

## West Virginia Biometrics and Identity Management Newsletter

---

Issue Date: September 27, 2010

### **L-1 Identity Solutions Announces Agreement to Be Acquired by Safran for \$12.00 per Share**

**Also Announces Agreement for Sale of L-1 Intelligence Services Businesses to BAE Systems, Inc. Prior to Closing of the Safran Transaction**



STAMFORD, Conn.-- L-1 Identity Solutions announced today that it has entered into an agreement to be acquired by Safran in a merger transaction providing for stockholders to receive \$12.00 per share in cash, for an aggregate enterprise value of approximately \$1.6 billion, inclusive of outstanding debt. The per share consideration of \$12.00 incorporates the purchase price to be received pursuant to the sale of the L-1 intelligence services businesses as described below. The per share price represents a premium of 24 percent over L-1's closing stock price on the NYSE on September 17, 2010 and a premium of 66 percent over the closing stock price on January 5, 2010, the day prior to L-1's announcement of its strategic alternatives review process.

<http://www.marketwatch.com/story/l-1-identity-solutions-announces-agreement-to-be-acquired-by-safran-for-1200-per-share-2010-09-20?siteid=nbkh>

### **GSA may recompet HSPD-12 contract**

General Services Administration officials are considering holding another competition for a contract related to Homeland Security Presidential Directive-12 , a Bush-era mandate to improve security and reduce identity fraud, according to a new report. The contract for HSPD-12 services should be recompeted because it didn't fully comply with acquisition policy, GSA's inspector general wrote in a report issued Sept. 13. HSPD-12 establishes a mandatory, government wide standard for secure and reliable forms of identification for federal employees and contractors. GSA is the lead agency on the program. Under the current structure of the HSPD-12 contract, GSA's managed service office violated the agency's policy by exceeding the contract's ceiling, the report stated. With a recompet, officials are considering options that include having customers buying and being billed directly. It would relieve the office in charge of HSPD-12 of managing funds, the report said.

<http://fcw.com/articles/2010/09/17/gsa-hspd-12-recompet.aspx>

### **U.S. military takes cloud computing to Afghanistan**

The U.S. military is taking cloud computing into rugged terrain in Afghanistan, where according to Lt. Gen. Richard Zahner, the basic hardware and software technology is being packed into mobile boxes that later this year will start to play a key role in networking for soldiers in the sky and on the ground. "We now have a government-owned cloud set," said Lt. Gen. Zahner during his keynote address at the Biometric Consortium Conference here. "We're leveraging cloud technology where it's needed." The Defense Information Systems Agency (DISA) makes use of private cloud computing in the United States for the benefit of the military, for instance in a data center run by HP. But this is the first time that military-run cloud computing has gone to Afghanistan, where warfighters in the field may depend on it for critical surveillance and decision-making information via secure networks.

[http://www.pcworld.idg.com.au/article/361976/u\\_military\\_takes\\_cloud\\_computing\\_afghanistan/](http://www.pcworld.idg.com.au/article/361976/u_military_takes_cloud_computing_afghanistan/)

---

## **Reducing Human Error with TruDonor Biometric Identification Technology**

BIO-key TruDonor biometric identification technology has been deployed by the Institute for Transfusion Medicine, through its LifeSource and Central Blood Bank business units. ITxM, the nation's third-largest independent blood center, with TruDonor biometric identification, will automate and reduce to second donor and patient registration, while reducing data entry and duplicate donor errors and enhancing blood donor convenience and security. "We are extremely excited about our partnership with BIO-key. We are transitioning to a paperless collections process, which will allow us to reduce costs and be more nimble in our interactions with donors and patients," Eric Schulties, vice president and chief information officer of ITxM, said in a recent press release. Schulties continued, "The technology provided by BIO-key brings us closer to our donors and patients, enabling us to spend more time interacting over their health and safety than trying to find and positively match a person to the right medical record. It was critical that BIO-key allows us to search for, not just positively identify, a person, so the registration experience is streamlined, simple and more secure."

<http://www.tmcnet.com/biomag/articles/103220-reducing-human-error-with-trudonor-biometric-identification-technology.htm>

## **Army Reveals Afghan Biometric ID Plan; Millions Scanned, Carded by May**

Scanning prisoners' irises is just Step 1. In Afghanistan, local and NATO forces are amassing biometric dossiers on hundreds of thousands of cops, crooks, soldiers, insurgents and ordinary citizens. And now, with NATO's backing, the Kabul government is putting together a plan to issue biometrically backed identification cards to 1.65 million Afghans by next May. The idea is to hinder militant movement around the country, and to keep Taliban infiltrators out of the army, NATO Training Mission-Afghanistan commander Lt. Gen. William Caldwell tells Danger Room. "The system allows the Afghans to thoroughly screen applicants and recruits for any potential negative past history or criminal linkages, while at the same time it provides an additional measure of security at checkpoints and major facilities to prevent possible entrance and access by malign actors in Afghanistan," Caldwell e-mails. It's a high-tech upgrade to a classic counterinsurgency move — simultaneously taking a census of the population, culling security forces of double agents and cutting off guerrilla routes. (Plus, bombs and weapons can be swabbed for fingerprints to build files on insurgent suspects.) Gen. David Petraeus, now commander of the Afghan war effort, relied heavily on biometrics during his time in command of U.S. forces in Iraq. Twenty to 25 Afghans a week are currently caught in the biometric sweep, military officials estimate. That number could grow significantly in the months to come. The "population registration division" of Afghanistan's Ministry of Interior is "embarking on a program to develop, print and distribute biometrically enabled national ID cards," e-mails Col. Craig Osbourne, the director of NATO's Task Force Biometrics.

[http://www.wired.com/dangerroom/2010/09/afghan-biometric-dragnet-could-snag-millions/?utm\\_source=feedburner&utm\\_medium=feed&utm\\_campaign=Feed%3A+WiredDangerRoom+%28Blog+-+Danger+Room%29](http://www.wired.com/dangerroom/2010/09/afghan-biometric-dragnet-could-snag-millions/?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+WiredDangerRoom+%28Blog+-+Danger+Room%29)

## **Biometric security fallible, report says**

Biometric systems that recognize individuals based on fingerprints, palm prints, or voice or face recognition are "inherently fallible," a U.S. report says. A report by the National Research Council says no single identifying trait has been found that is stable and distinctive across all groups, and that to strengthen the science and improve system effectiveness, additional research is needed at virtually all levels of design and operation, a National Academy of Sciences release said Friday. "For nearly 50 years, the promise of biometrics has outpaced the application of the technology," study chairman Joseph N. Pato at Hewlett-Packard's HP Laboratories in Palo Alto, Calif., said. "While some biometric systems can be effective for specific tasks, they are not nearly as infallible as their depiction in popular culture might suggest."

[http://www.upi.com/Science\\_News/2010/09/24/Biometric-security-fallible-report-says/UPI-64761285370230/](http://www.upi.com/Science_News/2010/09/24/Biometric-security-fallible-report-says/UPI-64761285370230/)

# **Can behavioral biometrics help detect terrorists entering the U.S.?**

## **DHS prototype designed to detect 'fidget factor' of possible terrorists**

Fingerprinting air passengers entering the United States is one counter-terrorism method used today. But the Department of Homeland Security (DHS) has another idea in the works: a behavioral biometrics monitoring system that gauges small changes in a person's body, dubbed the "fidget factor," especially in answer to a question such as "Do you intend to cause harm to America?" DHS has actually developed a prototype for putting subjects on a monitoring pad next to a battery of remote-sensing equipment that can very quickly measure ocular changes, heart and respiration rates and even slight changes in the skin's thermal properties as a way to detect suspicious behavior. Dr. Starnes Walker, director of the research, science and technology directorate at the DHS, discussed the effort during a keynote address at this week's Biometric Consortium Conference in Tampa. There's no specific timeframe to officially introduce the technology for real-world use, said Dr. Sharla Rausch, director of science and technology, human factors, in the behavioral sciences division at DHS, which has the mission of advancing national security and countering terrorism through study and application of social, behavioral and physical sciences, including biometrics.

<http://www.networkworld.com/news/2010/092210-biometrics.html?hpg1=bn>

## **Canada to use biometrics to secure its borders**

Canada Immigration has announced a new five-year plan to institute a secure, biometrics-based border entry system to protect the nation from illegal immigrants. According to Karen Shadd, spokeswoman for the federal immigration office, Visa applicants in Canada will be required to provide biometric information in the form of fingerprints and a photograph to acquire a digital Visa, the Canadian Visa Bureau reports. Shadd told the news source, "biometric verification significantly reduces the chance that one individual could pose as or be mistaken for another individual. Biometrics will bolster Canada's existing measures to reduce identity fraud and enhance the safety and security of Canadians." According to the Toronto Sun, the new program, which could show dividends as early as next year, will put Canada's border security in line with other nations such as the United States and UK.

<http://www.idsuperstore.ca/idnews/government-id-news/canada-to-use-biometrics-to-secure-its-borders-800080426/>

## **U.S. military making the desert cloudy**

In an effort to improve the networking and communications capacities of soldiers on the front lines, the U.S. military will be using cloud computing technology in Afghanistan. Lieutenant General Richard Zahner explained that mobile cloud units will be used by soldiers to provide secure communications between air and ground forces, allowing mission-critical intelligence information and strategic data to be passed between units, NetworkWorld reports.

<http://www.centerbeam.com/news/Cloud-Computing/U.S.-military-making-the-desert-cloudy-CBOID69252462-GRPOID50590013/View.aspx>

## **Daniel Vasquez on condos: Condo to use fingerprint access for clubhouse**

Several weeks ago, Lynn Penedo's condominium association installed an electronic fingerprint-scanning device outside her building's multimillion-dollar community clubhouse. Now she refuses to use it because she fears identity theft. The association says it's all about safety and control of who visits the clubhouse, and possibly one day, the entire condo building.

[http://articles.sun-sentinel.com/2010-09-22/news/sfl-vasquez-on-condos-09222010\\_1\\_fingerprint-access-clubhouse-condo-units](http://articles.sun-sentinel.com/2010-09-22/news/sfl-vasquez-on-condos-09222010_1_fingerprint-access-clubhouse-condo-units)

## Activists urge Boston police to end immigration checks

The Boston Police Department should end its participation in a federal program that automatically checks the immigration status of people who are arrested because the practice is discouraging legal and illegal immigrants from cooperating with police, immigrant advocates say. Patricia Montes, executive director of Centro Presente, a Somerville-based immigrant advocacy group, said some immigrants are refusing to report crimes to Boston police because they fear police may instead check their immigration status.

[http://news.bostonherald.com/news/regional/view/20100921activists\\_urge\\_boston\\_police\\_to\\_end\\_immigration\\_checks/](http://news.bostonherald.com/news/regional/view/20100921activists_urge_boston_police_to_end_immigration_checks/)

## Meetings, Conferences, and Training

---

### 6th Annual IT Security Automation Conference & Expo Hosted by NIST, NSA, DISA and DHS

The 6th Annual IT Security Automation Conference is hosted by the National Institute of Standards and Technology (NIST), National Security Agency (NSA), Defense Information Systems Agency (DISA), and the Department of Homeland Security (DHS). This conference will provide a common understanding for using specific open standards and new security technologies across various domains of interest including U.S. Government Configuration Baseline (USGCB), Federal Information Security Management (FISMA), and many more.

**Dates:** September 27 - September 28, 2010

**Location:** Baltimore Convention Center, Baltimore, MD

<http://www.fbcinc.com/event.aspx?eventid=Q6UJ9A00OC1J>

### IEEE Fourth International Conference on Biometrics: Theory, Applications and Systems (BTAS 10)

The IEEE Fourth International Conference on Biometrics: Theory, Applications and Systems (BTAS 10) is the premier research meeting focused on biometrics. Its broad scope includes advances in fundamental pattern recognition techniques relevant to biometrics, new algorithms and / or technologies for biometrics, analysis of specific applications, and analysis of the social impacts of biometrics technology.

**Dates:** September 27- 29, 2010

**Location:** Washington, DC

[http://www.cse.nd.edu/BTAS\\_10/](http://www.cse.nd.edu/BTAS_10/)

### The PMI West Virginia/Ohio Valley Chapter will be sponsoring a PMP Exam Prep Course.

The prep course consists of 35 hours of instruction in 4 days. Included in the course will be suggestions for taking the exam, fundamentals you need to know, PMI's PMBOK, simulated test questions and more. The cost for the exam is \$995 per student (includes presentation & study materials). For existing PMI members the cost is discounted to \$865.

**Dates:** September 30 – October 1, 2010 and October 7 – 8, 2010

**Location:** Room 232, I-79 Technology Park Research Center, 1000 Galliher Drive, Fairmont, WV

<http://www.wvovpmi.org>

# West Virginia Biometrics and Identity Management Expo Set for October 6th in Washington, DC

The I-79 Development Council, Discover the Real West Virginia Foundation, State of West Virginia Development Office, and West Virginia Biometrics Initiative are again hosting a West Virginia Biometrics and Identity Management Expo in Washington, DC, on October 6th at 6:30pm at the Hyatt Regency on Capitol Hill, 400 New Jersey Avenue, NW. This will be a wonderful opportunity to meet Senator Jay Rockefeller (D-WV) and Governor Joe Manchin (D-WV), learn about potential investment and relocation opportunities in West Virginia, and meet with West Virginia-based companies for teaming/partnering discussions. Contact WVBI executive director [Mike Kirkpatrick](#) if you have any questions.

## Procurement News

---

### Sponsoring Agency:

TechConnectWV

### Response Date:

Thursday, September 30, 2010

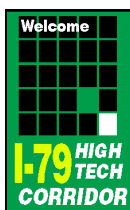
### Description:

TechConnectWV is actively looking for opportunities to assist entrepreneurs, small businesses, researchers, and others in commercializing technologies and creating new companies and new jobs across the Mountain State. We are issuing this Request for Information (RFI) to support those activities. If you have a new technology-based idea, product, or service that requires assistance to get off the launching pad, please review the RFI in the link below and submit a response if applicable. Similarly, if you know of entrepreneurs, small businesses, researchers, or others who might have new technology-based business ideas, products, or services, please feel free to forward this announcement. Responses to the RFI must be submitted, via email, to [info@techconnectwv.com](mailto:info@techconnectwv.com) by Thursday, September 30, 2010. Questions on this RFI should be directed to TechConnectWV's executive director, Kevin DiGregorio, via email, at [info@techconnectwv.com](mailto:info@techconnectwv.com).

<http://library.constantcontact.com/doc208/1103470650056/doc/5S2QI6A1NuoNvWay.pdf>

West Virginia Biometrics Initiative  
714 Venture Drive # 193  
Morgantown, WV 26508-7306  
Web Address: [www.wvbiometrics.org](http://www.wvbiometrics.org)  
Twitter address: <http://twitter.com/wvbio>

Questions or comments, please email us at:  
[mdkirkpatrick@wvbiometrics.org](mailto:mdkirkpatrick@wvbiometrics.org)



*This newsletter brought to you by the I-79 Development Council.*