition, FRA inspectors found numerous mechanical defects on the MOW train. Administrator Joseph H. Boardman, noted that failure of industry members to take immediate and appropriate action to remedy the problems identified in the advisory may prompt FRA to pursue other corrective measures available under its safety authority and jurisdiction. In issuing the advisory, FRA is providing detailed guidance on the statutory and regulatory requirements governing such equipment.

Source: <http://www.dot.gov/affairs/fra0307.htm>

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Postal and Shipping Sector

16. *January 29, Associated Press* — **UPS marks centennial at hub in eastern New Orleans.** UPS plans to kickoff its centennial-year celebration Friday, February 2, in eastern New Orleans, where its local hub, flooded after Hurricane Katrina, is seen as a spark of life in a neighborhood slowly returning from the storm. UPS said it reinvested about \$7.6 million into the New Orleans hub after the storm. In addition to building damage, the company lost a fleet of vehicles, said Lance Laurent, the business operations manager. This year marks the 100th anniversary of the Atlanta-based UPS, which began as a private messenger and delivery firm called American Messenger Company in Seattle in 1907, according to the company's Website. Over the decades, it evolved from delivering packages on foot and by bike to using the famous brown trucks and planes to make stops around the world.

Source: http://biz.yahoo.com/ap/070125/ups_centennial.html?.v=2

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Agriculture Sector

17. *January 29, Peoples Daily (China)* — **Additional Vietnamese province declares foot-and-mouth outbreaks.** Vietnam's central highlands Kon Tum province has declared foot-and-mouth disease outbreaks in its territory, according to a local veterinary agency on Monday, January 29. The disease has hit 21 communes in six districts and towns, affecting 1,478 pigs and 43 buffaloes and bulls so far, said the Department of Animal Health under the Ministry of Agriculture and Rural Development. Now, the disease is hitting eight provinces and one city, affecting 692 bulls and buffaloes as well as 1,724 pigs, said the department.

Source: http://english.people.com.cn/200701/29/eng20070129_345701.html

18. *January 25, Portales Online (NM)* — **New Mexico tuberculosis zone years from being lifted.** State and federal livestock officials said it will be at least two to three years before a federally

imposed tuberculosis (TB) zone in eastern New Mexico is removed. In order for that to happen, beef cattle and dairy producers will have to continue to meet the federal guideline of testing their animals before they are shipped out of the imposed TB zone and the area will have to go without a positive TB test for about two years, officials said. The last cattle to test positive in the zone -- which encompasses all of Roosevelt County and a small part of Curry County -- was two years ago, according to state veterinarian Dave Fly. Restrictions were placed on the interstate movement of cattle in 2003 after finding infected cattle at two Roosevelt County dairies. The "TB zone" was reduced two years later to its current status. Fly said the number one cause of TB in this country is imported Mexican cattle. Several thousand head of imported cattle cross into the U.S. on a daily basis. An estimated 5,000 head are currently in Roosevelt and Curry counties. Imported cattle from Mexico are required to be tested before entering the U.S., Fly said.

Source: <http://www.pntonline.com/engine.pl?station=portales&template=fnmStoryFull.html&id=9771>

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Food Sector

19. *January 29, Associated Press* — **South Korea to hold talks with U.S. on beef dispute.** South Korea plans to hold talks with the U.S. next month over Seoul's rejection of American beef shipments for containing banned bone fragments, a South Korean official said Monday, January 29. The talks are likely to be held in Seoul early next month, said the official with South Korea's Agriculture and Forestry Ministry. The official said the two sides will deal with the issue of "bone fragments," which South Korea fears could potentially harbor mad cow disease. The two sides had planned to meet in Seoul early this month but the meeting didn't take place due to conflicting schedules, according to the ministry.

Source: <http://www.iht.com/articles/ap/2007/01/29/asia/AS-GEN-SKorea-US-Beef.php>

20. *January 26, Food Safety and Inspection Service* — **Smoked hams recalled.** Hill Meat Co., a Pendleton, OR, establishment, is voluntarily recalling approximately 1,080 pounds of smoked ham due to possible underprocessing, the U.S. Department of Agriculture's Food Safety and Inspection Service (FSIS) announced Friday, January 26. The hams were produced on December 22, 2006 and were shipped to retail establishments and institutions in northern California, Nevada, Oregon and Washington. The problem was discovered following calls from consumers. FSIS has received no reports of illnesses from consumption of these products.

Source: http://www.fsis.usda.gov/News_&_Events/Recall_007_2007_Release/index.asp

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Water Sector

21. *January 29, Arizona Republic* — **Arizona, Nevada reach water deal.** Nevada and Arizona have agreed to share the pain of a serious drought on the Colorado River with a deal involving water and cash. Under the terms, which were reviewed by water boards in the two states, Nevada would join Arizona in giving up water if drought triggered a shortage on the river.

Nevada would also pay Arizona eight million dollars to help secure other water sources. Without the deal, Arizona would lose about half of its allocation before any other state gave up a drop. The agreement is a critical piece of a larger plan that will outline how all seven Colorado River states will manage their resources in a sustained drought. The deal includes three triggers, all linked to the elevation of Lake Mead, where the lower states store water. The lake is just under 1,129 feet above sea level. At the first trigger, when the lake reaches 1,075 feet, Nevada would give up 13,000 acre–feet and Arizona would lose 320,000 acre–feet. When the lake dropped to 1,050 feet, Nevada's losses would increase to 17,000 acre–feet and Arizona's would grow to 400,000 acre–feet. At 1,025 feet, Nevada's loss would total 20,000 acre–feet and Arizona's would hit 480,000 acre–feet.

Source: <http://www.tucsoncitizen.com/daily/local/40106.php>

22. *January 29, Agence France–Presse* — Drinking recycled sewage ahead for Australia.

Australia's prime minister has hailed a move to force the citizens of a drought–parched region to drink recycled sewage as the way forward for the rest of the world's driest inhabited continent. Queensland Premier Peter Beattie, announced Sunday, January 28, that residents in the state's tinder–dry southeast would be drinking recycled waste water as early as next year, whether they liked it or not. Beattie said record–low inflows to dams had left his government with no alternative but to dump plans for a public referendum on the issue intended for March. Much of Australia is enduring what has been described as the worst drought in a century and most major cities already have water restrictions in place.

Source: http://news.yahoo.com/s/afp/20070129/wl_asia_afp/australiapoliticswaterenvironment_070129080208;_ylt=AtX3DGXhCE9fTP9L.B_ppEyJOrgF;_ylu=X3oDMTA5aHJvMDdwBHNIYwN5bmNhdA--

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Public Health Sector

23. *January 29, Agence France–Presse* — Avian flu confirmed in two more Hong Kong birds.

Two dead birds found in Hong Kong last week carried the fatal H5N1 strain of bird flu, taking to seven the number of birds found with the virus this year, authorities said. The agricultural department said laboratory tests had confirmed that the peregrine falcon and house crow had carried the H5N1 strain. Hong Kong was the scene of the world's first reported major bird flu outbreak among humans in 1997, when six people died of a then unknown mutation of the avian flu virus.

Source: http://news.yahoo.com/s/afp/20070129/hl_afp/healthfluhongkong_070129111030;_ylt=Aud.FeHHcChfLQ9ioiuSr8.JOrgF;_ylu=X3oDMTA5aHJvMDdwBHNIYwN5bmNhdA--

24. *January 28, Reuters* — Patients setting off radiation alarms. With the rising use of

radioisotopes in medicine and the growing use of radiation detectors in a security–conscious nation, patients are triggering alarms in places where they may not even realize they're being scanned, doctors and security officials say. Nearly 60,000 people a day in the U.S. undergo treatment or tests that leave tiny amounts of radioactive material in their bodies, according to the Society of Nuclear Medicine. It is not enough to hurt them or anyone else, but it is enough to trigger radiation alarms for up to three months. Since the September 11 attacks, the U.S.

Department of Homeland Security has distributed more than 12,000 hand-held radiation detectors, mainly to Customs and Border Protection agents at airports, seaports and border crossings. Sensors are also used at government buildings and at large public events like the Super Bowl that are considered potential terrorist targets. At the annual Christmas tree-lighting party in New York City's Rockefeller Center in November, police pulled six people aside in the crowd and asked them why they had tripped sensors. All six had recently had medical treatments with radioisotopes in their bodies.

Source: http://today.reuters.co.uk/news/articlenews.aspx?type=healthNews&storyID=2007-01-28T164616Z_01_N26330768_RTRIDST_0_HEALTH-H-USA-RADIOACTIVE-DC.XML&WTmodLoc=SciHealth-C4-Health-3

25. *January 28, New York Times* — **Virulent tuberculosis in South Africa.** More than a year after a virulent strain of tuberculosis (TB) killed 52 of 53 infected patients in a South African hospital, experts say the disease has most likely spread to neighboring countries. The form of TB, known as XDR for extensively drug-resistant, cannot be effectively treated with most first- and second-line tuberculosis drugs, and some doctors consider it incurable. Since it was first detected in KwaZulu-Natal Province, bordering the Indian Ocean, additional cases have been found at 39 hospitals in South Africa's other eight provinces. Several epidemiologists and TB experts said the disease had probably moved into Lesotho, Swaziland and Mozambique — countries that share borders and migrant work forces with South Africa — and perhaps to Zimbabwe, which sends hundreds of thousands of destitute refugees to and from South Africa each year. But no one can say with certainty, because none of those countries have the laboratories and clinical experts necessary to diagnose and track the disease. None have the money and skills that would be needed to contain it should it begin to spread. In South Africa, where nearly 330 cases have been documented, evidence of the disease's spread is mostly anecdotal, and epidemiological work needed to trace its progress is only now beginning.

Source: http://www.nytimes.com/2007/01/28/world/africa/28tuberculosis.html?_r=1&oref=slogin

26. *January 25, KXMC (ND)* — **North Dakotan dies of hantavirus.** The North Dakota Health Department has confirmed an adult in Western North Dakota died in December 2006 from hantavirus. The organization hasn't released the name, age, or gender of the person, nor has the department announced the county where the person lived. Disease Specialist Kirby Kruger said they've found indications the person was cleaning outbuildings, which could have led to exposure to rodents that carry Hantavirus. There have only been nine cases of hantavirus ever confirmed in North Dakota.

Hantavirus information: <http://www.cdc.gov/ncidod/diseases/hanta/hps/index.htm>

Source: <http://www.kxma.com/getArticle.asp?ArticleId=89173>

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Government Sector

Nothing to report.

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Emergency Services Sector

27. *January 29, Fort Bend Herald (TX)* — **Drill helps emergency providers prepare for what could happen.** A regional Weapons of Mass Destruction (WMD) drill was held last week involving the 13 counties which are members of the Houston/Galveston Area Council. Under the auspices of the Governor's Division of Emergency Management, said OakBend Director of Emergency and Trauma Services Ted Rodriguez, the drill tested multi-jurisdictional WMD disaster response by fire, police, Emergency Medical Services, public works departments, hospitals and other entities throughout the area. The drill lasted a day-and-a-half, ending Tuesday evening and beginning again Wednesday morning. "Our main considerations were decon, communications and surge capacity," said Rodriguez. "We tried to play it as near to the books as possible. We did very well."

Source: http://www.herald-coaster.com/articles/2007/01/29/news/top_story/topstory.txt

28. *January 29, Fire Fighting News* — **Rescuers in New Jersey county train on ice.** The Budd Lake Fire Department in Morris County, NJ, sponsored an ice rescue class on January 27 and 28 at the firehouse and on a nearby lake. A group of 35 Firefighters and Emergency Medical Technicians all took part in a two-day ice rescue drill. The class started early on Saturday morning with nine hours of indoor training session on ropes and knots, ice rescue sleds, ice poles, harness and rope bags. Then on Sunday, the morning got started with a briefing and on the ice by 9:00am with real training by putting victims in the water and rescuers on sleds making rescues.

Source: <http://www.firefightingnews.com/article-US.cfm?articleID=25049>

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Information Technology and Telecommunications Sector

29. *January 29, IDG News Service* — **Symantec to buy asset management vendor Altiris.** Symantec will acquire Altiris, a maker of asset management software for mobile devices and other hardware, for \$830 million, the companies said Monday, January 29. Symantec said it will merge technology from Altiris into its endpoint security products, which deal with compliance, security, and backup issues.

Source: http://www.infoworld.com/article/07/01/29/HNsymantecbuysaltiris_1.html

30. *January 29, Agence France-Presse* — **Repairs to quake-hit Asia Internet cables delayed again.** Hong Kong's telecom regulator says bad weather had again delayed full repairs to undersea cables damaged last year by an earthquake, which badly disrupted Internet access in parts of Asia. The Office of the Telecommunications Authority (OFTA) said most of the seven submarine cables, damaged by a powerful 7.1-magnitude temblor off Taiwan on December 26, have now been fixed but that one will take longer than estimated. Repair work will be completed at the end of February, instead of mid-February as had been anticipated earlier. "The repair work of one section of a cable will now complete by the end of next month," said OFTA Director General Au Man-ho. "Bad weather, technical problems and other reasons are causing the delay." However, he said Internet providers had diverted Web traffic and that the delay was not having a significant impact on Internet services in Hong Kong.

Source: http://news.yahoo.com/s/afp/20070129/tc_afp/asiaquakeinterne t:_ylt=AkPe2aokcV9ioj2vUK3ms8IjtBAF:_ylu=X3oDMTA0cDJlYmhvBHNlYwM-

31. *January 29, IDG News Service* — Adobe looks to have full PDF spec become ISO standard.

Adobe Systems is taking the first step towards having its entire Portable Document Format (PDF) specification recognized as a global standard by the International Organization for Standardization (ISO). The vendor announced Monday, January 29, plans to submit the full PDF 1.7 specification to enterprise content management nonprofit organization the Association for Information and Image Management (AIIM) with the hope that AIIM will then recommend ISO adopt it as an international standard. In part the move was driven by a growing proliferation of ISO standards around different subsets of the PDF specification, according to Sarah Rosenbaum, director of product management with Adobe. "It was becoming a bit of an alphabet soup dependent on industries or uses of the specification," she said.

Source: <http://www.macworld.com/news/2007/01/29/pdfiso/index.php>

32. *January 29, Reuters* — China's 4G wireless launch leapfrogs 3G. China, still working on its long-delayed homegrown third-generation (3G) wireless standard, has leapfrogged itself by launching the world's first fourth-generation (4G) standard, state media said on Monday, January 29. Data-rich 3G telephony -- which allows high-speed transmission of data and images -- is not yet available in Mainland China. But a group of 10 "leading domestic institutions" called the "FuTURE Project" on Sunday rolled out 4G in Shanghai, the official China Daily reported. China aims to hold field tests for the 4G system and put it into trial commercial use up until 2010.

Source: http://news.com.com/Report+Chinas+4G+wireless+launch+leapfro gs+3G/2100-1039_3-6154100.html?tag=nefd.top

33. *January 29, VNUNet* — Debian warns of Mozilla bugs. Linux distributor Debian issued a security advisory over the weekend, warning of several problems in Mozilla and associated products such as Mozilla Firefox. The vulnerabilities include bugs in the layout engine which could allow a denial-of-service attack and the execution of arbitrary code. Vulnerabilities in the JavaScript engine could allow the same attacks, and a "shutdown" flaw could allow remote attackers to gain privileges and install malicious code via the watch JavaScript function.

Source: <http://www.vnunet.com/vnunet/news/2173641/debian-warns-mozil la-bugs>

34. *January 29, Reuters* — Vista is ready for consumers. After more than five years of development, over 50 million lines of software code, a \$6 billion investment and a few headaches, Microsoft Corp.'s Windows Vista finally reaches consumers this week. But the extent of success of the new operating system may depend more on large corporations, looking for different things than the multimedia bells and whistles aimed at home users and who have more discretion about when to buy the software. Computers running Vista go on sale at retailers Tuesday, January 30, two months after Microsoft made it available to corporate, or enterprise, customers. This is the first major upgrade of the Windows operating system since Microsoft first released Windows XP in October 2001.

Source: <http://www.informationweek.com/showArticle.jhtml;jsessionid= YKEAUQMNHZS1GOSNDLRSKH0CJUNN2JVN?articleID=197001179>

35.

January 28, Sophos — **Malware shipped on TomTom SatNav devices.** Internet reports claim that some TomTom GO 910 satellite navigation devices for car drivers have been shipped with malware pre-installed. An Internet posting by British technology journalist Davey Winder contains a statement by the makers of the dashboard-mounted SatNav units acknowledging the incident. TomTom SatNav devices are Linux-based, and cannot be infected by the malware. However, Windows users who connect to the device via their USB port could risk running the malicious code and infecting their desktop computers.

Winder's report: <http://www.daniweb.com/blogs/entry1276.html>

TomTom public statement:

<http://www.tomtom.com/news/category.php?ID=2&NID=349&Language=2>

Source: <http://www.sophos.com/pressoffice/news/articles/2007/01/tomtom.html>

Internet Alert Dashboard

Current Port Attacks	
Top 10 Target Ports	The top 10 Target Ports are temporarily unavailable. We apologize for the inconvenience. 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 or visit their Website: 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/ .	

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Commercial Facilities/Real Estate, Monument & Icons Sector

36. *January 29, USA TODAY* — Over one hundred U.S. levees may fail in floods. The Army Corps of Engineers has identified 146 levees nationwide that it says pose an unacceptable risk of failing in a major flood. The deficiencies, mostly due to poor maintenance, are forcing communities from Connecticut to California to invest millions of dollars in repairs. If the levees aren't fixed, the Federal Emergency Management Agency (FEMA) could determine that they are no longer adequate flood controls. If that happens, property owners behind the levees would have to buy flood insurance costing hundreds of dollars a year or more. The substandard levees are being identified under a corps inspection program that has grown more aggressive since Hurricane Katrina overwhelmed levees across the Gulf Coast in August 2005. Thousands of residents who lost property did not have flood insurance because those levees were considered adequate; later reviews found many were not well maintained. After Katrina, Congress directed the corps and FEMA, which administers federal flood insurance, to identify at-risk levees. The corps inspects about 2,000 levees nationwide, mostly larger ones. Thousands of levees are spread across every state. They range from miles-long levees protecting major cities to small berms shielding crops. Many were built by the corps and turned over to local authorities, which are responsible for maintaining them.

Source: http://www.usatoday.com/news/nation/2007-01-28-levees_x.htm

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General Sector

37. *January 27, Associated Press* — Police look for suspicious man from Barrett Firearms plant. Police are on the lookout for a man described as being of Middle Eastern descent who tried to gain access to a firearms plant in Murfreesboro, TN. Rutherford County sheriff's deputies were called to the Barrett Firearms Manufacturing plant Thursday, January 24. A plant employee reported that a Middle Eastern-looking man had tried get inside the building Barrett Firearms makes 50-caliber rifles for the military, which has used them in combat since the 1991 Gulf war. The powerful gun is also sold to the general public. Critics have warned that the rifle could be used by terrorists to bring down commercial airliners or penetrate rail cars and storage plants holding hazardous materials. The plant worker said the man had asked questions about the plant and began demanding access when the employee did not respond. The sheriff's office was working with officials at Barrett Firearms and the Department of Homeland Security to pursue any leads.

Source: <http://www.wbir.com/news/local/story.aspx?storyid=41691>

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

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To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web page at www.us-cert.gov.

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