



# Department of Homeland Security Information Analysis and Infrastructure Protection Daily Open Source Infrastructure Report for 05 August 2003

Current Nationwide Threat Level is

**ELEVATED**  
SIGNIFICANT RISK OF TERRORIST ATTACKS

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[www.whitehouse.gov/homeland](http://www.whitehouse.gov/homeland)

## Daily Overview

- According to the New York Times, investigators are reporting new assaults on automated teller machines, considered the weak link in banking. (See item [5](#))
- eSecurity Planet reports Mimail, a worm that takes advantage of a vulnerability in Microsoft's Windows Explorer to harvest email addresses and propagate itself, is hitting companies already on high alert. (See item [20](#))
- CNET News reports that hackers are using a a remote attack tool to compromise computers vulnerable to a Window flaw through Internet relay chat networks. (See item [21](#))
- A denial-of-service attack rendered Microsoft's corporate Web site inaccessible for more than an hour on Friday, temporarily preventing some customers from reaching Microsoft's security patches. (See item [23](#))

### DHS/IAIP Update *Fast Jump*

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

**Service Industries:** [Banking and Finance](#); [Transportation](#); [Postal and Shipping](#)

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

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

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

**Other:** [General](#); [DHS/IAIP Web Information](#)

## Energy Sector

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

Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES-ISAC) – <http://esisac.com>]

1. *August 04, Dow Jones Business News* — Indonesia to sell more LNG to the U.S. Indonesia is looking to sell more liquefied natural gas (LNG) to the U.S. after losing out to Qatar on an opportunity to supply LNG to Taiwan. Indonesia is facing strong competition from Middle

Eastern and Malaysian LNG suppliers. Qatar gas is cheaper because the country has larger gas reserves of about 900 trillion cubic feet, compared with Indonesia's 170 trillion cubic feet. Indonesia's LNG production price is put at US\$2.50 per million British thermal unit (BTU), compared with Qatar's LNG sale price of less than US\$2 per million BTU. Under a recent memorandum of understanding signed between Indonesia's state-owned oil and gas company and a U.S. company, Indonesia will supply 5.75 million cubic feet a year of LNG, to be delivered to an LNG receiving terminal in Baja, California.

Source: [http://biz.yahoo.com/djus/030804/0028000012\\_1.html](http://biz.yahoo.com/djus/030804/0028000012_1.html)

2. *August 04, Houston Business Journal* — **Drillers battling to uphold oil, gas production levels, survey says. A semi-annual survey of the oil and gas equipment and services industry shows that U.S. natural gas drillers continue to struggle to maintain production levels. Despite high prices and increased demand that have existed since last year, only in recent months has this led to higher U.S. drilling activity.** Natural gas drillers in particular, faced with high depletion rates from existing wells, are struggling to maintain existing production levels. John Kartsonas, an oil and gas equipment and services analyst who authored the survey, says with natural gas well depletion rates of almost 30 percent in most areas of the nation, it has been a major challenge to maintain, let alone increase, U.S. natural gas production. **Kartsonas points out it is expected that land drilling activity will increase throughout 2003, achieving utilization rates of nearly 87 percent.**

Source: <http://houston.bizjournals.com/houston/stories/2003/08/04/day4.html>

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

## Chemical Sector

Nothing to report.

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

## Defense Industrial Base Sector

3. *August 04, Washington Technology* — **Army battlefield net development begins. The Army has begun the development and demonstration phase of its \$10 billion Warfighter Information Network-Tactical project.** In this phase, the service will spend 27 months working with private companies that will design the system, run models and simulations of the communications network, and build equipment prototypes. By 2006, the Army wants to pick one of the vendors to begin rolling out an operational WIN-T. **Through the WIN-T program, the Army plans to build a high-speed, high-capacity network for wired and wireless voice, data and video communications for soldiers on the battlefield.**

Source: [http://www.washingtontechnology.com/news/1\\_1/daily\\_news/21374-1.html](http://www.washingtontechnology.com/news/1_1/daily_news/21374-1.html)

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

## Banking and Finance Sector

4.

*August 04, Dow Jones Business News* — **U.S. Treasury terror insurance program faces challenges. The U.S. government's terrorism risk insurance program faces tight deadlines and tough challenges, the program director said last week. The federal terrorism insurance program only lasts until December 31, 2005,** according to legislation passed in the aftermath of the September 11 terrorist attacks. The three-year program began in November, immediately after the legislation was signed into law. Jeffrey Bragg, head of the U.S. Treasury's Terrorism Risk Insurance Program, said the federal program will "help build capacity and stabilize the market" until the industry has time to adjust. He said **Treasury is trying to create a "virtual company" that works closely with the private sector, rather than a huge new government infrastructure.** Treasury has already issued a number of final rules on the program's operations, including definitions of who is covered and under what circumstances. More rules are in the works, on availability, disclosure and the state residual market. Bragg urged the industry to make sure they comply with the new rules so they would be eligible to receive assistance, if necessary.

Source: [http://biz.yahoo.com/djus/030804/1542001032\\_1.html](http://biz.yahoo.com/djus/030804/1542001032_1.html)

5. *August 03, New York Times* — **Criminals focus on weak link in banking: ATM networks. Investigators are reporting new assaults on automated teller machines (ATM).** In 1996, new surcharges on withdrawals made it possible for private entrepreneurs to profit by owning machines. Since then, **the number of machines, which cost as little as \$3,000, has tripled, to an estimated 370,000, fueling the growth of companies that sell and service them. This growth, in turn, has spawned criminal activity.** An ATM entrepreneur only needs a machine and cash, which can be borrowed, to stock it, and a bank account, so that when a cardholder withdraws money, the cardholder's bank has some place to send the reimbursement. **An owner does not need a license or government approval, and the system, if not properly supervised, can be used to launder money.** An owner can stock a machine with the proceeds from crime and then, after withdrawals, be reimbursed from customers' banks with "clean" currency. **An industry task force—including machine manufacturers, electronic networks and private machine owners—is fighting fraud through, among other things, better background checks and machines less prone to tampering.**

Source: <http://www.nytimes.com/2003/08/03/national/03ATM.html>

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

## **Transportation Sector**

6. *August 04, Times Herald-Record* — **Train cargo secrecy unsafe, critics say.** Through the West Point train tunnel, past Kingston's waterfront and, to the west, up the Delaware River, **CSX and Norfolk Southern railroads lug millions of gallons of hazardous chemicals that can create toxic clouds.** What they are carrying could have far-reaching consequences. For instance, a January 18, 2002, Canadian Pacific Railway derailment sent a poison cloud of the farm fertilizer anhydrous ammonia into Minot, ND. One person died from exposure and hundreds of others claimed a range of health problems. However, CSX's policy, says spokesman Bob Sullivan, is not to share those cargo lists unless requested on official letterhead by some official or local agency. **The trains, some 120 cars or longer, carry mixed loads of everything from lumber to garbage to chemicals like breath-stealing chlorine. A big reason for being careful, say the railroads, is protecting trainloads of highly flammable**

**and explosive chemicals from terrorists.** Both CSX and Norfolk Southern have given county officials and some towns community planning guides that include generic lists of the top 25 chemicals they carry on their rail systems. Nonetheless, **railroads don't have to draft a worst-case scenario (like chemicals plants do) of what could happen in a really bad railroad accident.**

Source: <http://www.recordonline.com/archive/2003/08/04/whhazmat.htm>

7. *August 04, PR Newswire* — **Unmanned locomotives could put Chicago in danger.** On Monday, August 4, the Brotherhood of Locomotive Engineers, joined by members of the International Brotherhood of Teamsters and AFL–CIO affiliated unions, warned Chicago residents of the danger of Remote Controlled Train Operations, in and around their community, during a demonstration in downtown Chicago. **The nation's largest railroads are implementing Remote Controlled Train Operations, where locomotives are operated without qualified and experienced engineers on board,** at classification yards across the country. **Railroads are major transporters of nuclear waste, hazardous materials and deadly chemicals that pose direct threats to the communities through which the trains travel.** Despite recent U.S. Department of Transportation warnings about potential terrorist attacks on railroads, many of the Class 1 railroads have moved ahead with their plan to remove skilled engineers, trained to respond to crises, from their locomotives.

Source: [http://biz.yahoo.com/prnews/030804/dcm040\\_1.html](http://biz.yahoo.com/prnews/030804/dcm040_1.html)

8. *August 04, New York Times* — **Tightening of visa rules to disrupt travel for some.** Even though most foreigners traveling over the weekend were apparently exempt from the new restrictions because they bought their plane tickets before July 24 and were scheduled to leave the United States before August 5, still lines at some customs counters were a bit slower than usual. Meanwhile, airport and airline officials were bracing for a potential downturn in business because of the measure, which took effect on Saturday and will last at least 60 days while it is evaluated. **Travelers from all but 27 nations, most of them in Europe, will be subject to the new rules, which will require United States visas even for the briefest of layovers. The Department of Homeland Security announced this weekend that it was suspending two programs that waived visa requirements for foreign travelers making connections at American airports – one known as Transit Without Visa, the other as International to International – because of intelligence reports suggesting terrorists might take advantage of the programs.** The new restrictions will affect virtually all travelers from Latin and South America and so will have a huge impact on Miami International Airport, a hub for travel between those parts of the world, Europe and Asia.

Source: <http://www.nytimes.com/2003/08/04/national/04VISA.html>

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

## **Postal and Shipping Sector**

9. *August 04, Government Computer News* — **Commission recommends that USPS drop e-commerce.** The U.S. Postal Service (USPS) should drop its e-commerce initiatives, the President's Commission on the U.S. Postal Service has concluded in a new report. **The commission also suggested the Postal Service consider outsourcing its IT management along with other high-cost functions.** The report said USPS' e-commerce ventures have

produced largely disappointing results and "drained time and resources that could have been spent improving traditional postal services." The commission found most citizens have no idea that USPS provides e-commerce services. Instead, **the Postal Service should focus on smart mail services.** "Intelligent mail can serve a far broader purpose, functioning as the foundation of a truly digital network that links postal facilities, vehicles and employees not only to each other, but also via the Internet to customers and to the individual mail pieces themselves," the commission said. **It, also, recommended that USPS consider working with the Department of Homeland Security on a sender identification technology for each piece of mail.** This technology could include a smart bar code or stamp that contains sender, geographical origin and mail class identification.

Source: [http://gcn.com/vol1\\_no1/daily-updates/23033-1.html](http://gcn.com/vol1_no1/daily-updates/23033-1.html)

10. *August 04, Associated Press* — **Union Pacific to sell trucking unit. Union Pacific Corporation on Monday said it will sell its trucking unit, Overnite Corp.** The sale of Overnite, based in Richmond, VA, could be approved by the end of the year or sooner, company spokeswoman Kathryn Blackwell said. Overnite is a less-than-truckload carrier, meaning its trucks transport freight from multiple customers. **The company has a fleet of more than 6,000 vehicles and employs more than 14,400 people. The less-than-truckload sector has been in the spotlight lately. Early last month, Yellow Corporation announced that it would buy Roadway Corporation for \$966 million in cash and stock. The deal further consolidated an industry plagued by bankruptcies in recent years.** In September, Consolidated Freightways ceased operations. Overnite had \$1.3 billion in revenue last year and net income of \$55 million.

Source: [http://www.ajc.com/business/content/business/ap/ap\\_story.htm/Financial/AP.V4369.AP-Union-Pacific-O.html](http://www.ajc.com/business/content/business/ap/ap_story.htm/Financial/AP.V4369.AP-Union-Pacific-O.html)

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

## **Agriculture Sector**

11. *August 03, Tri-City Herald (Washington)* — **Agricultural bioterrorism. Twenty to thirty countries have had biological weapons programs to target agriculture,** Donald Fingleton, an instructor at the Department of Energy's Counterintelligence Training Academy said. **Although most nations have given them up, there remain hundreds of agents who worked on those weapons.** Pathogens that target grain were popular choices in weapon programs because so much of the human diet depends on them, Fingleton said. **The U.S. agricultural system is particularly vulnerable to attacks because of modern crop and animal production practices, Fingleton said.** Large processing plants ship meat across the nation. An E. coli bacteria contamination problem at one plant, for instance, can cause meat to be recalled in many states. **Agricultural bioterrorism is a concern because naturally occurring pathogens may be easily available. Tromping around in a feedlot in the UK a few years ago during outbreaks of hoof-and-mouth disease would have been an easy way to get a pathogen through customs and infect U.S. herds had a terrorist wanted to do that.** The disease is highly contagious, and a study of the effect of an outbreak just in California estimated its cost at \$14 billion.

Source: [http://www.tri-cityherald.com/tch/local/story/3589499p-36211\\_94c.html](http://www.tri-cityherald.com/tch/local/story/3589499p-36211_94c.html)

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

## **Food Sector**

Nothing to report.

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

## **Water Sector**

12. *August 04, Associated Press* — **Drinking water defense facility opens in Wisconsin. The Center for Water Security is believed to be the nation's only lab devoted to freshwater security.** Lake Michigan is the largest single drinking water supply system in the world, supplying Wisconsin, Indiana, Illinois, and Michigan. The center is housed on the shores of the lake in a 10,000–square–foot brick warehouse. It's owned and run by the University of Wisconsin–Milwaukee. Inside, biology professors and interns study anthrax–eating bacteria, engineer fish to light up like fireflies, and test water filters' effectiveness against E. coli, cryptosporidium, and an anthrax–type organism. **Most projects deal with early detection and warning. One project speeds up and increases the accuracy of detecting pathogens in the water. Another project senses the purity of water as it flows through supply pipes. Another monitors a microscopic animal to see if it can tip off scientists when it encounters contamination.** The federal funding to start the center, \$2 million from the Department of Defense, came after authorities stepped up security at nearly every agency after the September 11, 2001, terrorist attacks.

Source: [http://www.wisinfo.com/postcrescent/news/archive/local\\_11580\\_677.shtml](http://www.wisinfo.com/postcrescent/news/archive/local_11580_677.shtml)

13. *August 04, Atlanta Business Chronicle* — **Water could cost Georgia region \$66 billion. Metro Atlanta's water bill for the next 30 years could reach \$66 billion.** The price tag comes from a Metropolitan North Georgia Water Planning District draft report, which lays out ways the 16–county metro region can provide enough water for 8 million people and keep local water sources clean by 2030. The report calls for a long list of measures, including new reservoirs and water treatment plants, the expansion or retirement of existing plants, better maintenance of sewers and septic tanks, reuse of water, and a variety of conservation actions. **An engineering firm has determined that investments in wastewater collection and treatment systems could reach \$22 billion, with an additional \$18 billion for operation and maintenance. Water supply, treatment, and distribution systems could cost \$9.6 billion, with \$16.6 billion more for operation and maintenance.** In addition to the estimated \$66 billion, the water district's board has already approved plans to address stormwater runoff. That cost could range annually from \$8 to \$46 per person in the region. The public has until August 6 to comment on the report. **The district board is expected to vote on whether to approve the report this fall, so the plan can go into effect in January.**

Source: [http://famulus.msnbc.com/famuluscom/bizjournal08-04-010027.a\\_sp?bizj=ATL#body](http://famulus.msnbc.com/famuluscom/bizjournal08-04-010027.a_sp?bizj=ATL#body)

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

## **Public Health Sector**

14. *August 04, Democrat and Chronicle* — **Emergency rooms in crisis. A new study suggests that U.S. hospital emergency departments are crowded to the point where physicians are using hallways, offices, storerooms, conference rooms, and shower stalls for patient care. The brewing crisis raises serious questions about the abilities of emergency departments to quickly respond to mass-casualty events, including bioterror attacks,** said Dr. Sandra Schneider, lead author and chairwoman of emergency medicine at the University of Rochester Medical Center. The study was limited. Surveys were mailed in March 2001 to 250 of the 5,000 emergency departments in the nation, and only 89 hospitals responded. Of the emergency departments that responded, 100 percent of their treatment spaces were occupied on the survey date, and 59 percent of the departments were using hallways for patient care. About 38 percent were doubling up patient rooms, and 47 percent were using nonclinical space for treatment. Source: [http://www.democratandchronicle.com/news/0803481D2BR\\_er03\\_news.shtml](http://www.democratandchronicle.com/news/0803481D2BR_er03_news.shtml)
15. *August 04, Associated Press* — **Alligators may play role in spread of West Nile virus. Like birds, alligators might be involved in the transmission of West Nile virus,** University of Florida scientists said. The virus is spread by mosquitoes that usually become infected after biting infected birds. But **researchers found levels of the virus in alligators that are as high as amounts in birds, which means the reptiles can likely pass the infection to other animals, as well as mosquitoes,** said Elliot Jacobson, an expert in reptile disease. The findings come from a study of about 300 captive alligators that died last year. Necropsies showed the alligators had viral loads of West Nile that were high enough to infect mosquitoes. The alligators were probably infected initially by mosquitoes, which bite the alligators' soft eyelids, tongues and mouths, Jacobson said. Although birds often die within hours of contracting the virus, alligators may live for weeks after being infected, Jacobson said. That would allow the gators to pass the virus to more mosquitoes. Source: <http://www.orlandosentinel.com/news/custom/science/orl-logcatornile04080403aug04.0.7765580.story?coll=orl-news-headlines>

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

## **Government Sector**

16. *August 04, Government Executive Magazine* — **Homeland border enforcement bureau plans to cross-train agents. Despite progress in its internal reorganization, the Bureau of Immigration and Customs Enforcement (ICE) still must reconcile differences in training between its two criminal investigation corps.** ICE inherited 2,050 agents from the Immigration and Naturalization Service and 3,500 investigators from the Customs Service. Customs and INS agents enforced laws from different sections of the U.S. Code. As the agency works to create one investigative force, it is crafting a training plan so these agents can work the same cases and enforce the same laws. But **one question facing ICE planners is whether some INS agents who worked in the former agency need additional criminal investigator training. Before the INS was split apart and moved into the Department of Homeland Security, immigration agents generally received different training than Customs agents.** Immigration agents often did not go through the standard federal criminal investigator program, taught at the Federal Law Enforcement Training Center in Glynco, GA, but instead received INS-specific training. **New ICE investigators now receive common training at the federal**

training center in Glynco. Since June, about 100 ICE agents have graduated from the same investigation course.

Source: <http://www.govexec.com/dailyfed/0803/080403p1.htm>

17. *August 01, Government Executive Magazine* — **Homeland Security braces to deal with unregistered foreign students. More than 600 U.S. colleges and universities that enroll foreigners have failed to register their students in a government database that monitors their course schedules, disciplinary records and travel habits, according to the Department of Homeland Security (DHS).** The enrollment deadline arrived Friday, August 1, meaning that potentially thousands of unregistered students may be denied entry into the United States as they return for the start of the academic year. To prevent that from happening, the DHS is setting up a 24-hour command post at the National Records Center in Missouri to assist unregistered students. **Officials at the center will work with schools and inspectors at U.S. points of entry to clear students across the border,** said Garrison Courtney, a spokesman for the DHS's Bureau of Immigration and Customs Enforcement. Bureau officials also will be sent to the eight U.S. airports that account for more than 70 percent of all foreign students entering the country to assist with processing the students.

Source: <http://www.govexec.com/dailyfed/0803/080103h1.htm>

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

## Emergency Services Sector

18. *August 04, Storm Lake Pilot Tribune (IA)* — **Iowa emergency pros share agri-terrorism concerns. Having the proper equipment to respond to agri-terrorism is a concern among area law enforcement, firefighters and first responders. That was one of the messages heard yesterday at a meeting in Storm Lake, IA. Rural areas are more concerned with agri-terrorism than with some other threats.** In fact, knowing what to plan for is an important part of local efforts, said Bob Christensen, emergency management coordinator for the county. Discussing the five-level colored threat system for the nation, Christensen said there are a lack of guidelines for dealing with an increased threat level in rural areas. "A red threat in New York doesn't mean a red threat in Iowa," he said. **"The appropriate response changes depending on if you're looking at an explosion situation or a biological attack," Christensen said. "We need some guidelines."**

Source: [http://www.zwire.com/site/news.cfm?newsid=9947813&BRD=1304&PAG=461&dept\\_id=180486&rft=6](http://www.zwire.com/site/news.cfm?newsid=9947813&BRD=1304&PAG=461&dept_id=180486&rft=6)

19. *August 04, KABC-TV (Los Angeles)* — **Emergency officials hold terrorism drill.** Emergency personnel faced a hazardous-materials scenario during a terrorism-response training exercise today at a Northridge shopping mall. **"Operation Dark Cloud" began about 9:45 last night at the Northridge Fashion Center, with scores of volunteers pretending to be panicked customers rushing out of the mall. Some didn't make it to the doors, acting as if they were overcome by an unknown chemical. First responders arrived within six minutes and a fire engine hooked up hoses to rinse off victims.** "If they're doing well with the challenge then we'll give them a more difficult challenge," Battalion Chief Bob Franco of the Los Angeles Fire Department told ABC7. "We'll increase it to try and find those areas that we need to work on more, so it's really going to be more of a test than a demonstration of what we can do." **The Los**

Angeles police and fire departments, county health department, FBI and California National Guard were among the participants. The scenario includes a multi-agency command post, decontamination facilities and a mass casualty response.  
Source: [http://abclocal.go.com/kabc/news/080403\\_nw\\_terror\\_drill.html](http://abclocal.go.com/kabc/news/080403_nw_terror_drill.html)

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

## **Information and Telecommunications Sector**

20. *August 04, eSecurity Planet* — **Mimail worm hits companies already on high alert. As U.S. workers got to the office Monday, August 4, and opened their e-mail, they unleashed a new mass-mailing worm that is fiercely spreading across the United States and Europe.** Mimail is a worm that takes advantage of a vulnerability in Microsoft Corp.'s Windows Explorer to harvest email addresses and propagate itself. The worm arrives disguised as a message from the network administrator with an attached zip file. **Mimail doesn't carry a destructive payload, though, so only serves to clog up email systems.** Mimail was first detected this past Friday when it raised concerns around the security industry, which is already on high alert for an expected worm that could exploit a vulnerability in Windows desktop and server operating systems to cause significant slow-downs and damage across the Internet. **Those fears even shut down Internet connections Friday afternoon at several government agencies.**

Source: <http://www.esecurityplanet.com/trends/article.php/2244121>

21. *August 02, CNET News* — **Attack bot exploits Windows flaw. Online vandals are using a program to compromise Windows servers and remotely control them through Internet relay chat (IRC) networks, system administrators said Saturday, August 2. Several programs have been cobbled together to create a remote attack tool which can scan for and compromise computers vulnerable to a recently discovered flaw in Windows.** The flaw is in the distributed component object model (DCOM) interface, a part of the OS that allows other computers to request the system to perform an action or service. The object, known as the remote procedure call (RPC) process, facilitates activities such as sharing files and allowing others to use the computer's printer.

Source: <http://news.com.com/2100-1009-5059263.html?part=dht&tag=ntop>

22. *August 02, Reuters* — **Hand-held devices easy to hack. Hand-held computers used to store phone numbers, medical and credit-card information leave users fully exposed to identity-theft and other crimes, security experts said Saturday, August 2, at DefCon, a computer security conference Las Vegas, NV. Software is now widely available to allow people to steal passwords and other information from Palm-based computers, especially when they connect to other computers to share data, said Bryan Glancey.** Mobile computers are also powerful enough to be used to launch attacks on other users. Paul Clip said **people could use Palm Pilots to test for vulnerabilities in wireless networks or to steal anti-theft car passcodes** that are transmitted by infrared radio waves over short distances.

Source: <http://www.cnn.com/2003/TECH/ptech/08/02/handheld.hacking.reut/index.html>

23. *August 01, CNET News* — **Microsoft.com suffers outage. A denial-of-service (DOS) attack**

rendered Microsoft's corporate Web site inaccessible for more than an hour on Friday, August 1. Microsoft spokesman Sean Sundwall said no Windows vulnerability was exploited during the DOS attack. However, **the outage temporarily prevented some customers from reaching Microsoft's security patches.** The U.S. Department of Homeland Security (DHS) warned earlier last week that **an attack could be brewing that exploits a widespread flaw in Microsoft's Windows operating system.** No worm code had been reported by Friday afternoon, but the DHS said there is evidence to show an increase in searches for vulnerable computers on the Internet over the past week. **This reinforces the urgency to install patches on computers that use Windows operating systems as soon as possible,** the advisory said. Source: <http://news.com.com/2100-1002-5059056.html?part=dht&tag=ntop>

### Internet Alert Dashboard

Current Alert Levels	
 AlertCon: 1 out of 4 <a href="https://gtoc.iss.net">https://gtoc.iss.net</a>	 Security Focus ThreatCon: 2 out of 4 <a href="http://analyzer.securityfocus.com/">http://analyzer.securityfocus.com/</a>
Current Virus and Port Attacks	
<b>Virus:</b>	#1 Virus in the United States: <b>WORM_LOVGATE.F</b> Source: <a href="http://wtc.trendmicro.com/wtc/wmap.html">http://wtc.trendmicro.com/wtc/wmap.html</a> , Trend World Micro Virus Tracking Center [Infected Computers, North America, Past 24 hours, #1 in United States]
<b>Top 10 Target Ports</b>	445 (microsoft-ds), 80 (www), 137 (netbios-ns), 1434 (ms-sql-m), 139 (netbios-ssn), 113 (ident), 0 (---), 135 (epmap), 25 (smtp), 53 (domain) Source: <a href="http://isc.incidents.org/top10.html">http://isc.incidents.org/top10.html</a> ; Internet Storm Center

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

## General Sector

**24. August 04, Reuters — Portugal declares disaster as heatwave hits Europe .** Portugal declared a national disaster on Monday, August 04, due to forest fires that have killed nine people in the last week. **The fires in Portugal, the worst in a generation, have flared amid a heatwave stretching from Russia to the Iberian Peninsula and Britain's Atlantic coast.** The heat has killed at least 12 people in Spain and Germany and threatens to break national temperature records in France and Britain. **Construction work on a soccer stadium in Munich, Germany, was halted on Monday because engineers feared temperatures reaching 96.8 F could cause cracks in the structure.** In the eastern state of Brandenburg, about 74 acres of forest were ablaze 37 miles south of Berlin, forcing closure of a national road. Authorities in southern France have limited water use and there were fears of rising air pollution levels. **Britain's rail network imposed speed restrictions on a wide range of lines due to risk of rails buckling** and warned of extended journey times.

Source: [http://www.washingtonpost.com/ac2/wp-dyn/A18237-2003Aug4?lan\\_guage=printer](http://www.washingtonpost.com/ac2/wp-dyn/A18237-2003Aug4?lan_guage=printer)

25. *August 04, Associated Press* — **Cooler weather aid firefighters. Cooler weather and light rain helped firefighters as they tried to rein in a wildfire that jumped a main defense line in extreme northwestern Montana and burned toward Canada, barely five miles away. The 25,000-acre fire broke loose Saturday, August 2, throwing embers across a road and burning another 500 acres in about an hour, Incident Commander Wally Bennett said. One sign of progress: tourists were about to be welcomed back to the west side of Glacier National Park.** Some of the roughly 1,200 firefighters deployed were protecting residences scattered throughout the remote, heavily forested area. The fire already has burned 36 buildings, including seven homes. **Clusters of range fires in eastern Montana had burned some 15,000 acres by Sunday night.** Washington state's largest fire burning near the Canadian border did not grow Sunday, as clouds and higher humidity helped firefighters gain an upper hand on the flames. The wildfire, holding steady at 75,555 acres, is now 57 percent contained, said fire information officer Howard Hunter.

Source: [http://abcnews.go.com/wire/US/ap20030804\\_360.html](http://abcnews.go.com/wire/US/ap20030804_360.html)

26. *August 04, Los Angeles Times* — **Iran closes in on ability to build a nuclear bomb. After more than a decade of working behind layers of front companies and in hidden laboratories, Iran appears to be in the late stages of developing the capacity to build a nuclear bomb. Iran insists that like many countries it is only building commercial nuclear reactors to generate electricity for homes and factories.** "Iran's efforts in the field of nuclear technology are focused on civilian application and nothing else," President Mohammad Khatami said on state television in February. "This is the legitimate right of the Iranian people." **But a three-month investigation by The Times -- drawing on previously secret reports, international officials, independent experts, Iranian exiles and intelligence sources in Europe and the Middle East -- uncovered strong evidence that Iran's commercial program masks a plan to become the world's next nuclear power.** The country has been engaged in a pattern of clandestine activity that has concealed weapons work from international inspectors. Technology and scientists from Russia, China, North Korea and Pakistan have propelled Iran's nuclear program much closer to producing a bomb than Iraq ever was.

Source: [http://publicbroadcasting.net/wnyc/news.newsmain?action=article&ARTICLE\\_ID=529746](http://publicbroadcasting.net/wnyc/news.newsmain?action=article&ARTICLE_ID=529746)

[[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. 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

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

Content and Suggestions: [nipcdailyadmin@mail.nipc.osis.gov](mailto:nipcdailyadmin@mail.nipc.osis.gov) or contact the DHS/IAIP Daily Report Team at 703-883-6631

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### **Contact DHS/IAIP**

To report any incidents or to request information from DHS/IAIP, contact the DHS/IAIP Watch at [nipc.watch@fbi.gov](mailto:nipc.watch@fbi.gov) or call 202-323-3204.

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