

West Virginia Biometrics and Identity Management Newsletter

Issue Date: July 26, 2010

COMPETES act introduced in Senate to fund R&D, education

Senate Commerce Chairman Jay Rockefeller (D-W.Va.) announced the introduction of the America COMPETES Reauthorization Act of 2010 on Friday, a measure to fund science, technology and engineering education and R&D. After the companion bill passed the House in May, the bill's main proponent, House Science Chairman Bart Gordon (D-Tenn.), called for final passage before the August recess, a possibility that now looks next to impossible. The Commerce Committee will mark up the bill this Thursday. The COMPETES act has meaningful private sector support, with the U.S. Chamber of Commerce and the Business Roundtable each throwing their weight behind the measure. The bill authorizes funding increases for the National Science Foundation and the National Institute of Standards and Technology for the next three years; funds education programs and student grants at the high school, undergraduate and graduate levels; and creates an "Office of Innovation and Entrepreneurship" to push new technologies toward commercialization.



<http://thehill.com/blogs/hillicon-valley/technology/109427-competes-act-introduced-in-senate-to-fund-rad-education>

IDGA's 2nd Annual Identity Management for DoD and Government to Present Enhancing Data Collection, Sharing, and Protection Measures and Tactics

NEW YORK-- The Institute for Defense and Government Advancement (IDGA) is pleased to announce its 2nd Annual Identity Management for DoD and Government Summit, scheduled for August 23 - 25, 2010 in Washington, DC. IDGA's Identity Management for DoD and Government brings the identity management community together to gain insight into the difficulties and opportunities shaping the future of identity management. This summit presents innovative biometric data collection techniques and examines the emergence of government-wide electronic authentication and identity management guidelines, mandates, and standards. Specific issues such as the interoperability of credentials and Public Key Infrastructure (PKI) adoption will be addressed as they are essential to national security, peacekeeping, and stability operations across the globe.

<http://www.marketwatch.com/story/idgas-2nd-annual-identity-management-for-dod-and-government-to-present-enhancing-data-collection-sharing-and-protection-measures-and-tactics-2010-07-16?siteid=nbkh>

Telos ID Partners with Inquiries to Create IDVetting

Inquiries, a provider of personnel security and background screening, and Telos Identity Management Solutions, an integrator of biometric identity application, have created a strategic alliance to roll out a new background screening service called IDVetting. In a release dated July 20, the Company said IDVetting is focused on delivering non-criminal, fingerprint-based background checking services as an authorized FBI channeler through a secure, web-based enrollment and record dissemination service for authorized recipients.

http://www.tradingmarkets.com/news/stock-alert/tlsrp_telos-id-partners-with-inquiries-to-create-idvetting-1061230.html

Biometrics Innovation Prepares GE Healthcare ePrescribing Customers for Emerging Legislation

Extra Layer of Authentication Meets Ohio Pharmacy Board's Strict Standards; Anticipates DEA Regulations for Prescribing Controlled Substances

BARRINGTON, Ill-- Marking another significant milestone for GE Healthcare's information technology business, the Ohio Pharmacy Board has approved the company's advanced ePrescribing solution for use by the state's physicians. Ohio is the only state today requiring two-factor authentication. Working alongside and benefiting from the efforts of OhioHealth, one of the largest not-for-profit health systems in the nation, GE met Ohio's stringent ePrescribing requirements by successfully integrating high-tech biometrics into its Advanced ePrescribing solution for Centricity(R) Electronic Medical Record (EMR). An external fingerprint scanner helps prevent forgery by requiring the physician to identify him or herself at the point of ordering a patient's prescription. This step provides the extra layer of authentication and documentation required by Ohio pharmacy law. The solution is live today at OhioHealth and is currently used by more than 200 prescribing physicians at 15 clinic sites across the state.

<http://www.marketwatch.com/story/biometrics-innovation-prepares-ge-healthcare-eprescribing-customers-for-emerging-legislation-2010-07-19?siteid=nbkh>

The changing face of personal identification

A powerful solution to combat economic crime is now at our fingertips. One South African company is leading the way in the world of identity-based security solutions

The widespread use of biometric technology in SA has resulted in changes in the way people are accurately identified. Increasingly, 'authentic identity' is being used as a tool to accelerate and secure business processes. Within the maturing discipline of identity-based solutions, biometric solutions are delivering measurable value to growing numbers of organizations within the public and private sectors. Ideco Group Ltd is a leader in developing biometric solutions that enable organizations to reduce identity-based crime and reinforce security. Examples range from systems that correctly identify bona fide recipients of social welfare grants, to controlling authorized access at residential estates, mines, factories and offices.

<http://www.prlog.org/10805383-the-changing-face-of-personal-identification.html>

L-1 Identity Solutions Introduces Hiide

L-1 Identity Solutions, a provider of identity solutions and services, introduced the Hiide system that meets customer needs for identification, verification and enrollment.

According to a release, the system generates onboard templates for iris, fingerprint and facial images that are identical to those used in authoritative databases, including the Department of Defense Automated Biometric Identification System. The system is customizable to fit military missions, homeland security applications, law enforcement and transportation security programs. "Building off of our unparalleled Hiide success with more than 12,000 units in the field, we developed the Hiide 5 system in conjunction with a customer to introduce a device that marries a small form factor with enhanced capabilities for quickly identifying and enrolling large numbers of people in the field," said Robert LaPenta, Chairman, President and CEO of L-1 Identity Solutions. "Remote operating environments pose many challenges, not the least of which is often low bandwidth communications and immature networks. This makes it a must to have a system that is easy to use, has maximum functionality and that can deliver exceptionally fast transmissions to and from the central database. With it, troops can quickly ascertain if a subject is a match to an identity already in the system and proceed accordingly, significantly reducing the critical time when the war fighter is on point and most vulnerable."

http://www.tradingmarkets.com/news/stock-alert/id_l-1-identity-solutions-introduces-hiide-1054568.html

LaserCard-Manufactured U.S. Green Card "Sets New Standard for International Government ID Programs" According to Frost & Sullivan Report

MOUNTAIN VIEW, Calif. -- The U.S. Permanent Resident Card ('Green Card') supplied by LaserCard Corporation, a leading provider of secure ID solutions, has been judged the world's leading government ID card in terms of technology and user utility in a new report by Frost & Sullivan. Thirteen large government ID programs from around the world are assessed in the report. Rankings were based on a combination of factors including security, durability, utility, range of applications, and demand or adoption by end users.

<http://www.marketwatch.com/story/lasercard-manufactured-us-green-card-sets-new-standard-for-international-government-id-programs-according-to-frost-sullivan-report-2010-07-20?siteid=nbkh>

Finland: Government Proposal For Roll-Out Of Biometric Residence Permits In Spring 2011

The Ministry of Home Affairs proposed amendments on the 'Aliens Act' and other related laws in order for the biometric residence permits for foreigners to be introduced in spring 2011.

On 1 July 2010, the Ministry decided on the content of the bill and the President of the Republic of Finland is expected to present it to the Parliament on 16 July 2010. The introduction of biometric residence card for foreigners is based on an EC Regulation (No 380/2008), which lays down the characteristics of the new biometric residence permits.

<http://www.egovmonitor.com/node/37568>

Diebold to Resell Daon Products

RESTON, Va.-- Diebold, Incorporated has signed a value-added reseller (VAR) agreement with Daon, the award-winning global provider of identity assurance software and services. Diebold will resell Daon's biometrics and identity management software. Daon provides a centralized platform and client biometric infrastructure for a variety of uses including employee credentialing, government benefits programs, trusted identity services, border management, national ID, airport e-gate systems and immigration control. Daon's innovative Commercial Off the Shelf (COTS) software, industry recognized expertise and large scale program experience enables the delivery of solutions that reduce risk, schedule and cost.

<http://www.marketwatch.com/story/diebold-to-resell-daon-products-2010-07-22?siteid=nbkh>

Biometrics best way to store data safely in India, experts

As the country's economy is on the rise, experts today said biometrics is the only way to store data in a safe manner in a vast country like India and the unique identity numbers will provide that security. "As the Indian economy grows, there is a necessity for some kind of a system through which information about an individual can be known and the unique identity numbers will provide that", said Rajesh Mashruwala, Member, Unique Identification Authority of India (UIDAI). Biometrics is the only way to store data in a safe manner, it guarantees that there is no duplication of data, he said during a workshop.

<http://economictimes.indiatimes.com/infotech/software/Biometrics-best-way-to-store-data-safely-in-India-experts/articleshow/6201870.cms>

Experts: More Biometric Checks Coming To Airports

Despite a host of challenges, airlines, airports and governments likely will develop more biometric identity programs, according to experts. Travelers, especially those flying from one country to another, could be the prime beneficiaries of expedited check-in, baggage checks, security screening and boarding at departure airports, and passport processing at arrival airports. Passenger convenience is a byproduct of biometric programs being developed for transportation security. "Biometric border management," along with use of passenger data by governments for risk assessment, represent the two parallel developments in airport security, according to Sita biometrics portfolio director Sean Farrell, speaking on a webinar conducted by aviation information technology company Sita and IHS Jane's, an intelligence and consulting firm for the transportation and defense sectors.

<http://www.thetransnational.travel/news.php?cid=airports-biometric-checks.Jul-10.22>

ICE using new program in county

On Tuesday, U.S. Immigration and Customs Enforcement began using a new biometric information program in Mohave County that helps federal immigration officials identify aliens, both lawfully and unlawfully present in the United States, who are booked into local law enforcement's custody for a crime. Previously, fingerprint-based biometric records were taken of individuals charged with a crime and booked into custody, and then individuals were checked for criminal history information against the Department of Justice's Integrated Automated Fingerprint Identification System. Now, fingerprint information submitted through the state to the FBI will be automatically checked against both the FBI criminal history records in IAFIS and the biometrics-based immigration records in DHS's Automated Biometric Identification System.

<http://www.kingmandailyminer.com/main.asp?SectionID=1&SubsectionID=798&ArticleID=39179>

Get tweets from WVBI

Become a follower of @wvbio on Twitter and stay up to date with the latest tweets from West Virginia Biometrics Initiative executive director Mike Kirkpatrick.

<http://twitter.com./wvbio>

Meeting and Conference Dates

WVBI to Host Forum on Using Media to Grow the Your Business

West Virginia University Widmeyer Communications Professor Diana Knott Martinelli will be the featured presenter at the West Virginia Biometrics Initiative-sponsored forum on "Using the Media to Grow Your Business." Dr. Martinelli will discuss the use of both traditional and "new" media. No reservations are required. Please contact WVBI executive director Mike Kirkpatrick at (304) 594-9004 or mdkirkpatrick@wvbiometrics.org if you have any questions.

Date: July 29, 2010

Time: 3:00pm

Location: West Virginia High Technology Consortium Foundation's Research Center
1000 Galliher Drive, Fairmont, WV

Learn How to Use Workforce West Virginia to Grow Your Business

July 29th is a “two-fer” Thursday courtesy of the West Virginia Biometrics Initiative! At the conclusion of West Virginia University Professor Diana Knott Martinelli’s forum on “Using the Media to Grow Your Business,” Vicki Jobin, Business Consultant with Workforce West Virginia, will present a program on how to use Workforce West Virginia to grow your business. No reservations are required. Please contact WVBI executive director Mike Kirkpatrick at (304) 594-9004 or mdkirkpatrick@wvbiometrics.org if you have any questions.

Date: July 29, 2010

Time: 4:00pm

Location: West Virginia High Technology Consortium Foundation’s Research Center
1000 Galliher Drive, Fairmont, WV

2010 Biometric Consortium Conference & Technology Expo

Supported by the National Institute of Standards and Technology (NIST) and the National Security Agency (NSA), the Biometrics Consortium Conference is focused on Biometric Technologies for Defense, Homeland Security, Identity Management, Border Crossing and Electronic Commerce. The Conference will be two and a half days of presentations, seminars and panel discussions with the participation of internationally recognized experts in biometric technologies, system and application developers, IT business strategists, and government and commercial officers.

Dates: September 21 - 23, 2010

Location: Tampa, Florida

<http://www.biometrics.org/>

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. Areas of coverage include biometrics based on voice, fingerprint, iris, face, handwriting, gait and other modalities, as well as multi-modal biometrics and new biometrics based on novel sensing technologies.

Dates: September 27- 29, 2010

Location: Washington, DC

http://www.cse.nd.edu/BTAS_10/

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