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SECURITY & DEFENSE**

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In Brief:

The European Parliament last week voted 471-118 to approve the use of biometric data in European Union passports, despite opposition from several national data protection agencies and civil liberties groups. However, parliamentarians opposed the creation of a central database of EU passports and travel documents containing holders' biometric and other data. In October, EU governments agreed on a rule, expected to be formally adopted by the end of 2004, to give members a delay of 18 months to add digital photographs and 36 months to add fingerprints to passports.

In a first, Jacksonville pilot project to test 'smart' video technology indoors

When thousands of Super Bowl fans descend on Jacksonville (Fla.) International Airport in early February, there will be an added layer of security that could also save air travelers time and air carriers money, according to companies involved in a pilot project.

Duos Technologies, of Jacksonville, is teaming with Pyramid Vision, of Arlington, Va., to "stitch together a seamless carpet of video cameras" that will monitor passenger areas in the Delta Air Lines terminal, said Duos CEO Gianni Arcaini.

Funded by a \$1.35 million Transportation Security Administration (TSA) grant to the Jacksonville Airport Authority, the project will test advanced video technologies — previously used to secure an outside perimeter — in an indoor setting.

"This is the first real-world, indoor operational implementation," Craig Chambers, Pyramid Vision's president and chief operating officer, told *Homeland Security & Defense* Dec. 3.

Called Video Flashlight Tag and Track, the project will allow airport security officials to identify, track and intercept people suspected of violating security rules — such as bypassing checkpoints — without shutting down the terminal or entire airport.

"Airport closures due to security breaches impose substantial costs and distress on travelers, airlines and government agencies," said Ron Krakower, vice president of Business Development for Pyramid Vision, a subsidiary of Princeton, N.J.-based Sarnoff Corp.

Pyramid's Video Flashlight and Vision Alert technologies will help airport  
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States, cities getting cash infusion with DHS grants for equipment, training

State and local governments are getting more than \$2.51 billion from the Department of Homeland Security (DHS) to fund equipment, training, planning and exercises in the first round of fiscal 2005 grants.

The money includes \$1.66 billion in grants to states and an additional \$855 million in grants to cities to fund first responders and support efforts to prevent, respond and recover from terrorist attacks (*Charts, Pages 9-10*).

"The continuing maturation of our grants programs, streamlined distribution process and greater accountability measures will ensure that...we are even better enhancing the capabilities of our nation's first responders," DHS Secretary Tom Ridge said in a statement Dec. 3.

States and cities, he added "can expect even more support in the coming months, as we announce further awards in port security, mass transit security and assistance to firefighters."

Under the \$1.66 billion Homeland Security Grant Program, each state or  
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territory receives funds based on population size. An additional \$855 million is going to high-risk cities under the Urban Area Security Initiative. That money is distributed under a formula that includes population density, critical infrastructure, threat information and formal mutual aid cooperation.

New DHS rules give state and local governments up to 120 days — instead of three to five days — to draw down funds in advance of their purchases. That way, according to the DHS, even small cities have the buying power to purchase expensive or backordered equipment.

In addition, the DHS has hosted training seminars and coordination calls with states and cities to ensure that they are working to prevent delays in the flow of funds.

All 56 states and territories, along with the major urban areas, have conducted risk, capability and needs assessments and have developed homeland security strategies as a condition of getting the grants. The DHS is providing oversight to ensure that states and cities spend their grants for priorities outlined in their strategies.

The \$2.51 billion comes on top of \$9 billion the DHS already has delivered to states and cities for first responders since the DHS' creation, Ridge said.

“Our job...is to get you the resources, the funds, the technology, the technical assistance and the training you need to as quickly as we can in order for you to fight terrorism,” Ridge said Dec. 3 after touring Chicago's new first-responder operations center.

The center includes a new urban camera system, technology to identify cell phone call locations for emergency calls and interoperable communications systems.

— Paul Hoversten ([paul\\_hoversten@AviationNow.com](mailto:paul_hoversten@AviationNow.com))

**Confirmation hearing for Kerik expected soon**

The Senate Homeland Security and Governmental Affairs Committee will soon hold confirmation hearings on Bernard Kerik's nomination as the new Department of Homeland Security (DHS) secretary, according to the panel's chairwoman.

President Bush nominated Kerik, the former New York City police commissioner, Dec. 3 to succeed DHS Secretary Tom Ridge, who announced Nov. 30 he was stepping down to spend more time with his family.

Sen. Susan Collins (R-Maine), chair of the department's primary oversight committee, said the panel would conduct confirmation hearings “as expeditiously as possible.”

Kerik, 49, who headed the New York Police Department during 9/11, has held many jobs in the security field including: an Army policeman in Korea; a jail warden in New Jersey; a beat cop in Manhattan; New York City corrections commissioner, and the city's 40th police commissioner.

A protégée and business partner of former New York Mayor Rudolph Giuliani, Kerik's brief stint as head of training of Iraqi police, his lack of Washington experience and his business dealings are likely topics of Senate questioning.

Kerik sits on the board of Taser International, the Scottsdale, Ariz., stun gun manufacturer, and it was disclosed last week that he realized \$5.47 million after exercising and selling Taser stock options in November.

“We do not expect this to have any material effect on shares of Taser in the short or long-term. Taser's business does not rely on the DHS as a significant customer,” Brian Rutenbur, an analyst at Memphis, Tenn.-based stockbroker Morgan Keegan & Co., said in an update to clients Dec. 6.

Kerik's nomination “should be viewed as a net positive for the company, as Taser will gain a strong supporter within the highest ranks of the federal government,” Rutenbur wrote.

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security officials to understand and respond to potential security threats picked up by cameras.

The Vision Alert system analyzes live video from conventional security cameras and alerts personnel to predetermined anomaly thresholds, such as a bag or coat left for too long in a waiting area. Video Flashlight allows personnel to monitor multiple cameras, which combine live inputs and drapes them over a 3D model to give guards a better sense of the imagery's source.

Duos, the prime contractor and integrator of the project, will begin testing the system in January and start a three-month evaluation for the TSA in February, said Arcaini. He added that crowds coming and going with Super Bowl XXXIX on Feb. 6 should be "a very good test scenario."

The three-month pilot project is not the first for the Jacksonville airport, which has also tested radio frequency identification technology and in-line baggage screening equipment. The technology has applications for other large-population venues such as sports arenas and train stations.

The Jacksonville pilot is one of a series conducted this year by the TSA to test security technologies.

- The TSA is testing trace portal technology at six airports for its ability to detect trace amounts of explosives on airline passengers: T.F. Green State Airport, Providence, R.I.; Greater Rochester (N.Y.) International Airport; San Diego International Airport; Tampa International Airport; Gulfport-Biloxi (Miss.) International Airport and New York's John F. Kennedy International Airport.

- Four airports — Ronald Reagan Washington National, O'Hare International, Los Angeles International and John F. Kennedy International — have tested document scanners that detect trace amounts of explosives on boarding passes and other travel documents.

- Explosives detection systems that check for explosives in cargo on passenger planes are being tested at six airports: Anchorage, Alaska; Atlanta; Chicago; Dallas/Fort Worth; Los Angeles; and Miami.

- Five airports are testing biometric identifiers for the registered traveler program: Boston Logan; Houston George Bush Intercontinental; Los Angeles International, Minneapolis-St. Paul International; and Reagan National.

— John M. Doyle ([johnm\\_doyle@AviationNow.com](mailto:johnm_doyle@AviationNow.com))

## Congress under growing pressure to OK intelligence reform bill

Congressional negotiators were able to come up with a compromise that overcame the objection of a powerful House committee chairman, paving the way this week for passage of legislation recommended by the 9/11 Commission to reform the U.S. intelligence organization.

Both the Senate and House returned to Capitol Hill this week for the second installment of a lame-duck session to wrap up the details of a \$388 billion omnibus

appropriations bill for fiscal 2005, already more than two months overdue.

Supporters of the intelligence reforms said the session was also the last chance to reconcile competing bills passed by the House (H.R.10) and Senate (S.2845) before the 108th congressional session ends.

Both bills would create a national intelligence director (NID) to oversee a new national counterterrorism center that would coordinate intelligence gathering and analyses.

But the Senate version would give the NID budget control over the 15 U.S. intelligence agencies. House Armed Services Committee Chairman Douglas Hunter (R-Calif.) and other House Republicans opposed that provision, saying it could impede the military chain of command and endanger troops in the field.

Negotiators were able to come up with language that Hunter said Dec. 6 "protects, with necessary clarity, the time-tested chain-of-command."

In his weekly radio address Dec. 4, President Bush urged congressional leaders to pass the reforms so he could sign them into law. "The recommendations of the 9/11 Commission chart a clear, sensible path toward needed reforms to our government's intelligence capabilities," Bush said. To be effective, he added, the NID "must have full budget authority over our intelligence agencies."

## CBP eyes trusted air traveler project on U.S.-Canada border

A pilot program aimed at easing congested airport Customs lines will be implemented in the next few weeks, according to a U.S. Bureau of Customs and Border Protection (CBP) official.

Similar to the NEXUS trusted traveler program along the U.S.-Canadian land border, the Air Nexus pilot project in Vancouver should get started in late December, according to Robert Jacksta, CBP's executive director of border security and facilitation.

About 60,000 registered travelers a year use special automobile lanes at the northern border to cross back and forth between the two countries under the NEXUS program.

"We think that's really something that could migrate over to the air environment," Jacksta said Dec. 2.

He outlined a number of CPB measures aimed at decreasing backups at U.S. airports at the Airports Council International-North America conference on international aviation issues in Washington.

The CPB has been working with the US-VISIT entry/exit program and the Transportation Security Administration to implement the trusted traveler pilot, he said.

Customs also plans to expand the Immigration Security Initiative (ISI), a voluntary inspection program with airlines and foreign governments that seeks to keep suspected terrorists from boarding U.S.-bound flights.

Currently at airports in Amsterdam and Warsaw, CPB wants to expand ISI in fiscal 2005 and is looking at two possible locations, "one in the Asian market and one in the European market," Jacksta said.

— John M. Doyle ([johnm\\_doyle@AviationNow.com](mailto:johnm_doyle@AviationNow.com))

## A boon to cargo security, RFID also seen as cyber risk

Radio frequency identification technology (RFID) may be a great tool to ensure the security of cargo shipments but it also poses a risk to cybersecurity, according to the Department of Homeland Security's (DHS) former cybersecurity chief.

Originally used to keep track of commercial inventory, RFID technology is increasingly touted as a cost-effective way to track people, vehicles and shipments for security purposes.

Several new applications were demonstrated this week at a National Cargo Security Council conference on RFID technology and supply chain security in Long Beach, Calif.

A study by BearingPoint Inc. of McLean, Va., (*HSD*, Feb. 25) found that companies could save money by using RFID to track the location and security of cargo containers.

But Amit Yoran, former director of the DHS' National Cyber Security Division, said RFID technology could also open up a back door in a company's cyber perimeter.

"All of these technologies, while they create efficiency, also create exposure and vulnerability," Yoran told the E-Gov Institute's homeland security conference in Washington Dec. 2.

The risk comes not from the radio technology itself, but from the data about a container's origin, destination and contents stored in RFID tags and seals, he said. Yoran resigned from the DHS in September.

"Many of the efficiencies which are going to be possible through the use of RFID technologies will also require that the data from RFID systems and data [storage facilities] be addressable from Internet-connected systems," he told *Homeland Security & Defense* later.

Because business partners, customers, shippers and others may be able to access that collected data, it "needs to be protected because it will be exposed to many types of threats," Yoran said.

"Now you're going to have increasingly [cyber] connected inventory points, logistical flows," he added. "Literally any process which uses RFID tagging can be highly leveraged from a technology perspective...and therefore will also be vulnerable to cyber risk."

Yoran said the RFID market was still at such an early stage that he doubted any solutions to the cyber Achilles heel had been developed.

For the near term, he said, "I think it's going to efficiency-driven, not security- or privacy-driven."

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## Incentives could help maximize cybersecurity action, report says

Congress should explore the possibility of creating tax and insurance incentives to encourage stronger cybersecurity efforts by the private sector, according to

a new congressional report.

The report, released Dec. 6 by the Cybersecurity Subcommittee of the House Select Committee on Homeland Security, says market forces alone may not be enough to get the private sector, which owns most of the nation's information infrastructure, to "move towards stronger corporate governance and investments in cybersecurity."

The subcommittee is chaired by Rep. Mac Thornberry (R-Texas).

The 41-page report suggested looking at tax incentives, safe-harbor provisions, contractual incentives and insurance as ways to promote cybersecurity.

The report also said creating a new post in the Department of Homeland Security (DHS) — assistant secretary for cybersecurity — should be a top legislative priority when the 109th Congress convenes in January.

Meanwhile, an information technology industry group on Dec. 7 issued 12 recommendations to the White House to ensure that federal agencies follow through on President Bush's National Strategy to Secure Cyberspace.

Among the recommendations of the Washington-based Cyber Security Industry Alliance was the creation of a DHS assistant secretary dedicated to cybersecurity. The group included Amit Yoran, who directed cybersecurity efforts at the DHS but at a lower level than that of an assistant secretary.

Other recommendations included: encouraging information security governance in the private sector; closing the strategic gap between government and private sector information security efforts; strengthening Information Sharing and Analysis Centers; spending more research and development funds on cybersecurity, and directing a task force to develop concrete actions to secure digital control systems used by utilities.

## Spending by federal government on IT jumped in '04, report says

Federal government spending on information technology-related contracts soared to \$155 billion in fiscal 2004, a 60 percent increase over fiscal 2003, according to a report by Input, a government market intelligence service in Reston, Va.

The Department of Homeland Security (DHS) was one of the top five departments buying IT-related products, joining the Navy, Army, Defense Department and Air Force. Together, they awarded more than \$118 billion or 76 percent of all contract dollars in fiscal 2004.

DHS' entry into the top five was largely due to its \$10 billion award to Accenture for the US-VISIT entry/exit program. The department spent a total of \$12.2 billion on IT-related products, according to the report, released Dec. 2.

The report, *FY2004: Where Did the Money Go?*, tracked more than 1,100 IT-related contracts covering 15 product and service categories. Prime contracts involved three main areas: professional services, network/telecom services and research and development.

*Briefs*

**GE Infrastructure wraps up InVision buy**

GE Infrastructure, of Wilton, Conn., has completed its \$900 million purchase of explosives detection systems maker InVision Technologies, Inc., of Newark, Calif., after InVision agreed to a non-prosecution deal with the Justice Department's criminal fraud section, the companies said Dec. 6. Under the arrangement, Justice agreed not to prosecute InVision under the Foreign Corrupt Practices Act while InVision agreed, among other things, to pay a fine of \$800,000, negotiate a settlement with the Securities and Exchange Commission and accept responsibility for "specified actions or omissions of its employees." GE announced the planned acquisition March 15. The new business will be headquartered in Newark, Calif., with centers in Eugene, Ore., San Diego, Wilmington, Mass., and Hamburg, Germany.

**TSA to test cargo inspection technology**

OSI Systems, Inc., of Hawthorne, Calif., has won an \$8 million contract from the Transportation Security Administration (TSA) to install and test its Pulse Fast Neutron Analysis (PFNA) system to inspect containerized air cargo, the company said Dec. 2. The PFNA system, made by OSI subsidiary Ancore, is expected to be operational by mid-2006 at Houston's George Bush Intercontinental Airport. OSI's first PFNA system is being installed at the U.S.-Mexico border in El Paso, Texas, to check fully loaded truck containers. That system is expected to be handed over to the federal government in January 2005.

**L-3 rolls out advanced EDS unit**

L-3 Communications, of New York City, on Dec. 7 unveiled its new eXaminer 3DX 6500 explosives detection system (EDS) machine, which the company said has "significant hardware and software enhancements." The EDS unit recently concluded certification testing by the Transportation Security Administration with an unprecedented baggage throughput of 600 bags per hour, L-3 said. The eXaminer 3DX 6500 includes a capability that allows users to adopt more stringent screening requirements if threat levels are increased or customers have additional screening requirements.

**Lab, companies team on water security**

Sandia National Laboratories, of Livermore, Calif., is teaming with CH2M Hill, of Englewood, Colo., and Tenex Investments, of Sydney, Australia, to develop an unattended water safety system that protects water supplies against biological agents. Initial commercial units are expected to be available from late 2005 to mid-2007. The sensor will be designed to respond rapidly to chem-

ical and biological agents and biotoxins and to provide a low level of false alarms. It can be deployed as part of an integrated water system or wastewater monitoring and management system.

**MSGI invests in Italian security company**

Media Services Group, Inc. (MSGI), of New York, has invested \$1.6 million for a 5 percent stake in Italian-based company Excelsa, which makes video surveillance and security systems, MSGI said Dec. 2. MSGI also is in discussions to acquire all of Excelsa in a transaction that would require approval by MSGI shareholders. Excelsa, which expects revenues of \$20 million this year, manages the security video surveillance system for Rome's metropolitan police, with up to 3,000 cameras and alarms linked to control rooms in 24 police districts.

**iMove lands geospatial imagery contract**

iMove, Inc., of Portland, Ore., has won an \$850,000 contract from the federal government for an advanced portable geospatial imagery intelligence system, the company said Dec. 1. The system uses Global Positioning System data. It allows users to collect, within hours instead of days, city-scale imagery intelligence and integrate that data with map coordinates to show where particular threats might exist. The system can provide geo-referenced views of routes up to 24 times faster than traditional video cameras, according to iMove.

**British government buys Tyco respirators**

Tyco Fire & Security, of Boca Raton, Fla., has won a \$70 million contract to supply the British Ministry of Defense with a new military respiratory protection kit, the company said Dec. 1. The General Service Respirator, made by Tyco subsidiary Scott Health and Safety, Ltd., includes a newly designed mask and filter along with associated products for protection against biological and chemical agents. It will be issued to all British government personnel and certain civilians. The potential total value of the contract, including replacement and spare parts, is expected to exceed \$200 million.

**Lockheed Martin gets NSA security work**

Lockheed Martin Transportation and Security Solutions of Rockville, Md., has won a contract from the National Security Agency to provide physical security systems for NSA's locations in the Washington Metropolitan Area, the company said Nov. 30. Terms were not disclosed. Lockheed Martin's partners on the work include AT&T, of Bedminster, N.J.; Intergraph Corp., of Huntsville, Ala.; Lenel Systems International, of Pittsford, N.Y.; and Intelligent Decisions, of Chantilly, Va. Lockheed Martin also has provided physical security systems for the Pentagon, military bases and other critical government and transportation facilities.

## HOMELAND SECURITY IS EVERYONE'S DEPARTMENT.

Homeland Security is a national priority and a complex and critical challenge. One that requires true partnership between all stakeholders, public and private. As a leader in Homeland Security, Boeing is committed to help bring those partnerships together and to integrate the best of industry and government to ensure the very best solution.



## Specialists advise HS companies to start local, work Congress

Companies looking for homeland security business need to cultivate their congressional representatives and explore opportunities in their “own backyards,” a panel of experts says.

“Every state, every county, every city has something unique that you must pay attention to,” said Al Gordon, president and CEO of Washington-based National Strategies, Inc., a consulting and marketing company.

He and other panelists in a discussion of homeland security business opportunities recommended staying abreast of local government needs.

Gordon told a homeland security conference in Arlington, Va., last month that it’s important for companies to study a state or local agency’s problems and offer solutions ahead of competitors.

It’s too late after a request for proposals (RFP) is issued. “Most of the time, if there’s an RFP out, you’re done. It’s over. Somebody else has created the opportunity,” he said.

Former Rep. C. Thomas McMillen (D-Md.) urged businesses to get to know their representative in Congress. “A congressman can be a very effective facilitator,” with federal agencies, said McMillen, now an entrepreneur.

He and other speakers also urged businesses to cultivate government leaders in their own area before seeking business across the country.

“You have to work your own backyard,” McMillen said, adding that state and local procurement procedures are “much more political” than at the federal level.

But that can be an advantage, Gordon said. The state and local government market “is relationship-driven. It’s not dominated by big integrators, so smaller, medium-sized companies have the opportunity to go in and develop relationships and create opportunities,” he said.

Panelists split over the need to hire a lobbyist.

William Webb, executive director of the Congressional Fire Services Institute, said he gets frequent visits from companies wanting to sell their products to fire departments, but “I think we really need to reach out to first responders to see what they want and form a better partnership so they can get the money.”

Gordon said he advises clients to hire lobbyists if they are selling “unique solutions” that require educating government customers.

— John M. Doyle ([johnm\\_doyle@AviationNow.com](mailto:johnm_doyle@AviationNow.com))

## RAND designs database concept that could warn of attacks

RAND Corp. researchers have designed a concept for a new computer network they say could help the U.S. intelligence community “connect the dots” by quickly identifying and interpreting the clues of a possible terrorist attack.

The Department of Defense-funded study examines how the network — called Atypical Signal Analysis and

Processing (ASAP) — could use some of the same “mental rules” that intelligence analysts use to quickly analyze huge amounts of data to identify unusual and suspicious activity.

“An information search that could take dozens of intelligence analysts days to complete could be carried out within hours by ASAP,” said John Hollywood, a RAND researcher and the study’s lead author. “This is like giving someone who is looking for a needle in a haystack an incredibly powerful magnet.”

As envisioned in the study, *Out of the Ordinary: Finding Hidden Threats by Analyzing Unusual Behavior*, the ASAP database would include:

- Information about people, places, events and financial transactions already suspected to be relevant to terrorist activities. To address privacy concerns, the network would work with restricted data consisting solely of intelligence and homeland security information. For personal data, ASAP would search such records only if the suspicion is great enough to warrant a subpoena under current U.S. law.

- Intelligence and government databases, along with publicly available data and reports from governmental analysts and officials.

- Information describing patterns of suspicious behavior, as well as information describing patterns of “ordinary” behavior that need not be investigated further.

Building the ASAP network and database would be a complicated process that could take years, the study said.

It recommends that the Department of Homeland Security create and distribute profiles of common threats and the conditions of possible target industries such as transportation or international commerce.

It also recommends that electronic bulletin boards be established where the intelligence community could report suspicious behavior and learn of any similar accounts to help detect and link possible threats.

— Paul Hoversten ([paul\\_hoversten@AviationNow.com](mailto:paul_hoversten@AviationNow.com))

### People on the move

**Vayl Oxford** has taken over as acting director of the Homeland Security Advanced Research Projects Agency. He replaces **David Bolka**, who resigned for medical reasons.

**Richard Falkenrath**, former White House deputy homeland security adviser and deputy assistant to the president, has joined the Washington-based Civitas Group, a homeland security strategy and investment services company. He will focus on strategy issues for clients in homeland and national security.

Lockheed Martin, of Bethesda, Md., has named **Ralph Heath**, former president of its Tactical Aircraft Systems unit, as executive vice president and president of its Aeronautics Company, effective Jan. 17. He’ll replace **Dain Hancock**, who will retire after 38 years of service.

# THE METALITH™

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Visit our website at: [www.themetalith.com](http://www.themetalith.com)

**Urban Area Security Initiative and Homeland Security Grant Program Recipients, Fiscal 2005**

State/territory	UASI Grant	HS Grant	Total
Alabama	—	\$28,152,631	\$28,152,631
Alaska	—	\$14,879,381	\$14,879,381
Arizona	\$9,996,463	\$31,708,355	\$41,704,818
Arkansas	—	\$21,561,040	\$21,561,040
California	\$148,278,663	\$134,343,414	\$282,622,077
Colorado	\$8,718,395	\$28,080,505	\$36,798,900
Connecticut	—	\$24,080,428	\$24,080,428
Delaware	—	\$14,983,784	\$14,983,784
District of Columbia	\$82,000,000	\$14,144,140	\$96,144,140
Florida	\$30,885,716	\$70,399,026	\$101,284,742
Georgia	\$13,333,567	\$41,584,596	\$54,918,163
Hawaii	\$6,454,763	\$16,675,486	\$23,130,249
Idaho	—	\$16,805,270	\$16,805,270
Illinois	\$48,000,000	\$54,592,707	\$102,592,707
Indiana	\$5,664,822	\$33,330,892	\$38,995,714
Iowa	—	\$22,290,764	\$22,290,764
Kansas	—	\$21,784,091	\$21,784,091
Kentucky	\$5,000,000	\$26,418,947	\$31,418,947
Louisiana	\$14,531,675	\$28,138,113	\$42,669,788
Maine	—	\$16,608,549	\$16,608,549
Maryland	\$11,437,517	\$30,812,417	\$42,249,934
Massachusetts	\$28,075,000	\$34,361,056	\$62,436,056
Michigan	\$17,584,608	\$46,490,265	\$64,074,873
Minnesota	\$5,763,411	\$29,547,688	\$35,311,099
Mississippi	—	\$22,081,006	\$22,081,006
Missouri	\$15,253,865	\$31,697,775	\$46,951,640
Montana	—	\$15,317,765	\$15,317,765
Nebraska	\$5,148,300	\$18,507,242	\$23,655,542
Nevada	\$8,456,728	\$19,929,597	\$28,386,325
New Hampshire	—	\$16,775,590	\$16,775,590
New Jersey	\$19,353,418	\$41,457,736	\$60,811,154
New Mexico	—	\$18,499,124	\$18,499,124
New York	\$221,082,907	\$77,267,726	\$298,350,633
North Carolina	\$5,479,243	\$41,129,588	\$46,608,831
North Dakota	—	\$14,376,200	\$14,376,200
Ohio	\$26,131,917	\$51,691,316	\$77,823,233
Oklahoma	\$5,570,181	\$24,403,434	\$29,973,615
Oregon	\$10,491,037	\$24,328,612	\$34,819,649
Pennsylvania	\$33,801,680	\$53,869,632	\$87,671,312
Rhode Island	—	\$16,073,769	\$16,073,769
South Carolina	—	\$26,283,735	\$26,283,735
South Dakota	—	\$14,809,166	\$14,809,166
Tennessee	—	\$32,605,325	\$32,605,325
Texas	\$49,842,990	\$88,726,631	\$138,569,621
Utah	—	\$20,308,373	\$20,308,373
Vermont	—	\$14,326,139	\$14,326,139
Virginia	—	\$38,184,581	\$38,184,581
Washington	\$11,994,012	\$33,335,565	\$45,329,577
West Virginia	—	\$18,289,086	\$18,289,086
Wisconsin	\$6,325,872	\$30,925,176	\$37,251,048
Wyoming	—	\$13,933,869	\$13,933,869
Puerto Rico	—	\$25,169,085	\$25,169,085
Virgin Islands	—	\$4,611,785	\$4,611,785
American Samoa	—	\$4,279,493	\$4,279,493
Guam	—	\$4,705,587	\$4,705,587
Northern Mariana Islands	—	\$4,332,970	\$4,332,970
Republic of the Marshall Islands	—	\$50,075	\$50,075
Federated States of Micronesia	—	\$50,075	\$50,075
<b>Total</b>	<b>\$854,656,750</b>	<b>\$1,664,106,371</b>	<b>\$2,518,763,121</b>

Source: Department of Homeland Security

**Cities Receiving Urban Area Security Initiative Grants, Fiscal 2005**

State	City	UASI State Allocation	Nonprofit Allocation
AZ	Phoenix	\$9,996,463	—
CA	Anaheim	\$10,825,119	\$114,490
CA	Santa Ana	\$9,000,343	—
CA	Oakland	\$6,202,982	—
CA	San Francisco	\$20,433,614	\$935,551
CA	San Jose	\$6,590,133	—
CA	Long Beach	\$7,985,692	—
CA	Los Angeles	\$61,250,000	\$3,750,000
CA	Sacramento	\$6,085,663	—
CA	San Diego	\$14,784,191	\$320,885
CO	Denver	\$8,718,395	—
DC	National Capital Region	\$77,500,000	\$4,500,000
FL	Jacksonville	\$6,882,493	—
FL	Miami	\$15,828,322	\$402,110
FL	Tampa	\$7,772,791	—
GA	Atlanta	\$13,117,499	\$216,068
HI	Honolulu	\$6,454,763	—
IL	Chicago	\$45,000,000	\$3,000,000
IN	Indianapolis	\$5,664,822	—
KY	Louisville	\$5,000,000	—
LA	Baton Rouge	\$5,226,495	—
LA	New Orleans	\$9,305,180	—
MA	Boston	\$26,000,000	\$2,075,000
MD	Baltimore	\$11,305,357	\$132,160
MI	Detroit	\$17,068,580	\$516,028
MN	Minneapolis	\$5,763,411	—
MO	Kansas City	\$8,213,126	—
MO	St. Louis	\$7,040,739	—
NE	Omaha	\$5,148,300	—
NC	Charlotte	\$5,479,243	—
NJ	Jersey City	\$6,732,512	—
NJ	Newark	\$12,439,608	\$181,298
NV	Las Vegas	\$8,456,728	—
NY	Buffalo	\$7,207,995	—
NY	New York	\$207,563,211	\$6,311,701
OH	Cincinnati	\$5,866,214	—
OH	Cleveland	\$7,385,100	—
OH	Columbus	\$7,573,005	—
OH	Toledo	\$5,307,598	—
OK	Oklahoma City	\$5,570,181	—
OR	Portland	\$10,391,037	\$100,000
PA	Philadelphia	\$22,818,091	\$1,347,598
PA	Pittsburgh	\$9,635,991	—
TX	Arlington	\$5,072,852	—
TX	Dallas	\$13,891,234	\$261,148
TX	Fort Worth	\$5,391,784	—
TX	Houston	\$18,570,464	\$681,984
TX	San Antonio	\$5,973,524	—
WA	Seattle	\$11,840,034	\$153,978
WI	Milwaukee	\$6,325,872	—
<b>Total</b>		<b>\$829,656,751</b>	<b>\$24,999,999</b>

Source: Department of Homeland Security

*Calendar*

**Dec. 9-10** — IBC ASIA, China Containers 2004, The Great Wall Sheraton Beijing, China, <http://www.ibt-asia.com/China-Containers/ChinaContainersIntro.htm>

**Dec. 13** — American Association of Airport Executives, 4th Annual Aviation Security Summit, The Fairmont Hotel, Washington, <http://www.airportnet.org>

**Dec 13-16** — NDIA, USSOCOM Chemical, Biological, Radiological, & Nuclear Conference & Exhibition, Tampa Convention Center, Tampa, Fla., <http://www.ndia.org>

**Dec. 14-16** — The Shephard Group, UV North America Conference and Exhibition: Global Persistent Surveillance, Crystal Gateway Marriott Hotel, Arlington, Va., <http://www.shephard.co.uk/uvnorthamerica>

**Dec. 15-16** — Strategic Research Institute, Cyber Fraud in Financial Services Summit 2004, Marriott East Side, New York, N.Y., [http://www.srinstitute.com/ApplicationFiles/web/WebFrame.cfm?web\\_id=311&webpageid=3689&prioritycode=DEM0044804&k=](http://www.srinstitute.com/ApplicationFiles/web/WebFrame.cfm?web_id=311&webpageid=3689&prioritycode=DEM0044804&k=)

**Jan. 10-12** — Government Emerging Technology Alliance, 4th Government Conference on Emerging Technology: Enabling the National Security Community, Anaheim Marriott Hotel, Anaheim, Calif., <http://www.federalevents.com>

**Jan. 12-13** — U.S. Customs and Border Protection, Annual Trade Symposium, Ronald Reagan Building & International Trade Center, Washington, <http://www.cbp.gov>

**Jan. 26** — Precision Strike Association, Winter Roundtable, Crystal City Marriott, Arlington, Va., <http://www.precisionstrike.org>

**Feb. 1-2** — MarineLog, Maritime and Port Security 2005, Washington Marriott Hotel, Washington, <http://www.marinelog.com>

**Feb. 8-10** — Intelcon, National Intelligence Conference and Exposition: Widening the Intelligence Domain, Hyatt Regency Crystal City, Arlington, Va., <http://www.intelcon.us>

**Feb. 9-11** — World Research Group, Aviation Security

Summit and Expo, US Grant Hotel, San Diego, <http://www.worldrg.com/AW500/wrg.asp>

**Feb. 21-23** — Shephard Group, Unmanned Vehicles Asia-Pacific 2005 Conference and Exhibition: Confronting New Challenges, Shangri-La Hotel, Singapore, <http://www.shephard.co.uk/uvasia>

**Feb. 23** — NDIA and Technical Support Working Group, Advanced Planning Briefing for Industry, Omni Shoreham Hotel, Washington, <http://www.ndia.org>

**Feb. 28-March 1** — Interpol, 1st Global Conference: Preventing Bioterrorism, Palais de Congres, Lyon, France, <http://www.interpol.int>

**March 2-3** — Equity International, 2005 Homeland and Global Security Summit, Washington Convention Center, Washington, <http://www.globalsecurity.bz>

**March 14-16** — ASIS International, 23rd Annual Government/Industry Conference on Global Terrorism, Ritz Carlton Hotel (Pentagon City), Arlington, Va., <http://www.asisonline.org>

**March 29-31** — Singapore Ministry of Home Affairs, Global Security Asia 2005, Singapore Expo, Singapore <http://www.globalsecasia.com>

**April 12-14** — Thomson Media, 15th Annual CardTech/SecurTech Conference, Mandalay Bay Convention Center, Las Vegas, Nev., <http://www.ctst.com>

**April 17** — ASIS International, 4th European Conference: Security Solutions for the Future, Copenhagen, Denmark, <http://www.asisonline.org>

**April 19-21** — NDIA, 6th Annual Science & Engineering Technology/DoD Tech Expo, Charleston Area Convention Center, North Charleston, S.C., <http://www.ndia.org>

**May 9-11** — AFJ Multimedia, Airport Fire Rescue USA: 2nd International ARFF Conference and Exhibition, Excalibur Hotel and Casino, Las Vegas, <http://www.aviationfirejournal.com>

**May 24-25** — The McGraw-Hill Companies, Homeland Security Summit and Exposition, Ronald Reagan Building and International Trade Center, Washington, <http://www.mcgraw-hill.com/summit>

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**Selected federal business opportunities from [www.fedbizopps.gov](http://www.fedbizopps.gov) or [www.fedgrants.gov](http://www.fedgrants.gov)**

**Title:** BAA05-04 Advanced Spectroscopic Portal Monitors  
**Contracting Agency:** Department of Homeland Security, Office of the Chief Procurement Officer

**Solicitation Number:** HSHQPA-05-R-120204

**Posted Date:** Dec. 2, 2004

**Response Date:** Jan. 17, 2005

**Description:** A critical area of focus for the Department of Homeland Security is the development of Advanced Spectroscopic Portal Monitors that improve our capability to address the threat of a Radiological Dispersal Device, an Improvised Nuclear Device, or a nuclear weapon being used by terrorists within the U.S. DHS is implementing a comprehensive systems approach that emphasizes early detection and effective intervention capabilities at the federal, state, and local levels, as well as post-event capabilities for remediation. Under this Advanced Spectroscopic Portal Monitor Broad Agency Announcement (BAA), HSARPA solicits portal detection systems that will contribute to an overall system of countermeasures. BAA05-04 is meant to augment the radiological portal monitor projects initiated under BAA04-02 Technical Topic Area 3 (TTA-3), released Jan. 3, 2004, with a revised deliverable schedule and refined performance requirements. BAA05-04 and BAA04-02 TTA-3 fit into an acquisition plan that includes independent developmental and operational tests. It is the intent of DHS to issue an RFP in the 3rd quarter of FY2005 for the large-scale procurement of Spectroscopic Portals.

**Point of Contact:** Charlotte Rupprecht, Contracting Officer, phone 202-254-5856, fax (202) 254-6167, email [charlotte.rupprecht@dhs.gov](mailto:charlotte.rupprecht@dhs.gov)

**Title:** Explosive Detection Systems (EDS) Qualified Vendor List (QVL)  
**Contracting Agency:** Department of Homeland Security, Transportation Security Administration

**Solicitation Number:** HSTS04-05-R-DEP977

**Posted Date:** Dec. 1, 2004

**Response Date:** Dec. 10, 2004

**Description:** The TSA's Security Technology Deployment Office (STDO) is responsible for procuring and deploying technology to support the safety and security of the movement of people and baggage throughout the nation's airports. STDO is responsible for ensuring that Explosive Trace Detection (ETD) systems and technologies provide airport level security benefits. STDO is planning for the modernization of the current ETD system which will support both legacy and new functional capabilities. This announcement is being conducted to select qualified technical sources that can compete for a contract to manufacture and deploy state of the art ETD systems. This contract shall also have options for Training Tasks and Engineering Services on an as-ordered basis by the government. Projected award of a contract is anticipated by June 2005, with a period of performance from the date of award for a minimum of one (1) year and a maximum of five (5) years inclusive of all options. The government requires unlimited rights to all data and computer software produced under this contract in accordance with the acquisition method being used. In order to make a determination of qualified bidders, the TSA requires the following qualification information from interested sources: 1. Transportation Security Lab (TSL) Certification: Offeror must submit, at no cost to the government, a Production Sample Machine to the TSL not later than (NLT) Dec. 10, 2004, to be used as the test system for certification. During the certification testing the offeror must provide testing support at no cost to the government. 2. Operational Utility Evaluation (OUE): Offeror must provide, at no cost to the government, five (5) production machines for an OUE NLT Dec. 31, 2004. During the OUE, the offeror must provide testing support at no cost to the government. The OUE period of performance is anticipated to last 3 months. After all testing is completed, a Qualified Vendor's List (QVL) will be established. Only those Offerors

who appear on the QVL will receive a Request for Proposal (RFP) providing the opportunity to compete for an ETD production, training and engineering services contract. The government reserves the right to open up the QVL again, at the convenience of the government.

**Point of Contact:** Patricia Newton, Contracting Officer, phone (571) 227-1876, fax (571) 227-2913, email [patricia.newton@dhs.gov](mailto:patricia.newton@dhs.gov)

**Title:** Truck Security Pilot

**Contracting Agency:** Department of Homeland Security, Transportation Security Administration

**Solicitation Number:** HSTS02-05-D-STZ500

**Posted Date:** Dec. 3, 2004

**Response Date:** Jan. 12, 2005

**Description:** The Transportation Security Administration intends to competitively seek offers to accomplish the following: (1) Identify, test and evaluate at least three technically different, but commercially available solutions to track trucks in all 50 states; (2) Develop, test and evaluate a prototype for a centralized truck tracking center; (3) Develop, test and evaluate a non-proprietary universal interface system or set of protocols that will allow alerts and tracking information to be transmitted from all commercially available tracking systems to a prototype truck tracking center; (4) Evaluate the feasibility of utilizing the developed universal set of protocols or interface system to pass truck tracking information between a truck tracking center and a 24-hour government intelligence operations center; (5) Provide an independent analysis of the recommendations and validate the results of (2), (3), and (4). The government currently anticipates two separate contracts to be awarded: one contract to accomplish (1) and (5) above, and another to accomplish (2), (3) and (4). The requirements of the proposed contract shall be accomplished using existing off-the-shelf, or slightly modified technology. This is not a research and development contract. Key requirements of the proposed pilot contract include the ability to: continually track truck locations and load types in all 50 states; and develop a set of protocols capable of interfacing with existing truck tracking systems, a truck tracking center, a government intelligence operations center, state, local and federal law enforcement agencies, and first responders. The performance period to complete this project is 20 months after award. Special Requirements: At a minimum, all contractor personnel working on the proposed contract will require a secret level clearance. For all interested parties, additional information and a formal Request For Proposals (RFP) regarding this announcement will be issued on or about Dec. 15, 2004.

**Point of Contact:** Robert Degnan, Contracting Officer, phone (571) 227-1572, fax (571) 227-2913, email [robert.degnan@tsa](mailto:robert.degnan@tsa)

**State and Local Business Opportunities from the Onvia Guide**

**Title:** Domestic Security Awareness Module

**Contracting Agency:** Florida Department of Agriculture

**Solicitation Number:** 2596232, Project Number DA 04 05 38A

**Posted Date:** Dec. 1, 2004

**Response Date:** Jan. 7, 2005

**Description:** Department of Agriculture Request for Information Domestic Security Awareness Module Advertisement Number: RFP DA 04 05 38A Version Number: 000 Commodity Code(s): Description(s): 913-080-000-0000 914-260-000-0000 973-290-000-0000 973-890-000-0000. The module will be made available to FDACS field inspectors and supervisors in both on-line and CD-ROM based formats. The module will provide FDACS personnel with domestic security awareness knowledge, and will be delivered at State Agricultural Response Team conferences and/or state-issued personal computers. Approximately 2,000 to 4,000 FDACS employees will be eligible to receive this training.

**Point of Contact:** Christie Hutchinson, phone (850) 487-3727

**Web Site:** [http://fcn.state.fl.us/owa/vbs/owa/vbs\\_www.ad.view\\_ad?advertisement\\_key\\_num=44083](http://fcn.state.fl.us/owa/vbs/owa/vbs_www.ad.view_ad?advertisement_key_num=44083)