Department of Homeland Security
IAIP Directorate
Daily Open Source Infrastructure Report
for 29 April 2005

Daily Highlights

- The Press–Enterprise (CA) reports California should have enough power to get through this summer without blackouts — as long as nothing goes wrong. (See item 4)

- The U.S. Department of Agriculture announced that it received notification from the state of Georgia confirming the presence of Phakopsora pachyrhizi, or soybean rust, on soybean leaf samples taken in Seminole county, GA. (See item 15)

- The Sacramento Union reports the San Juan Unified School District is the first in California to implement a new high–tech first responder program in its schools. (See item 27)

DHS/IAIP Update 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/IAIP Products & Contact Information

Energy Sector

Current Electricity Sector Threat Alert Levels: Physical: Elevated, Cyber: Elevated

1. April 28, NY1 News (NY) — Defect found in fire shield at nuclear plant. The federal Nuclear Regulatory Commission (NRC) says there's a problem with material intended to shield equipment at the Indian Point power plant in the event of a fire. The material is essentially a blanket made of silicon and ceramic. The commission says it does not meet its standards, because it shrinks when exposed to temperatures of about 800 degrees. That could leave cables that control vital equipment exposed to excessive heat. The same material is used at more than a dozen reactors across the country. The NRC says the immediate risk may be small, however, on
Friday, April 29, it is meeting with reactor owners, who will have to demonstrate why their plants should not be shut down until the problem is fixed. The Indian Point nuclear power plant is in Westchester County, NY.
Source: http://www.ny1.com/ny1/content/index.jsp?stid=1&aid=50440

2. April 28, Reuters — BP Plant explosion probe cites multiple blasts. As many as five explosions, including one directly under a trailer where workers were meeting, caused last month's disaster at BP's refinery in Texas City, TX, that killed 15, investigators said on Thursday, April 28. "The debris pattern at the site is complex and is not indicative of a single vapor cloud explosion," John Bresland, board member of the U.S. Chemical Safety and Hazard Investigation Board, said in a briefing. "We believe that there were a number of distinct explosions in rapid succession, possibly as many as five," said Bresland. One of the suspected blasts occurred inside the isomerization unit, where an overflow and release of feedstock during restart is considered the root cause. Another blast is thought to have occurred under the trailer where several contractors from JE Merit, a division of Fluor Corp., were meeting. Vapors are thought to have gathered underneath the temporary building and ignited. As for the cause, Bresland said the investigation continues to focus on the raffinate splitter column. According to records, the column spewed flammable vapor and liquid for six minutes because of some sort of failure that caused a pressurized buildup.

3. April 28, New York Times — Bush offers plan to bolster refineries and nuclear plants. President Bush presented a plan on Wednesday, April 27, to offer federal risk insurance to companies that build nuclear power plants and to encourage the construction of oil refineries on closed military bases in the United States. Bush also proposed giving the Federal Energy Regulatory Commission the authority to choose sites for new terminals to receive liquid natural gas from overseas. Bush's proposals would not lower domestic gasoline prices this summer, however, they appeared to be a response to continuing criticism from Saudi Arabia that one reason for the high cost of gasoline is a lack of refining capacity in the United States. Administration officials said that bases could either be leased or sold to private companies in open bidding. At present, there are about 100 closed bases in the United States, but some have already been redeveloped as commercial airports or economic free zones for businesses. Building more nuclear power plants has long been a part of Bush's energy policy, but offering federal risk insurance to companies or investors willing to try to get approval for them is new.

4. April 27, The Press−Enterprise (CA) — Power shortages in California’s future. California should have enough power to get through this summer without blackouts — as long as nothing goes wrong. Officials from California Independent System Operator (ISO), the agency charged with overseeing the state's power grid, say supplies are stretched so thinly that a widespread heat wave or wildfire could mean homeowners and businesses may once again wait their turn for the lights to go out. Southern California's peak demand for electricity hit 25,869 megawatts last summer. It is expected to set a record over 27,000 megawatts this summer. As early as next summer, officials say, Southern California could face an energy shortage even under normal weather conditions. "Looking at 2006, we don't see a solution," said Gregg Fishman, spokesperson for the California ISO. "But a number of agencies . . . and the governor's office are working on it," said Fishman. By 2009, Southern California's demand for electricity will be
7.5 percent greater than supplies even in a normal summer, according to the California Energy Commission. Demand could exceed supply by 15.5 percent in an extraordinary hot spell. When reserves fall below 1.5 percent — before demand exceeds supply — the grid's operator is required to set rolling blackouts in motion.


### Chemical Industry and Hazardous Materials Sector

5. **April 29, Washington Square News (NY)** — Acid fumes prompt closure of New York City street. City officials shut down a block of Washington Place near New York University (NYU) in New York, NY, Wednesday, April 27, after a sanitation worker was hospitalized for exposure to acidic material found in the back of the garbage truck that he was riding, fire officials said. After noticing fumes emanating from the trash, the workers on the truck phoned their supervisors, who then called emergency response, Department of Sanitation spokesperson Keith Mellis said. Environmental police units arrived on the scene and determined that the material was acidic, but were unable to identify it more specifically at the time. NYU public safety officers alerted occupants of NYU buildings on Washington Place that they would not be able to leave the buildings until the area was clear. Department of Sanitation workers wearing hazardous material protective suits hosed down the interior of the garbage truck to clean out the acidic substance, fire department captain Michael McLaughlin said. By 1:50 p.m., the area was cleared and the sanitation truck returned to its normal route.


6. **April 27, WTOC (GA)** — Chemical leak causes vapor cloud. A chemical leak at the Arboris plant in Savannah, GA, caused concern among nearby residents. The leak happened around 7:00 a.m. on Wednesday, April 27. According to the plant manager the cloud was produced by a chemical called Therminol, a heat transfer liquid. Though the cloud was contained in about an hour's time, there could still be some lingering health concerns. Therminol clouds can cause respiratory problems, so the plant made sure its employees and people who live and work nearby were safe. Representatives from the plant went door to door to let residents in the area know about the leak and tell them to look out for signs of contamination. Arboris representatives will be monitoring the situation over the next several days. During the crisis, a large portion of a nearby street was blocked off until crews could get the leak under control.


### Defense Industrial Base Sector

Nothing to report.

### Banking and Finance Sector
7. April 29, Kyodo News (Japan) — Japanese anti-phishing panel to set up site to warn consumers. A consortium of banks, credit card companies, online shopping operators, and Internet security service providers in Japan will set up a Website to offer information on phishing scams starting in mid-May, the Ministry of Economy, Trade and Industry (METI) said Thursday, April 28. At the site, consortium members will have access to real-time data on fraudsters who e-mail recipients and trick them into releasing credit card numbers and other personal information through bogus Websites, a METI official said. The body will gather information on the fraud in cooperation with overseas entities such as the Anti-Phishing Working Group in the United States, the world's largest private-sector group tackling the fraud, the official said.
Interim anti-phishing site: http://www.antiphishing.jp
Source: http://asia.news.yahoo.com/050428/kyodo/d89oalmg0.html

Identity theft is a misnomer which is hurting the fight against fraud, according to encryption expert Bruce Schneier. Instead of talking about identify theft it's better to talk about fraud due to impersonation, he claimed. The crime exists because identifying information about a person is easy to steal and valuable once it is stolen. Schneier said that rather than focusing on making identity harder to steal it makes more sense to make information harder to use for criminal purposes. "The industry is going the wrong way in the U.S. by worrying about keeping identity details secret. The focus should be on fraud. European countries, such as Holland [The Netherlands], are doing better than the U.S.," he said. Schneier made his comments during a press conference at the Infosecurity Europe trade show in London on Tuesday, April 26. Identity and access management, along with the fight against spyware, were key themes of this year's show.
Infosecurity Europe: http://www.infosec.co.uk/
Source: http://www.theregister.co.uk/2005/04/28/id_fraud/

9. April 28, Herald Sun (Australia) — Online mule fears Russian mafia. A Melbourne, Australia, man who is accused of being part of an international Internet scam fears the Russian mafia will kill him. Ryan Naumenko has been arrested and accused of stealing almost US$18,000 that was moved offshore through his bank account. He thought he was working for a legitimate company as a finance officer and did not know he was doing anything wrong. Now he fears the Russian mafia will come after him, accusing him of being a weak link in their multi-million-dollar scam. "There's apparently been this big scam operating since November last year," said Naumenko. Narre Warren of the Criminal Investigation Branch charged several people, including Naumenko, with dishonestly acquiring a financial advantage. They are accused of being money mules and using their own legitimate bank accounts to send stolen money offshore to Russian criminals in St. Petersburg and Latvia. "The company was World Transfers Inc. They had a Website, but that's gone now," Naumenko said. "They e-mailed a contract, which I signed. They wanted to do a background check on me and on my Australian Taxation Office records. It looked legit," Naumenko said. "The Russians admitted there were thousands of people involved," said Naumenko.

10.
April 28, WREG (TN) — First Tennessee Bank worried about phishing scam. The latest phishing scam has hit the Memphis, TN, area's largest bank. First Tennessee Bank says someone in South Korea developed a Website almost identical to its online banking site asking people to enter their user names and passwords. The bank hopes it has caught the problem soon enough to limit the numbers of victims to a few isolated customers. First Tennessee says it hopes to have the Website shut down by the end of the week. Source: [http://www.wreg.com/Global/story.asp?S=3271074](http://www.wreg.com/Global/story.asp?S=3271074)

Transportation and Border Security Sector

11. April 28, Associated Press — Illinois officials submit plan for third Chicago–area airport. Officials from Illinois gave federal aviation officials blueprints for a small commercial airport in the far south suburbs, the most formal step yet toward development of a third Chicago–area airport that has been debated for a decade. The plan calls for a single-runway, five-gate airport on 4,200 acres of farmland near Peotone, a small town 40 miles south of downtown Chicago. State officials say the airport later could grow to four parallel runways and 12 gates. Some federal and state officials have said a third airport is needed in the Chicago area to help alleviate congestion at O'Hare International Airport, which can snarl air traffic nationwide. However, several regulatory hurdles still must be cleared with the Federal Aviation Administration before construction near Peotone could begin — a process that would take years. Source: [http://www.usatoday.com/travel/flights/2005-04-28-chicago-airport_x.htm?csp=34](http://www.usatoday.com/travel/flights/2005-04-28-chicago-airport_x.htm?csp=34)

12. April 28, American News (SD) — Federal judge puts end to railroad strike. Less than two hours after a United Transportation Union (UTU) strike began Wednesday, April 27, it ended when a federal judge out of Minneapolis stepped in. The UTU was striking to protest a contract violation they allege was committed by Burlington Northern Santa Fe Railroad (BNSF). According to the union, an agreement with Burlington Northern signed in 1985 says engineers with train-service seniority can only use that seniority to gain promotions if they cannot hold an engineer's position. The UTU alleges BNSF violated the agreement this month by permitting engineers who hold an engineer position to remain in train service. UTU spokesperson Frank Wilner said about 8,000 union members nationwide started the work stoppage at 2 p.m. Wednesday. The work stoppage only affected freight operations and not any rail–passenger or commuter operations. Source: [http://www.aberdeennews.com/mld/aberdeennews/news/11511040.htm?csp=34](http://www.aberdeennews.com/mld/aberdeennews/news/11511040.htm?csp=34)

13. April 27, Keloland TV (SD) — Airport opts out of using government workers for security. Security at the Sioux Falls Regional Airport in South Dakota is about to go through some changes. After September 11, 2001, the federal government had the Transportation Security Administration (TSA) handle all security at the nation's airports. Last November, the government gave airports the option to opt out of the program and go back to having private companies handle the security, while working under TSA. Sioux Falls is one of seven cities that will make the switch. Mick Marnach, the Executive Director of the Sioux Falls Regional Airport, says switching over to a privately–run company is an opportunity to experiment with something new. Marnach says, "We know it'll be positive. We have TSA here now as federal employees today. Congress has asked airports to enlist private contractors to perform that
function so this is an opportunity." However, even with the change, safety will still be a top priority. Mark Moberly, the Executive Director of TSA says, "TSA will continue to have a presence in the airport and will oversee the screening operation." The conversion could take affect by the end of September.

Source: http://www.keloland.com/News/NewsDetail4514.cfm?ID=2239317

14. April 27, Hispanic Link News Service — **Scams use e−mail to offer green cards.** The U.S. Diversity Immigrant Visa Lottery program, which grants permanent residency visas to 50,000 foreign applicants annually, has become a playground for scam artists according to those who monitor the program. As many as 10 million persons apply annually, with only one out of every 200 selected. The scams promise permanent residency visas in exchange for fees of up to $700. They include e−mails titled, "TRULY YOU ARE THE WINNER!" The solicitation tells the "winner" to send his or her contact and money transfer information to a Yahoo! and Guatemalan e−mail account. It also asks for a passport−size photo. It uses a similar — yet false — U.S. Department of State address and phantom phone and fax numbers. Legitimate diversity immigrant winners are notified by the Department of State's Kentucky Consular Center, says Angela Aggeler, spokesperson for the department's Bureau of Consular Affairs. "These green card scams have been occurring since the beginning of the visa lottery program," Aggeler says. "It started as a mail scam and has evolved as a virtual scam. They take away people's dreams and hopes of achieving residency in our country."

Source: http://www.knoxstudio.com/shns/story.cfm?pk=LATINO−CON−04−27−05&cat=AN

**Postal and Shipping Sector**

Nothing to report.

**Agriculture Sector**

15. April 27, Animal and Plant Health Inspection Service — **USDA announces first soybean rust find of 2005.** The U.S. Department of Agriculture (USDA) received notification Wednesday, April 27, from the state of Georgia confirming the presence of Phakopsora pachyrhizi, or soybean rust, on soybean leaf samples taken in Seminole county, GA. Asiatic soybean rust, caused by the fungal pathogen Phakopsora pachyrhizi, was positively identified by diagnosticians at the University of Georgia’s Plant Disease Clinic located in Tifton, GA. This is the first soybean rust find on soybean plants in the 2005 growing season. USDA is updating the soybean rust tracking feature on its Web site to keep soybean growers informed of where the disease was found, and given prevailing weather patterns, where it will most likely appear next.

Soybean Rust Website: [http://www.usda.gov/soybeanrust](http://www.usda.gov/soybeanrust)


16. April 26, Associated Press — **States prepare disaster plans for animals.** No matter what the emergency, animal advocates want to make sure pet and livestock owners are prepared to care for their animals when disaster strikes. Since more than three million animals were killed in
North Carolina in 1999 after Hurricane Floyd, many states have been thinking about emergency preparedness for animals. In Pennsylvania, several counties now are forming volunteer networks to make sure pets, livestock, and even wildlife are protected and cared for in emergencies. Pennsylvania's retired director of epidemiology has been with the private, nonprofit group since early this year, working with individual counties to identify resources that would be useful in emergencies — everything from special haulers to move livestock to experts in rare and exotic animals. A few states have been including animals in their emergency planning for years. But the effort has accelerated, especially since North Carolina created its own State Animal Response Team in the wake of Hurricane Floyd. In Georgia, the humane society went around the state teaching communities how to shelter animals during disaster. Arizona response teams are educating emergency responders and ranchers about recognizing contagious diseases and quarantining livestock.


### Food Sector

**17. April 28, Agricultural Research Service — Food coating is an effective preservative.** An invisible, vitamin–and–mineral based coating that Agricultural Research Service (ARS) scientists and their corporate colleagues have developed preserves refrigerated apple slices for up to 28 days. The dip–applied coating was patented in 1999 after exhaustive tests with sliced apples and pears. Unlike lemon juice — the traditional, home–kitchen tactic to thwart browning — the apple dip doesn't change the color, taste or texture of the fruit, according to ARS research chemist Dominic W.S. Wong. The sulfite–free coating consists of certain forms of calcium, an essential mineral, and ascorbate (vitamin C). The idea of choosing either or both of these natural compounds to retard browning isn't new. But extending shelf–life by using the specific forms prescribed by the scientists, at any of the ratios they recommended, is unique.


### Water Sector

**18. April 27, United Press International — Officials from western states fail to agree on water issues.** The federal government is stepping in after 40 water officials from Arizona, California, Colorado, New Mexico, Nevada, Utah, and Wyoming met in Las Vegas on Tuesday, April 26, but failed to agree on a drought management plan for the Colorado River. Interior Secretary Gale Norton will have to decide by the end of the week whether to alter releases from Lake Powell. The federal plan may create new legal precedents in water law and affect millions in recreation dollars and electric power sales from Glen Canyon Dam at Lake Powell as well as Lake Mead's Hoover Dam.

Source: [http://washingtontimes.com/upi−breaking/20050427−101542−6073 r.htm](http://washingtontimes.com/upi−breaking/20050427−101542−6073 r.htm)
19. April 28, New York Times — Flu vaccine supply may be tight, but not severe, officials say. The Chiron Corporation said Wednesday, April 27, that it anticipates making only about half as many doses of flu vaccine this year as it had intended to provide last year, before its factory was shut down because of bacterial contamination. Still, authorities said, the expected production from Chiron should be enough to stave off a severe shortage of the vaccine this winter, though it is possible supply could still be somewhat tight. "If they can come up with that amount that will bring us closer to where we want to be," Anthony S. Fauci, director of the National Institute of Allergy and Infectious Diseases, said. Tom Skinner, a spokesman for the U.S. Centers for Disease Control and Prevention, said the agency is planning for many contingencies. Sanofi Pasteur has said it can supply up to 60 million doses this year. GlaxoSmithKline is applying to enter the American market this year with about seven million to 10 million doses, less than the 10 million to 15 million the company had previously predicted.


20. April 28, Reuters — Scientists urge more attention to Chagas disease. A flare-up of Chagas disease in a wealthy southern Brazil state last month has drawn public attention to an illness that is generally ignored because it usually strikes the poor. "This rather atypical case in Santa Catarina state aroused some attention, but otherwise it is a largely forgotten disease even though it affects millions," said Jacemir Mallet, a Chagas researcher with Brazil's federal Fiocruz epidemiology center. The disease, caused by the Trypanosoma cruzi parasite bacteria and transmitted mainly by insects known as kissing bugs, is spread across many rural areas in Latin America. Santa Catarina screened 50,000 people for Chagas after three people died and 22 were diagnosed with the disease. But such strong, all-out actions are rare in the poorer areas, or across the border in Bolivia, where Chagas accounts for 13 percent of all deaths. The World Health Organization estimates Chagas affects up to 18 million people in Latin America. The parasite eventually kills up to a third of those it infects. At the intermediate phase that can last about 20 years, no symptoms occur, which makes the disease even harder to detect. Many Latin Americans immigrate to the U.S., and Chagas victims are among them, which means risk of contagion via blood transfusions if blood is not screened for the parasite.


21. April 28, Agence France Presse — Angola's Marburg virus claims 253 lives. Angola's outbreak of the Marburg virus has so far claimed 253 lives, a joint statement by the nation's health ministry and the World Health Organization (WHO) said. A total of 273 cases have been recorded, of which 262 were limited to the northern province of Uige, the epicenter of the outbreak. The number of deaths in Uige totalled 242, the statement said, adding that 526 people were still under surveillance in this province. "The epidemic is under control because the majority of the cases have been recorded in Uige. It is waning," Deputy Health Minister Jose Van-Dunem said recently. "If people observe all the precautions outlined by the health ministry and the WHO, the outbreak will die out," Mario Felisardo Lukoki, a university academic in Uige said.

Source: [http://news.yahoo.com/s/afp/20050428/hl_afp/angolahealthvirus_050428170741](http://news.yahoo.com/s/afp/20050428/hl_afp/angolahealthvirus_050428170741)
22. **April 28, Live Science — Scientists make bacteria behave like computers.** Bacteria have been programmed to behave like computers, assembling themselves into complex shapes based on instructions inserted into their genes. The research could lead to smart biological devices that could detect hazardous substances or bioterrorism chemicals, scientists say. Eventually, the process might be used to direct the construction of useful devices or the growth of new tissue. Many lines of research hold similar promise for controlling biology to build useful things. Predictions do not always come true. What's new about this latest effort is that the bacteria are made to communicate, so that millions or even billions of them gather in a predictable manner. Researchers, led by Ron Weiss, an assistant professor of electrical engineering and molecular biology at Princeton University, engineered a special segment of DNA. The segment is called a plasmid. "You have a segment of DNA that dictates when proteins should be made and under what conditions," Weiss told LiveScience. The plasmid is inserted into a cell, and "the cell then executes the set of instructions." While most real-world applications of the technique are likely many years away, Weiss said it might be used in three to five years to make devices that could detect bioterrorism chemicals.


23. **April 28, Agence France Presse — Vietnam expert warns bird flu may break out again.** Another full-blown outbreak of bird flu is likely this year in Vietnam, where 36 people have died from the disease since late 2003, a health expert warned in state media. The deadly H5N1 virus could be dormant and resurface as the weather warmed, Central Institute of Hygiene and Epidemiology deputy director Pham Ngoc Dinh said. A Cambodian woman who died in a hospital in Vietnam last week was found to have had bird flu but the last Vietnamese death was reported more than a month ago. The virus "is still in feces, ash, and other waste, not to mention the poultry carrying the disease," Dinh said. "We predict that by the end of the year, the epidemic might break out again if we do not have positive solutions such as vaccines for poultry, as well as disinfecting the environment when the weather is warmer," he said. It might take one or two more years to eradicate the disease, Dinh said, adding, "if we cannot extinguish the epidemic fully, the virus might change its genetic structure and cause a bigger epidemic."

Source: [http://news.yahoo.com/s/afp/20050428/hl_afp/healthfluvietnam_050428081930;_ylt=AvCRXr3zLpJgKOqmzsonm7OJOrgF;_ylu=X3oDMTBjMW04NW9mBHNlYwMlJVRPUCUI](http://news.yahoo.com/s/afp/20050428/hl_afp/healthfluvietnam_050428081930;_ylt=AvCRXr3zLpJgKOqmzsonm7OJOrgF;_ylu=X3oDMTBjMW04NW9mBHNlYwMlJVRPUCUI)

24. **April 27, USA TODAY — Radar alert sends President Bush into White House bunker.** A blip on a radar screen that was probably caused by a cloud or a flock of birds prompted security agencies Wednesday, April 27, to evacuate President Bush and Vice President Cheney from the White House. The alert was triggered at 10:35 a.m. when government radar screens showed a dot — mistaken for an airplane — about 30 miles south of Washington, D.C. and moving slowly toward the city, said Federal Aviation spokesperson Laura Brown. Brown said the dot disappeared after about 10 minutes. She said it was not an aircraft but probably a cloud or several birds, which frequently show up on radar. Security helicopters on patrol around the capital quickly determined that an airplane hadn't flown into restricted airspace, Homeland Security Department spokesperson Brian Roehrkasse said. Armed Secret Service officers
surrounded the White House compound as Bush was taken from the Oval Office to a bunker underneath the building. White House spokesman Scott McClellan said Bush was in the Presidential Emergency Operations Center for only "a very short time." Cheney was taken to a secure location that was not disclosed.


**25. April 27, U.S. Immigration and Customs Enforcement — Immigration and Customs Enforcement agents arrest 66 illegal aliens in Orlando.** Special agents from U.S. Immigration and Customs Enforcement (ICE) arrested 66 illegal aliens working at a federal construction site in Orlando, Wednesday, April 27, after an ICE investigation that began with a lead provided by Congressman John Mica's office. The illegal workers were employed by contractors and sub-contractors and were tasked with building the future home of the Middle District's federal courthouse. The courthouse will be the central location where the government will be presenting and litigating criminal and civil cases. The new building will house federal judges, the U.S. Marshals Service, and administrative staff. The ICE investigation revealed that the illegal workers utilized fraudulent Social Security numbers and other counterfeit documents to obtain employment by various sub-contractors working for Hensel Phelps Construction Company. Those arrested are from the following countries: Mexico, Guatemala, and Nicaragua.


**Emergency Services Sector**

**26. April 28, News Journal (DE) — Dover to test emergency preparedness.** There will be an abundance of emergency vehicles and workers at Delaware's Dover International Speedway on Saturday, April 30. The track, in coordination with local, state, and federal authorities, will be conducting a full-scale, simulated exercise to test emergency preparedness. The emergency exercise, which will begin at 9 a.m. and end at about 1 p.m., is anticipated to be one of the largest held in Delaware. It is expected to include about 1,500 simulated evacuees. The emergency exercise will provide a realistic opportunity to practice emergency plans that could be necessary in the event of an incident on a NASCAR race weekend.


**27. April 28, Sacramento Union (CA) — High-tech first responder program implemented in schools.** The San Juan Unified School District is the first in California to implement a new high-tech first responder program in its schools. Two years ago when a 17-year old student at a Spokane, WA, high school barricaded himself in a classroom, and made threats. “Everyone knew what their specific goals were… whether it was to evacuate the students, where to set up first and, if necessary, and how to black off the streets,” said Don Myers of the San Juan Unified Schools. That crisis ended in 12 minutes. The school had a high-tech system in place to show first responders the layout of the school, what flammable chemicals were on campus, and tactical ways in and out. San Juan Unified, through a $929,000 dollar grant, is the first California school district to implement the system that’s put on a CD or thumbnail drive. All schools in Washington state now have the Rapid Responder software. California educators and emergency personnel may be watching to see how successful it is at San Juan Unified.

Information Technology and Telecommunications Sector

28. April 28, vnunet — Wireless leaders form alliance to address security. BT, Cisco and Intel announced a formal alliance at InfoSec Europe to promote better security for users of wireless networks. The trio are concerned that fears about security will harm the rollout of wide-scale wireless networks, and have produced advice sheets for businesses, homes and public Wi-Fi access points. BT, Cisco and Intel also agreed to standardize on the Wireless Encryption Protocol, and to implement stronger encryption and identity systems as soon as they are finalized.

29. April 27, FrSIRT — NetTerm NetFtpd remote user authentication buffer overflow. A buffer overflow vulnerability was identified in NetFtpd, which could be exploited by remote attackers to execute arbitrary commands. The flaw resides in the authentication procedure and occurs when handling a specially crafted USER command, which could be exploited by a remote attacker to execute arbitrary code and compromise a vulnerable system. Upgrade to NetTerm version 5.1.1.1 or remove the NetFtpd application.

30. April 27, Secunia — GrayCMS "path_prefix" file inclusion vulnerability. A vulnerability in GrayCMS, which can be exploited by malicious people to compromise a vulnerable system. Input passed to the "path_prefix" parameter in "code/error.php" isn't properly verified, before it is used to include files. There is no solution at this time.
Source: http://secunia.com/advisories/15133/

31. April 26, SecuriTeam — Citrix Neighborhood Agent buffer overflow and arbitrary shortcut creation. Remote exploitation of a design error in Citrix Program Neighborhood Agent allows attackers to execute arbitrary code under the privileges of the client user and to create arbitrary shortcuts under the privileges of the client user. Exploitation requires that an attacker establish a malicious server and cause or convince the target user to connect to it via the Program Neighborhood Agent. This can be accomplished by social engineering or automatically when combined with a DNS or ARP spoofing attack.
Source: http://www.securiteam.com/windowsntfocus/5HP0R20FFE.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: HP has acknowledged multiple vulnerabilities in Mozilla for HP−UX, which can be exploited by malicious people to cause a DoS (Denial of Service), gain knowledge of potentially sensitive information, bypass certain security restrictions, and compromise a user's system.

### Current Port Attacks

<table>
<thead>
<tr>
<th>Top 10 Target Ports</th>
<th>445 (microsoft−ds), 20525 (----), 135 (epmap), 1026 (----), 41170 (----), 80 (www), 1027 (icq), 2234 (directplay), 53 (domain), 139 (netbios−ssn)</th>
</tr>
</thead>
</table>

Source: [http://isc.incidents.org/top10.html](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](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/](https://www.it−isac.org/).

[Return to top]

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

Nothing to report.

[Return to top]

## General Sector

32. **April 27, Washington Square News (NY) — Chertoff praises private sector.** Michael Chertoff, the Secretary of the Department of Homeland Security, outlined his plan to incorporate the private sector in the fight against terrorism, and promised benefits to business leaders committed to improving the country's security, in a speech at New York University on Tuesday, April 26. The private sector, he said, is part of the foundation of the war against terror, and the purpose of Homeland Security is to put into effect reasonable measures that balance protection with the American way of life. "Homeland security does not settle only on federal action," Chertoff said. "The department's full value is in the vast network of contacts and partners," which, he said, includes academia, first responders and the private sector. The federal government should not be the only ones to foot the bill either, Chertoff said. In exchange for their support in securing the country, businesses who invest in security could receive government subsidies which would make their supply chain more efficient, lowering their overall costs, he said. Businesses would help implement technology to identify danger, and in return they would also experience reduced risk when transporting cargo across borders by using expedited traffic lanes.

Secretary’s speech: [http://www.dhs.gov/dhspublic/interapp/speech/speech_0249.xml](http://www.dhs.gov/dhspublic/interapp/speech/speech_0249.xml)


[Return to top]
DHS/IAIP Products & Contact Information

The Department of Homeland Security's Information Analysis and Infrastructure Protection (IAIP) serves as a national critical infrastructure threat assessment, warning, vulnerability entity. The IAIP provides a range of bulletins and advisories of interest to information system security and professionals and those involved in protecting public and private infrastructures:


**Homeland Security Advisories and Information Bulletins** – DHS/IAIP produces two levels of infrastructure warnings. Collectively, these threat warning products will be based on material that is significant, credible, timely, and that addresses cyber and/or infrastructure dimensions with possibly significant impact. Homeland Security Advisories and Information Bulletins are available on the Department of Homeland Security Website: [http://www.dhs.gov/dhspublic/display?theme=70](http://www.dhs.gov/dhspublic/display?theme=70)

**DHS/IAIP Daily Open Source Infrastructure Report Contact Information**

Content and Suggestions: Send mail to dhsdailyadmin@mail.dhs.osis.gov or contact the DHS/IAIP Daily Report Team at (703) 883–3644.

Subscription and Distribution Information: Send mail to dhsdailyadmin@mail.dhs.osis.gov or contact the DHS/IAIP Daily Report Team at (703) 883–3644 for more information.

**Contact DHS/IAIP**

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at 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 or visit their Web page at [www.us–cert.gov](http://www.us–cert.gov).

**DHS/IAIP Disclaimer**

The DHS/IAIP 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.