

**HOMELAND
SECURITY**

Systems will range from data centers to biometrics

AGENCY	PROJECT	DETAILS
Information Analysis and Infrastructure Protection		
DOE's National Communications System	Wireless Priority Access Service	Pilot in New York and Washington since mid-April to give first responders and other emergency preparedness officials priority access to wireless services during disasters; VoiceStream Wireless Corp. of Bellevue, Wash., is the carrier; nationwide system to go live by December
DOE's National Infrastructure Simulation and Analysis Center	National Disaster Modeling	Collecting 10 years of research data from Los Alamos and Sandia national laboratories' supercomputers to model national disasters and develop response plans; work concentrates on bioterrorism, transportation, war games, infrastructure interdependency and economic consequence analyses
GSA's Federal Computer Incident Response Center	Data Analysis Capability	Working with Carnegie Mellon University's CERT Coordination Center on a pilot to use sensors in firewalls and intrusion detection systems to analyze hacks; information will be collected governmentwide to gauge trends; fall pilot will include four or five agencies; could roll out governmentwide next year
	Knowledge Management Portal	Lets network security managers access tools and services and communicate in a secure environment; will link federal managers to a security patch Web site that Science Applications International Corp. is developing; request for proposals due this summer
	Security Toolkit	RFP later this summer for a vendor to compile and market government-developed security tools to agencies
Justice's National Infrastructure Protection Center	Data Mining and Data Analysis Project	Retrieve incident data from multiple sources; conduct real-time, all-source analyses and generate reports
	Information Sharing and Analysis Centers	Identify critical infrastructures such as water, financial services, electric power, telecommunications and IT; provide threat assessments
	InfraGuard Initiative	Large government-industry partnership on infrastructure protection; participants share information about systems intrusions and other critical infrastructure vulnerabilities
	Key Asset Initiative	Information on more than 5,700 entities vital to national security maintained to protect critical infrastructures against physical and cyberthreats; preparing a comprehensive database of critical infrastructure assets in the United States
Border and Transportation Security		
USDA's Animal and Plant Health Inspection Service	Information Technology Infrastructure Project	Brings all bureau employees a common hardware and software platform; received \$31.8 million from Congress over the last two years; contractors include Cisco Systems Inc. of San Jose, Calif., IBM Corp., Microsoft Corp. and Oracle Corp.; also plans to upgrade to Microsoft Office XP and migrate to Lotus Notes 5.0 from Notes 4.6
	GSA's Federal Protective Service	Integrated Security System
		Security and Law Enforcement Management System
Justice's Immigration and Naturalization Service	Application Support Center Operation	Vinnell Corp. of Fairfax, Va., provides management, facilities, acquisition training, personnel, supplies and equipment for software efforts; cost: \$371 million over five years
	Dedicated Commuter Lane System	Working with Transportation; will let preapproved frequent border crossers enter the country without a border stop; system will scan vehicles' unique identifiers or drivers' and passengers' biometric identifiers
	Entry-Exit Visa System	\$362 million requested for fiscal 2003 to integrate databases used by Customs Service, INS, State Department and other agencies to track individuals entering and leaving the country; system mandated by the INS Data Management Improvement Act of 2002
	Facilities Operations and Hardware Maintenance Support	\$538 million contract to Getronics of Amsterdam for hardware maintenance at INS field offices
	Nonimmigrant Information System	Affiliated Computer Services Inc. of Dallas provides data entry, collection, programming and systems operation, analysis, engineering and maintenance; cost: \$73.8 million over five years
	Service Technology Alliance Resources	\$1.2 billion contract to Computer Sciences Corp., Electronic Data Systems Corp., Lockheed Martin Corp. and SAIC for systems management and integration, performance and independent verification and validation; projects include systems engineering and development, management and maintenance
	Systematic Alien Verification for Entitlements	Verifies immigration and employment status for more than 50,000 users nationwide; CSC won \$21 million contract for support services
	Verification Information System	Verifies and manages reporting of immigrant-status data to INS-approved users; CSC won \$31 million task order for management support and systems administration
DOT's Coast Guard	Engineering, Maintenance and Support Services	Raytheon Co. will maintain the National Differential Global Positioning System for \$73.6 million over five years
	Integrated Deepwater System Program	Will replace 100 cutters and 200 aircraft over the next 30 years and update antiquated computers and control systems; Boeing Co., Integrated Coast Guard Systems—a team that includes Lockheed Martin, Northrop Grumman Corp. and Ingalls Shipbuilding of Pascagoula, Miss.—and Science Applications International Corp. are vying to design, develop and deploy systems
	National Distress and Response System Modernization Project	Updating maritime 911 system to monitor distress calls from vessels; funded at \$132 million through 2003; General Dynamics Decision Systems of Scottsdale, Ariz., Lockheed Martin and SAIC designed system and surveyed the first sites at which it will be installed; three vendors will compete for Phase 2 of the project to provide final design, testing, implementation and support
	Standard Workstation Requirement	Soza & Co. of Fairfax, Va., will upgrade 25,800 desktop PCs and provide network support; cost: \$187 million over five years
DOT's Transportation Security Administration	Information Technology Infrastructure Project	Collecting proposals for \$1 billion, seven-year contract; vendor will provide servers, wireless devices, personal digital assistants, land mobile radios, voice and telecommunications, and help desk services; proposals due July 8; award set for July 25
	Online Recruitment System	NCS Pearson Inc. of Eden Prairie, Minn., won \$103.4 million contract to build a Web-enabled system for hiring more than 30,000 airport security screeners, law enforcement officers and other personnel
Treasury's Customs Service	Smart-Card Authentication System	Smart-card technology will authenticate workers such as pilots and flight attendants; will use biometric identifiers such as fingerprints, iris scans and encoded photographs
	Database Administration Management	SAIC is providing database administration, management and software support for mainframe and client-server environments; will implement a distributed processing environment; cost: \$38.8 million over five years
	High-Frequency Single Side Band Network	Rockwell Collins Inc. of Cedar Rapids, Iowa, will build network for \$84 million
FBI's Office of Domestic Preparedness	Modernization Project Extranet Secure Portal	Building Automated Commercial Environment under a \$1.3 billion contract awarded to IBM; includes all Customs hardware and software and changes in agency's business practices; secure tool for scheduling all emergency first-responder training requests; will let ODP's training partners centralize evaluation data and demographic information of trainees
Federal Emergency Management Agency	Advanced Call Center Technology	Northrop Grumman provides advanced call center technology such as voice over IP and computer and telephone integration; cost: \$533,000
	Hazard Mitigation Technical Assistance Program	URS Corp. of San Francisco provides systems services, including systems design for conducting surveys of potential hazard mitigation projects and tracking and sharing such information among federal, state and local agencies; other architecture and engineering services
	IT Support Services	Applied Computing Technologies Inc. of Falls Church, Va., provides telecommunications, help desk, systems maintenance and support, and software configuration management; cost: \$12.6 million over five years
Treasury's Secret Service	Server Consolidation	Eliminating excess servers throughout agency; CIO Ron Miller ordered all groups to justify their server usage; Miller's staff reviewed justifications and shut down several servers
	Data Center Facilities Management	Paradigm Solutions Corp. of Rockville, Md., will manage primary and alternate computer facilities in the Washington metropolitan area; cost: \$32.6 million over five years
	Enterprise Network	Upgrading enterprise network; will support mobile technologies; received \$11.42 million over the last two years from Congress
	Hardware Systems Upgrade	Will acquire backup and recovery services; expand disk, network and server capacities; provide migration and consolidation services, and on-site support and training; RFP due July 2
	LAN Infrastructure	Upgrading LAN and employee network access; received \$2.55 million over the last two years from Congress
	Mainframe Infrastructure	Provides redundancy and automates data replication between centers to ensure uninterrupted access to mission-critical systems; received \$13.8 million over the last two years from Congress
	PC Infrastructure	Replacing 200 obsolete PCs; received \$5.99 million over the last two years from Congress