

**Department of Homeland Security
Information Analysis and Infrastructure
Protection
Daily Open Source Infrastructure Report
for 21 July 2003**

Current Nationwide
Threat Level is



[For info click here](#)

www.whitehouse.gov/homeland

Daily Overview

- The Associated Press reports federal agents said Friday they are investigating the theft of 1,100 pounds of an explosive chemical from construction companies in Colorado and California in the past week. (See item [4](#))
- The Associated Press reports authorities said they have broken up an identity theft ring in which about 40 people stole more than \$2 million from bank accounts of Orange County California, residents. (See item [5](#))
- Water Technology Online reports that the Association of State Drinking Water Administrators (ASDWA) has issued a report which finds that inadequate resources threaten the ability of state drinking water programs to protect public health. (See item [11](#))
- The Department of Homeland Security, FedCIRC has issued an update to "DHS/FedCIRC Advisory FA-2003-15 Cisco IOS Interface Blocked by IPv4 Packet." (See item [21](#))
- Internet Security Systems has elevated its Internet threat level to AlertCon 3: Focused Attacks, based on specific vulnerabilities and weaknesses which are the target of Internet attacks and require immediate defensive action. (See Internet Alert Dashboard).
- Security Focus has raised its threat level to Level 3 – High: Known Threat, which they define as applying when an isolated threat to the computing infrastructure is currently underway. (See Internet Alert Dashboard.)

DHS/IAIP Update *Fast Jump*

Production Industries: [Energy](#); [Chemical](#); [Defense Industrial Base](#)

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

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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://esisac.com>]

1. *July 18, Platts Global Energy News* — **OPEC unlikely to change crude ceiling at July 31 meeting. OPEC is unlikely to change its crude production ceiling, which currently stands at 25.4–mil b/d, at its July 31 conference in Vienna, barring unforeseen events, a senior delegate from an OPEC member country said Friday.** "Given the current state of the market and in the absence of any extraordinary events, we do not see any change in the production ceiling at the next meeting on Jul 31," the delegate, who requested anonymity, said. OPEC is expected to have to adjust output levels to make room for founder member Iraq when it eventually resumes large scale exports. **But looting and sabotage—including on the pipeline linking Iraq's northern fields with Turkish Mediterranean port Ceyhan—have kept production at a fraction of the 2.5–mil b/d Baghdad was pumping before the war.** The senior delegate said OPEC had already made clear its position on Iraq. "Iraq will participate officially in meetings once an officially recognized government is in place," he said. "In the short term, Iraq is not expected to attend meetings," he added.
Source: <http://www.platts.com/stories/oil1.html>
2. *July 16, San Jose Mercury News* — **California power grid operators plead for conservation measures in heat wave. Forecasting hotter weather later this week, state power grid operators are asking Californians to conserve energy by turning off unneeded lights and appliances. Temperatures are expected to climb past 100 degrees in many inland parts of the state starting Thursday.** And tropical storm Claudette is expected to drive up humidity levels in California, weather forecasters said, prompting many residents and business to crank up the air conditioning for relief. **Meanwhile, demand for electricity this week has already been higher than grid operators anticipated, said Gregg Fishman, spokesman for the California Independent System Operator, which manages the state power grid.** "The load yesterday was pretty close to the all–time peak demand, and it wasn't really that hot," said Fishman, referring to Monday, when energy demand peaked at 42,360 megawatts. "The potential is there to see a fairly high load." Fishman said the ISO did not anticipate issuing any power alerts, but added that "Conservation is still an important part of the puzzle."
Source: http://www.energycentral.com/sections/news/nw_article.cfm?id=3998960
3. *July 16, Providence Journal* — **Long Island Sound conflict. Long Island Sound has become a watery battleground between Connecticut and New York: At issue are new gas, electric and communications lines that tie the two states, but that many in Connecticut complain are one–way streets to serve the needs of New Yorkers.** Connecticut officials have responded to public resentment with stalling tactics. **The most controversial is an electric cable that has already been installed but that Connecticut will not let be used.** Cross–Sound Cable Company had put down the line, which runs from New Haven to Shoreham, NY. **It could not bury it deep enough in seven places to meet the requirements of Connecticut environmental permits.** A rocky ledge and tree stump were among the obstacles, according to the company. The weather, as well as tempers, are getting hot on both sides of the Sound. Last July, the Long Island Power Authority operated one day at an unprecedented 97 percent of capacity, and there were other close calls. **The authority's chairman, Richard Kessel, says that connecting Long Island to the New England grid is essential, not only because of high demand for electricity, but as a backup in the event of terrorism.**

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Chemical Sector

4. *July 18, Associated Press* — ATF agents search for stolen explosives. Federal agents said Friday they are investigating the theft of 1,100 pounds of an explosive chemical from construction companies in Colorado and California in the past week. Both thefts involve ammonium nitrate, a key ingredient in the bomb that destroyed the Oklahoma City federal building in 1995. In the first heist, the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) issued a nationwide alert Monday, July 14, after eight 50-pound bags of an ammonium nitrate-based explosive vanished from the Pike View Quarry near Colorado Springs. Then 700 pounds of an ammonium nitrate product were stolen this week from a similar business in San Diego County, CA, ATF agent Rich Marianos said Friday. **The California theft from Tom C. Dyke Drilling and Blasting in Alpine, about 30 miles east of San Diego, happened Sunday or Monday, San Diego County sheriff's officials said.** Ammonium nitrate is used as fertilizer, but can become a powerful explosive when mixed with fuel oil. The government estimated about 4,800 pounds of ammonium nitrate fertilizer was used to make the bomb that killed 168 people in Oklahoma City. **Authorities had said the material stolen in Colorado was already mixed with fuel oil and had a strong diesel fuel odor.**

Source: <http://www.washingtonpost.com/wp-dyn/articles/A11384-2003Jul 18.html>

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Defense Industrial Base Sector

Nothing to report.

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Banking and Finance Sector

5. *July 18, Associated Press* — Authorities break up alleged Orange County identity theft ring. Authorities said they have broken up an identity theft ring in which about 40 people stole more than \$2 million from bank accounts of Orange County residents. A former gang member led the Little Saigon-based ring in which members assumed identities of victims and withdrew cash from out-of-state banks or bought electronics and jewelry after applying for instant credit, police said. **Alleged ringleader Thuong Mong Nguyen, 31, was arrested Wednesday and agreed to be extradited to Virginia on federal charges of bank fraud and identity theft. He had been caught on surveillance tape withdrawing money from a bank in that state, authorities said.** Authorities said Nguyen and four others had recruited and directed ring members from Westminster for 11/2 years. After a six-month investigation, 23 people including Nguyen's wife Mai Le were arrested in recent weeks. All were Los Angeles or Orange County residents ranging in age from 19 to 53. Arrests were made in Oregon, Washington, Idaho and Georgia.

Source: <http://www.sfgate.com/cgi-bin/article.cgi?f=/news/archive/20>

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Transportation Sector

6. *July 19, Associated Press* — **65 hurt in subway fire. Dozens of people were treated for smoke inhalation early Saturday after a fire broke out beneath a subway train in Brooklyn, authorities said. The F train was at the York Street station when the blaze began at about 3:15 a.m.,** according to Charles Seaton, a spokesman for New York City Transit. Seaton said a police officer on duty at the station noticed a fire burning under the rear car of the eight-car train when it was stopped at the York Street platform. Police said that 127 people were evacuated, and that **the cause of the blaze was not suspicious. Seaton said the cause was unknown, but "appeared to be a mechanical problem."** Ed Gonzales, 40, who lives close to the station, said he saw people with soot on their arms and legs choking and coughing as they came out of an emergency hatch in the ground. "They were scrambling to get out," said Gonzales. "Everybody was running to get air." Sixty-five people were taken to local hospitals, all for smoke inhalation, according to Robert Calise, a Fire Department spokesman. Two people were admitted to the hospital, including the train's motorman, police said. **Firefighters had extinguished all visible fire by about 4 a.m. and the scene was placed under control about an hour later. The cause of the blaze was under investigation.**

Source: http://www.nynewsday.com/news/local/transportation/ny-bc-ny-subwayfire0719jul19.0.5075215.story?coll=nyc-topheadlines-s_pan

7. *July 18, Associated Press* — **Flight attendant accused of starting fire on plane. A ComAir flight attendant was arrested Thursday on charges he started an airplane lavatory fire that forced an emergency landing May 8. A federal grand jury indicted Turhan Jamar Lamons on a charge of attempting to set fire to ComAir Airlines Flight 5491 from Atlanta to Huntsville, Alabama.** The 50-passenger plane landed at the Rome airport after someone reported smoke coming from the lavatory. No one was injured. Investigators found partly burned newspaper in the restroom. Officials did not say what led them to suspect Lamons. Lamons' lawyer, Robert Mack, said he was unaware of the indictment but knew his client was under investigation. **The 23-year-old attendant also is charged with making a bomb threat against an AirTran Airways flight one week after September 11, 2001. The threat resulted in the plane being evacuated and searched.** Lamons, who worked for AirTran at the time, has pleaded innocent, Mack said. Police said Lamons made the call because his request for a day off had been turned down.

Source: <http://www.cnn.com/2003/TRAVEL/07/18/plane.fire.ap/index.htm>

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Postal and Shipping Sector

Nothing to report.

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Agriculture Sector

8. *July 18, Houston 24* — **Genetically modified bananas. Genetic research scientist James Pierce says a fungus has been attacking banana crops.** "The fungus itself seems to attack the leaves. And the plants aren't able to produce bananas very effectively," says Pierce. The fungus, called the black sigatoka, is difficult and expensive to control. **Fungicides are becoming ineffective.** And, the technique in which the common cavendish banana has been developed makes it especially vulnerable to disease. "It's been really grown clonally such that all the plants are really identical to that original strain that was developed," says Pierce. **Many scientists say the only hope for the peelable fruit is genetic engineering. "That would be to breed bananas that are resistant, that are naturally resistant to this type of fungus," says Pierce.** It means implanting the banana with disease-resistant DNA from a totally different plant. This is not just a problem for banana lovers in the United States. It's much more serious concern in third-world countries, where people depend on the banana for nutrition and its abundance.
Source: <http://www.news24houston.com/content/headlines/?ArID=10969&S ecID=2>
9. *July 16, Federal Computer Week* — **House cuts USDA funding. The House passed a bill that would reduce funding for the U.S. Agriculture Department's (USDA) Common Computing Environment (CCE) by nearly \$77 million from the amount the Bush administration requested.** The CCE modernization initiative would consolidate the field offices of the USDA's service center agencies by providing a common set of computers and applications so farmers can get assistance at a centralized location. In a White House statement of Bush administration policy issued July 14, the administration urged the House to allocate more funding for the CCE, as well as several other information technology initiatives. **Reduced funding for the CCE "will slow USDA's progress on implementing a geographical information system that would improve USDA's ability to effectively administer commodity and conservation programs and to track natural disasters, animal and plant disease outbreaks, and bioterrorism events," the statement said.**
Source: <http://www.fcw.com/fcw/articles/2003/0714/web-cce-07-16-03.a.sp>

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Food Sector

10. *July 17, Western Producer* — **Canada presses U.S. on BSE changes. The Canadian government is poised to ban use of potentially dangerous nervous system material from the Canadian food chain, but has delayed the announcement while trying to convince the United States to join the ban.** On July 10, after a federal-provincial agriculture ministers' meeting, a communiqué said ministers "endorsed the need to implement new measures to completely remove specified risk materials (SRM) from food." SRMs include spinal cord, brain, eyes, and some nerves that are considered potential carriers of bovine spongiform encephalopathy (BSE). Their removal was recommended by an international team of experts that reviewed Canada's response to the case of one BSE incident in Alberta. "We all agreed on the need to move very quickly on new measures to completely remove SRMs from food," federal minister Lyle Vanclief told a news conference at the end of the meeting. **Government sources say an announcement was planned for July 11 and again for July 14 but was**

delayed because the U.S. balked at moving that far that fast. Any move by Canada to impose a ban could jeopardize half a billion dollars worth of American exports to Canada annually. Since May 20, the border south has been closed to Canada's exports, valued at \$4 billion annually.

Source: <http://www.producer.com/articles/20030717/news/20030717news0 1.html>

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Water Sector

11. *July 18, Water Tech Online* — **Water report reveals funding gap. Inadequate resources threaten the ability of state drinking water programs to protect public health, according to a report released this week by the Association of State Drinking Water Administrators (ASDWA). Based on a 50–state survey, the report revealed a gap in 2002 of approximately \$229 million between funds expended and the estimated \$535 million actually needed to administer drinking water programs. The funding shortfall is projected to grow to approximately \$369 million by 2006 versus a projected need of \$664 million, according to the report.** Human resource needs also experienced a 29 percent shortfall in 2002 with the expectation that this gap will grow to 36 percent by 2006, the report said. The ASDWA report cites several barriers, ranging from inadequate staffing and administrative accessibility to rule implementation and data management issues, that make it difficult for water systems to fully implement the Safe Drinking Water Act. Nationwide, state drinking water programs oversee approximately 166,000 public water systems, serving 275 million people.

Source: http://www.watertechonline.com/news.asp?mode=4&N_ID=41784

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Public Health Sector

12. *July 18, Guardian* — **Alarm at UK's vaccine shortage.** Plans for an emergency vaccine production center at Porton Down in Wiltshire, England already rejected once by the government, are to be reconsidered following stinging criticism of Britain's preparedness for infectious epidemics. **A House of Lords committee report Thursday demanded urgent action to tackle the threat from age–old diseases such as flu and new threats such as West Nile virus and Severe Acute Respiratory Syndrome (SARS), and warned that the government could not rely on buying supplies from abroad.** Although England had not experienced major infectious epidemics in recent years, it said, "this owes as much to good fortune as good management". Pat Troop, chief executive of the health protection agency, which is responsible for coordinating responses to infectious diseases, confirmed yesterday that it would submit a "new business case" for a rapid vaccine production plant. **Shortages of smallpox vaccine in Britain were exposed after the September 11 attacks, and the final contract for new supplies has still to be announced. The anti–TB vaccine has also been in short supply. But the committee made it clear that the problem was far wider. A global flu pandemic could put vaccine supplies under severe strain.**

Source: <http://politics.guardian.co.uk/publicservices/story/0,11032,1000408,00.html>

13. *July 18, Reuters* — **EU slims down plans for disease control agency. A proposed European Union (EU) agency to tackle disease outbreaks and bioterror attacks will be a much slimmed-down version of the U.S. body on which it is modelled, a European Commission document showed on Friday.** European Health Commissioner David Byrne wanted the 15-nation EU to have an agency like the U.S. Centers for Disease Control and Prevention (CDC) to beef up Europe's defences against health threats. But the proposal had to be scaled down because of a lack of money in the budget, a Commission said. "It's more like a coordination center of all the national centers in the EU," the official said. **Unlike the U.S. government's 8,500-strong CDC, the European agency would have a staff of fewer than 100, who would coordinate Europe's response to outbreaks of infectious diseases.** Under the Commission's plan, the agency's duties would include EU-wide surveillance for disease outbreaks, ensuring scientists were on hand to deal with threats around the clock. It would also aim to improve the EU's preparedness for health emergencies, including bioterrorism attacks. Source: <http://www.alertnet.org/thenews/newsdesk/L18664532.htm>
14. *July 17, Reuters* — **U.S. agency cuts SARS case count by half.** Health officials on Thursday said a change in the definition of Severe Acute Respiratory Syndrome (SARS) has reduced the number of U.S. cases of the illness by half. **The U.S. Centers for Disease Control and Prevention changed its case definition of SARS to exclude people whose lab tests turned up negative for the virus after 21 days of the onset of symptoms. It said the number of suspect or probable SARS cases in the United States now totals 211, down from 418 on July 15.** The agency added that reports of suspect or probable SARS cases were expected to end by July 31. Source: <http://reuters.com/newsArticle.jhtml?type=healthNews&storyID=3112102>
15. *July 16, Associated Press* — **Experts question bioterror detection gear. At undisclosed locations in at least 31 cities, the U.S. government has deployed devices that scour the air for deadly agents like anthrax and smallpox with hopes of sniffing out bioterrorism.** But the effort has been viewed with skepticism. Some security experts said the system is unlikely to catch a bioterrorism attack in time to save many lives. And they said it is powerless to spot an attack in an enclosed area, like an airport terminal or subway line, and unable to detect attacks unless they are big enough to scatter over several blocks. **In participating cities, filters within the machines are removed daily and immediately analyzed for spores and chemicals that could have been dumped from a plane or building and left to drift in the air. If an attack was close enough to a sensor, authorities could know about it within 12 hours, according to Bob Bostock, homeland security chief for the Environmental Protection Agency.** That is much faster than it would take people exposed to anthrax to develop symptoms, he said. The system, though, has plenty of critics. **Calvin Chue, a researcher at the Center for Civilian Biodefense Strategies at Johns Hopkins University, said the cost of testing and replacing the filters daily will be high and the probability of spotting a contaminant low.** Source: <http://www.ohio.com/mld/ohio/news/6319158.htm>

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Government Sector

16. *July 18, Boston Globe* — **Control sought on security funding.** Governor Mitt Romney on Thursday urged Congress to give states more control over federal funds for homeland security and allocate the money based on the risk of terrorism that an area faces. **Romney, testifying before the House Select Committee on Homeland Security on behalf of the National Governors Association, said that states should not get money based on population or the political clout of their representatives.** "As we send money to the states and communities, it needs to be sent according to risk, not just on a per capita basis," Romney said. Representative Christopher Cox, a California Republican who is the committee chairman, said that he agrees and plans to draft legislation to revise the current formula, which distributes 40 percent of the funding to the states and the rest by a 12-step application process that many lawmakers consider too slow. The formula gives Wyoming \$32.25 per person, but only \$4.60 per person to New York state.

Source: http://www.globe.com/dailyglobe2/199/metro/Control_sought_on_security_funding+.shtml

17. *July 17, Fedral Bureau of Investigation* — **FBI Director Mueller announces new executive appointments.** FBI Director Robert S. Mueller, III announced appointments for top executive positions at FBI Headquarters and the New York FBI office. **Pasquale J. D'Amuro, Assistant Director in Charge, New York Division.** D'Amuro was sworn in as a Special Agent of the FBI in 1979. D'Amuro also oversaw the investigation of some of this country's most well-known terrorist cases, including the 1993 World Trade Center bombing, the embassy bombings in Eastern Africa, and the attack on the USS Cole. **Larry A. Mefford, Executive Assistant Director, Counterterrorism and Counterintelligence.** Mefford joined the FBI in 1979. He brings strong credentials to the position. Mefford has 30 years managing and investigating counterterrorism, criminal, and crisis management matters. **John S. Pistole, Acting Assistant Director, Counterterrorism Division.** Pistole has been appointed to step into Mefford's position, acting as Assistant Director for the Counterterrorism Division with its myriad responsibilities of overseeing, directing, and coordinating all FBI efforts to combat and prevent acts of terrorism aimed against U.S. interests worldwide.

Source: <http://www.fbi.gov/pressrel/pressrel03/mueller071703.htm>

18. *July 17, Knight Ridder* — **Security along U.S.–Canada border has Washington's attention.** **There's widespread agreement that the northern border will never be sealed completely. The intimidating geography – remote stretches of woods, prairie and mountains interspersed with congested urban centers and enormous lakes – makes that all but impossible. So do the intertwined cultures and economies of the communities strung along the northern border.** Still, the 5,000-mile border with Canada – the longest nonmilitarized boundary in the world – today is getting the attention Washington long lavished on the southern border with Mexico. The key reason is that terrorist groups, including al Qaeda, are known to operate in Canada, fueling fears that America's friendliest neighbor could be a staging ground for attacks. "This is not the kind of place you can build a wall. The community would not stand for it," said Joseph Giuliano, assistant Border Patrol chief in Blaine, WA. **But in Canada, as in the United States, terrorist cells have set up shop, according to intelligence from both countries.**

Source: <http://www.realcities.com/mld/kriwashington/6327212.htm>

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Emergency Services Sector

19. *July 18, United Press International* — **Training against terrorism uses malls.** The Department of Homeland Security is designing a counterterrorism training program for the staff of shopping malls, sports stadiums, amusement parks, office buildings and apartment complexes, amid concerns that terrorists may be planning to strike such targets. **A pilot course – based on a Department of Defense training program – will be held in August, said Homeland Security spokesman David Wray. He declined to say where the course would be conducted, but said the test subjects for the program would be the staff at a shopping mall.** The plan follows frequent warnings in recent months that al Qaeda and other groups seeking to attack the United States might strike at poorly defended targets rather than the increasingly well-defended military or high-profile civilian targets. Like the military "force protection" course on which it is based, the Homeland Security pilot program will assign responsibilities to everyone who works in the mall from the general manager through security personnel to individual shop managers and staff. "Security is everyone's responsibility," Wray said. **The program was developed by the Homeland Security's soft-target unit and covers the "four Ds"– devaluing the target; deterring would-be terrorists; detecting attacks and preoperational surveillance or other preparations; and defending against attacks.**
Source: <http://washingtontimes.com/business/20030717-095939-8773r.htm>

20. *July 18, Federal Emergency Management Agency* — **President orders disaster aid for Texas hurricane recovery.** The head of the Federal Emergency Management Agency (FEMA) announced on Friday that President Bush has declared a major disaster for Texas, opening the way for the use of federal disaster funds to help families and businesses recover from the effects of Hurricane Claudette. **Michael D. Brown, FEMA Director and Under Secretary for Emergency Preparedness and Response, said the President authorized the aid immediately after receiving FEMA's analysis of the state's expedited request for federal relief. The declaration covers damage to private property from the hurricane that swept ashore along the state's middle coastline on July 15 packing sustained winds of 97 miles per hour.**
Source: <http://www.fema.gov/news/newsrelease.fema?id=3671>

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Information and Telecommunications Sector

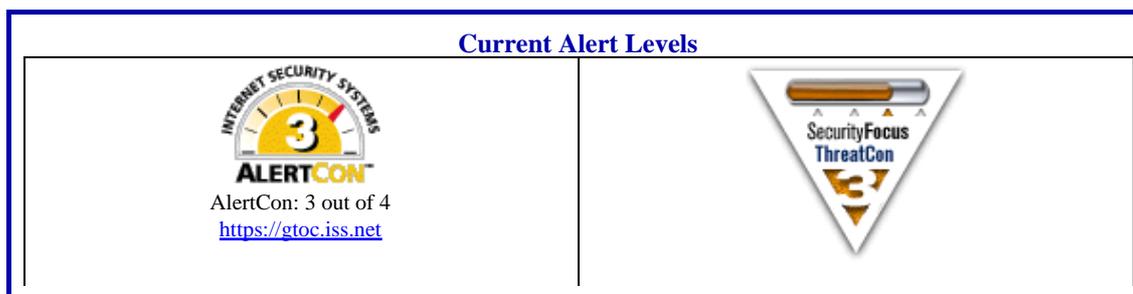
21. *July 18, U.S. Department of Homeland Security, FedCIRC* — **Department of Homeland Security, FedCIRC Updated FA-2003-15 IOS Interface Blocked by IPv4 Packet.** The Department of Homeland Security (DHS)/Information Analysis and Infrastructure Protection (IAIP) National Cyber Security Division (NCSA) is issuing this updated advisory to heighten awareness of a recently announced, remotely exploitable vulnerability in Cisco IOS 10.3 or later. **The vulnerability may be exploited to cause a denial of service state. Because routers and switches are an essential part of all network infrastructures, and because Cisco devices comprise a significant portion of those infrastructures, widespread exploitation of vulnerable Cisco devices could disrupt portions of the Internet.** Rebooting the devices will

restore availability. **This issue can affect all Cisco devices running Cisco IOS software, and may be exercised repeatedly resulting in loss of availability until a workaround has been applied or the device has been upgraded** to a fixed version of code. DHS strongly recommends that system administrators who have not taken corrective action on Cisco devices do so now. **Cisco IOS upgrades, workarounds, and additional information are available from Cisco** at: <http://www.cisco.com/warp/public/707/cisco-sa-20030717-block-ed.shtml>. Source: <http://www.nipc.gov/warnings/advisories/2003/FA-2003-15%20update.htm>

22. *July 17, National Journal* — **Commerce issues plan to reorganize technology agencies. The Commerce Department on Thursday proposed legislation that would reorganize the department's technology and telecommunications policy functions.** The proposal would consolidate the Technology Administration, National Telecommunications and Information Administration, National Institute of Standards and Technology and the e-commerce policy functions of the International Trade Administration. Under the proposal, the new agency would be called the Technology and Telecommunications Administration, and it would be headed by an undersecretary chosen by the president and confirmed by the Senate. **The undersecretary's responsibilities would be to advocate technology and telecom policy at the federal, state and local levels as a way to promote economic growth, job creation, national security and safety,** the draft says. Source: <http://www.govexec.com/dailyfed/0703/071703td1.htm>

23. *July 14, EE Times* — **Planned U.S. sensor network targets terror threats.** Against the backdrop of the war on terrorism, **an expanding group of government researchers is at work on a nationwide sensor network that someday could provide a real-time early-warning system for a wide array of chemical, biological and nuclear threats across the United States.** While details of the program are not likely to be made public until at least this fall, national labs have been working for more than a year on the core issues in materials, sensors, networks and electronics, and already have set up several field trials of prototype networks. **Project researchers hope to use microelectromechanical systems (MEMS) and nanotechnology to create a suite of low-cost yet highly accurate biological and chemical sensors. On the networking front, they foresee an Internet-like peer-to-peer network with multilevel security and quality-of-service guarantees, spanning wireless, wired and satellite links.** MEMS technology is seen as having promise for creating miniature benchtop labs on a chip. At the same time, other teams are exploring nanotechnology to deliver new sensor materials. Source: <http://www.eetimes.com/sys/news/OEG20030714S0049>

Internet Alert Dashboard



Current Virus and Port Attacks

Virus:	#1 Virus in the United States: WORM_KLEZ.H Source: http://wtc.trendmicro.com/wtc/wmap.html , Trend World Micro Virus Tracking Center [Infected Computers, North America, Past 24 hours, #1 in United States]
Top 10 Target Ports	137 (netbios-ns), 80 (www), 445 (microsoft-ds), 1434 (ms-sql-m), 4662 (eDonkey2000), 139 (netbios-ssn), 4672 (----), 113 (ident), 0 (----), 6346 (gnutella-svc) Source: http://isc.incidents.org/top10.html ; Internet Storm Center

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General Sector

24. *July 20, Associated Press* — **Montana wildfires spread.** No relief is expected from fire-favorable weather as wildfires continue to spring up and expand across the state, forecasters said Saturday. By 8 p.m. Saturday, at least one lightning-caused wildfire had almost doubled. The Wedge Canyon fire on the Flathead River's North Fork drainage was at 650 acres, up from 350 acres Saturday morning. Spokesman Allen Rowley said about 300 firefighters were expected to join crews already on the scene by noon today. **The Blackwall fire in extreme western Montana doubled in size to 900 acres by Saturday, all of the growth coming on the Montana side of the border. "What it's burning on the Montana side is miles and miles of lodgepole pine,"** said Jack de Golia, spokesman for the Beaverhead-Deerlodge National Forest. **"There's unbroken, unlimited fuel ahead of it."**
Source: <http://www.latimes.com/news/nationworld/nation/la-na-montana20jul20.1.7318463.story?coll=la-headlines-nation>
25. *July 17, Baltimore Business Journal* — **University of Maryland wins state homeland security contract.** The University of Maryland Center for Health and Homeland Security has won a contract from the Maryland Emergency Management Agency to assist in the preparation for terrorist attacks. **The planning will include training for state agencies that would be charged with preserving essential government functions if an attack were to occur. The work will be coordinated by Michael Greenberger, director of the Center for Health and Homeland Security. The center was created shortly after the September 11 terrorist attacks.**
Source: <http://baltimore.bizjournals.com/baltimore/stories/2003/07/14/daily35.html>
26. *July 14, Sun Media (Canada)* — **Canada considers big security agency. The Canadian government has been researching if a new department should be created to mirror the U.S. Homeland Security office,** Sun Media has learned. Senior federal government sources have confirmed the Privy Council Office (PCO) has done research on the notion. "They're pretty far along. It's in the plan (for) the (leadership) transition that there will be some change with machinery," a source familiar with the issue said this week. "They're studying it right now, in the sense of how they can make it work." **PCO spokesman Francois Jubinville confirmed the idea has been studied, but said there has been no direction given to take action. Whether such a plan would ever come to fruition would be up to Prime Minister Jean**

Chretien's successor, expected to be Paul Martin.

Source: <http://www.canoe.com/CNEWS/Canada/2003/07/14/135630.html>

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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. By visiting the IAIP web-site (<http://www.nipc.gov>), one can quickly access any of the following DHS/IAIP products:

[DHS/IAIP Warnings](#) – DHS/IAIP Assessments, Advisories, and Alerts: DHS/IAIP produces three levels of infrastructure warnings. Collectively, these threat warning products will be based on material that is significant, credible, timely, and that address cyber and/or infrastructure dimensions with possibly significant impact.

[DHS/IAIP Publications](#) – DHS/IAIP Daily Reports, CyberNotes, Information Bulletins, and other publications

[DHS/IAIP Daily Reports Archive](#) – Access past DHS/IAIP Daily Open Source Infrastructure Reports

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