

West Virginia Biometrics and Identity Management Newsletter

Issue Date: March 15, 2010

Ideal Innovations wins \$31M biometrics contract

Arlington-based Ideal Innovations Inc., one of a dozen companies competing for nearly \$500 million in Army biometrics work over the next five years, has been awarded a contract worth as much as \$30.5 million with the Army's Biometrics Task Force. The contract is for one year, with two one-year options. Ideal Innovations said it will staff 55 new and existing positions as part of the contract win. The company currently has about 300 employees. The majority of the work will be done at the Biometric Task Force's facility in Clarksburg, W.V.



<http://washington.bizjournals.com/washington/stories/2010/03/08/daily24.html>

Officers Thwart County Jail Escape Attempt

Jennifer Road inmate tried to use another prisoner's ID card

Sharp-eyed county jail officers using biometric technology were able to thwart an escape attempt last week by an inmate who tried to pose as another prisoner. Officials said Gregory Wayne Boyd used another inmate's identification card in an attempt to get an early release from the Jennifer Road Detention Center in Parole. But unlike a similar ruse that was used successfully in Baltimore the week before, the staff noticed discrepancies in his appearance and checked his fingerprints within the county's biometric identification system, which has facial recognition and fingerprint data for each inmate. Terry Kokolis, director of the county's Department of Detention Facilities, had been reviewing proper procedures after learning about the Baltimore inmate who was mistakenly released. These incidents have a habit of repeating themselves locally, he said.

<http://www.hometownannapolis.com/news/for/2010/03/07-65/Officers-thwart-county-jail-escape-attempt.html>

Cloak-and-Dagger Hit the End of an Era?

JERUSALEM — The killing of a Hamas operative in a Dubai hotel may signal the end of an era: the moment when modern technology finally caught up with the cloak-and-dagger world of disguised assassins and fake passports. "The last assassination of its kind," said a headline in the Israeli daily Haaretz. Some believe the fallout — the killers whose faces and aliases were made startlingly public, their movements gone from state secrets to YouTube favorites — could mean a permanent change in the murky world of espionage. The hit team got into the Persian Gulf city undetected, pulled off the highly complex killing of Mahmoud al-Mabhouh, and escaped unscathed: mission accomplished, or so they must have thought. But then the photos on their doctored passports were released by Dubai police and published worldwide. So were their 26 aliases, more than half of which turned out to belong to real-life dual nationals living in Israel, whose Mossad agency is widely assumed to have been behind the killing.

<http://cnews.canoe.ca/CNEWS/Features/2010/03/04/13109001-ap.html>

Software Expands Fingerprint Analysis

DAYTONA BEACH -- With an average of 3,000 people arrested daily in Florida, the state's top law enforcement agency is now armed with a tool that examines much more than fingerprints left behind at crime scenes. A new, \$7.4 million computer system has the software capability of storing and examining palm prints and larger areas of the finger lifted from crime scenes. In addition, the new program -- called the Biometric Identification System -- for the first time is able to retain suspects' mug shots, as well as images of a crook's tattoos and other identifying marks, said Florida Department of Law Enforcement crime analyst Stacy Colton-Clark. Because of the new technology, the number of fingerprint "hits" has tripled in cases handled by the state's Daytona Beach crime lab, Colton-Clark said. The lab handles cases from Volusia, Seminole and Brevard counties. The increase in fingerprint hits occurred in the last six months of 2009, compared to the same time period in 2008.

<http://www.news-journalonline.com/news/local/east-volusia/2010/03/10/software-expands-fingerprint-analysis.html>

Zambia: ECZ to use Biometric technology in Voter registration for Decision 2011

The Electoral Commission of Zambia (ECZ), with the assistance of the United Nations (UN), will this year use Biometric technology to conduct voter registration. Biometric technology is used to measure and analyze human body characteristics, such as fingerprints, for either identification or verification purposes. The UN, through its Development Program (UNDP), has already selected a company called Smartmatic to provide the new technologies for the improvement of the electoral register for ECZ. For the first stage of the project, Smartmatic will supply ECZ with 1,000 mobile electronic biometric registry units, known as PARkits. This kit will include all hardware and software components, with their respective protective cases, training services, technical assistance and a one-year warranty.

<http://www.lusakatimes.com/?p=24614>

Biometrics are Gaming's Future, According to Valve's Gabe Newell

Valve co-founder Gabe Newell isn't exactly known for keeping his opinions about the gaming industry a secret. In keeping with that fine tradition, the Half-Life creator used his acceptance speech at this year's Game Developer's Choice Awards to shed some light on what he believes the future holds for gaming: real-world biometrics in games. "We think biometrics will be really important," the Valve boss told his GDC audience. "We've seen a lot of work since the Wii shipped to explore how motion -- and with this next generation of controllers -- how vision systems are going to affect our games."

<http://www.1up.com/do/newsStory?cld=3178330>

Proliferating Security Threats Trigger Growth Spike for the Asia Pacific Biometrics Market, Finds Frost & Sullivan

SINGAPORE-- The Asia Pacific biometrics market has made hay against the background of escalating security concerns in the region. The Bali bomb blasts and recent attacks on the city of Mumbai have raised concerns regarding the existing security measures. Legislations are being passed to beef up security across the countries in the region. In such a scenario, biometrics have assumed great importance, and it will only be a matter of time before it becomes the standard security technology. With the backing of the government, biometrics is being considered for official government buildings, military installations, laboratories, and hospitals.

<http://www.marketwatch.com/story/proliferating-security-threats-trigger-growth-spike-for-the-asia-pacific-biometrics-market-finds-frost-sullivan-2010-03-10?siteid=nbkh>

G4S Justice Services LLC Selects PerSay as their Voice Biometrics vendor

Immediate deployments worldwide will utilize PerSay VocalPassword(TM) as part of G4S suite of electronic monitoring services

ATLANTA -- G4S Justice Services LLC, the world's leading international electronic monitoring group announced today that it has selected PerSay as its Voice Biometrics technology vendor. G4S Justice Services LLC has deployed PerSay's VocalPassword(TM) Voice Biometrics platform in electronic monitoring projects around the world. The selection was announced following a thorough selection process and was based on PerSay's superior technology and distinct field experience. Voice Biometrics technology plays a critical role in enhancing electronic monitoring solutions and services. It can be utilized in-lieu of or in conjunction with traditional ankle bracelet-based solutions for monitoring offenders under home arrest or other court ordered supervision program. Upon a court order, using Voice Biometrics is cost effective and convenient to both the agency as well as to the party being monitored.

<http://www.marketwatch.com/story/g4s-justice-services-llc-selects-persay-as-their-voice-biometrics-vendor-2010-03-10?siteid=nbkh>

Using Biometric Access Systems: Dos and Don'ts

Considering a biometric access system? Experts offer practical advice in these dos and don'ts.

DO expect resistance. All biometrics systems require user enrollment and credentialing, which are expensive and resource-intensive processes, Most says. "There is well-founded resistance to the idea of large, centralized repositories of personal information," she says. Eventual solutions to this problem may include anonymous identification, encrypted transmission of templates, and identity-centric infrastructures with distributed storage models.

<http://news.idg.no/cw/art.cfm?id=4AD7C95E-1A64-67EA-E495DFE9BDE425D0>

National ID Card Being Considered By Senators

As Senators Lindsey Graham (R-SC) and Chuck Schumer (D-NY) are working on a Senate version of comprehensive immigration reform and it includes a very controversial idea. There is a provision in the draft bill to force all Americans to possess a biometric ID card. Sources on Capitol Hill confirm to Big Government that the idea of a national ID card is part of the comprehensive immigration reform bill being negotiated between Graham and Schumer.

<http://biggovernment.com/capitolconfidential/2010/03/10/national-id-card-being-considered-by-senators/>

'Minority Report' digital billboard 'watches consumers shop'

Engineers have developed a billboard, similar to one used in the Tom Cruise blockbuster, that uses in built cameras to instantly identifies a shopper's age and gender as they walk past. The facial-recognition system, called the Next Generation Digital Signage Solution, then offers consumers a product it thinks is suited to their demographic. NEC said each billboard had a small camera with a "flat-panel monitor" built in. As a person walks past their personal information, including their age to within 10 years and gender, is then sent to an internal computer using facial recognition software. Experts said the technology, being developed by NEC, the Japanese electronics company, would allow advertisers to develop more accurate campaigns that were suited to consumers.

<http://www.telegraph.co.uk/technology/news/7411249/Minority-Report-digital-billboard-watches-consumers-shop.html>

Meeting and Conference Dates

3rd Annual Biometrics for National Security and Defense

Biometrics for national security and defense has come a long way in the last few years with leaps of new technological innovation, but more advancements in multi-modal and ruggedized equipment are still needed to improve database accuracy. Additionally, there is a great demand for advanced biometric solutions by the White House, DoD, and DHS initiatives such as HSPD 24, HSPD 12, and US-VISIT.

IDGA's 3rd Annual Biometrics for National Security and Defense is your opportunity to meet with key decision-makers and technology experts on what the government's next steps are in securing our warfighters, our government employees, and our homeland for the years to come.

Dates: March 15-17, 2010

Location: Washington, DC

<http://www.biometricsevent.com/Event.aspx>

ISC WEST

Join end-users of security, system integrators, dealers/installers and manufacturers from around the world at the one event that connects the entire security industry. ISC West 2010 is your best resource to discover the newest products from leading manufacturers, training and education tailored specifically to your needs, and unlimited networking opportunities. When it comes to security, ISC West is everything you need in a single event. As the only security event to be recognized in 2009 as one of the Fastest 50 Growing Tradeshows in North America, ISC West is the most valuable and efficient way to reach the entire security market and position your business for growth in 2010.

Dates: March 23-25, 2010

Location: Las Vegas, NV

<http://www.iscwest.com/>

Biometrics & Forensics 2010 Annual Summit

The purpose of this summit is to assemble leaders, warfighters, and subject matter experts from across the Biometrics and Forensics community to discuss how innovative training and technology will collectively shape the future in a way that sets the conditions for success against any emerging threats on the current and future battlefield. Key to this overall effort is the imperative to challenge the entire community, particularly industry, to produce creative, innovative biometrics and forensics solutions. We cannot and will not be satisfied with the status quo and business as usual. Our warfighters deserve the best we can offer. Plenary speakers will share their expertise, vast experience, and insights to the summit as a whole, while breakout panel discussions, featuring experts with a broad range of experience and expertise, will give conference attendees an interactive forum for focused discussions and specific recommendations to problem sets.

Dates: March 30–April 1, 2010

Location: San Diego, CA

<https://www.ncsi.com/biometrics10/index.shtml>

Biometric Technology for Human Identification Conference

Conference chairs include: B. V. K. Vijaya Kumar, Carnegie Mellon Univ., Salil Prabhakar, DigitalPersona Inc., and Arun A. Ross, West Virginia Univ.. Discussions on topics including face analysis, fingerprint analysis, large-scale system security and privacy, statistical modeling and evaluation, iris and emerging biometrics, soft biometrics and forensics, multimodal biometrics, and face and ear analysis. Register by March 19th to receive a discount.

Dates: April 5-6, 2010

Location: Orlando, FL

<http://spie.org/app/program/index.cfm>

Procurement News

Sponsoring Agency:

National Institute of Justice

Response Date:

April 19, 2010

Funding Opportunity Number:

NIJ-2010-2399

Description:

NIJ seeks qualified applicants to establish a Sensor, Surveillance, and Biometric Technologies Center of Excellence ("the Center") within the NLECTC System. The Center will provide scientific and technical support to NIJ's research and development efforts. The Center will also provide technology assistance, information, and support to criminal justice agencies. The Center will be established through a cooperative agreement. How to Apply: Applications will be submitted through OJP's Grants Management System (GMS). GMS is a Web-based, data-driven computer application that provides cradle to grave support for the application, award and management of grants at OJP. Applicants should begin the process immediately to meet the GMS registration deadline, especially if this is the first time they have used the system.

<http://www.ncjrs.gov/pdffiles1/nij/sl000931.pdf>

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