



MANAGEMENT AND INFORMATION TECHNOLOGY IMPROVEMENTS + \$74.5 million in Enhancements

Overview

The Department of Justice is committed to providing the management and information technology support necessary to ensure that our resources are used as efficiently and as effectively as possible. The FY 2008 President's Budget requests \$74.5 million in enhancements for critical Department-wide initiatives that support the Department's Strategic Goals and the President's Management Agenda.

Enhancements in management and information technology improvements will ensure all DOJ components are able to function in an interoperable environment, particularly with respect to preventing terrorist attacks on the United States. The FBI has requested infrastructure enhancements to expand its law enforcement capabilities and modernize and improve critical infrastructure. Specific initiatives include: headquarters capital improvement projects; programs providing adequate information sharing across law enforcement and homeland security agencies; and other information technology upgrades and improvements.

The following information summarizes key enhancements. More detailed information is available in the FY 2008 Budget and the agency budget submissions. The number of current services positions reflects estimates that may change once final staffing decisions have been determined.

Enhancements

Federal Bureau of Investigation (FBI)

- **Next Generation Identification (NGI) Systems: \$25.0 million** in non-personnel funding to support second phase development of the Next Generation, Integrated Automated Fingerprint Identification System (IAFIS) initiative. The requested resources would be used for design and development of the second set of modular builds to allow for operational capability by the end of FY 2008. NGI will improve IAFIS speed and accuracy, enhance the Criminal History Record Information Database, and allow for Latent Palm Print capabilities. FY 2008 current services resources for this initiative are \$39.8 million and 23 positions; total FY 2008 resources are \$64.8 million and 23 positions.

- **Interoperability: \$10.0 million** in non-personnel funding to support the continued development of Interoperability for the Department of Homeland Security's Automated Biometric Identification System and the FBI's IAFIS. An interim interoperable solution became operational in 2006. These funds would be used to add additional capabilities and to purchase hardware, software, and contract services. FY 2008 current services resources for this initiative are \$36.1 million and 3 positions; total FY 2008 resources are \$46.1 million and 3 positions.
- **Operational Enterprise Services: \$10.0 million** in non-personnel funding to continue replacing FBI desktops, laptops and printers; for network upgrades and an Enterprise Management System; and for contractor support for other IT application initiatives. FY 2008 current services resources for this initiative are \$6.1 million and 6 positions; total FY 2008 resources are \$16.1 million and 6 positions.
- **Chief Information Officer Management: \$7.5 million** in non-personnel funding to provide resources to effectively budget, plan, acquire, manage, and transition IT projects for the Office of the Chief Information Officer, and for contractor support and materials. The FBI has been pressed with greater urgency to implement government-wide best practices for IT portfolio and investment management and program management. Information Technology is an essential enabler for the FBI's intelligence and law enforcement missions and the requested funding will ensure that the FBI is taking advantage of the most effective technologies and has the business processes in place to meet strategic mission goals. FY 2008 current services resources for this initiative \$7.9 million and 5 positions; total FY 2008 resources are \$15.4 million and 5 positions.
- **FBI Headquarters Annex: \$7.5 million** in non-personnel funding for the acquisition and build-out of an FBI Headquarters Annex and to provide technical support services and reduce security risks at the FBI Headquarters building and offsite locations. FY 2008 current services resources for this initiative are \$1.7 million (non-personnel); total FY 2008 resources are \$9.2 million (non-personnel).
- **Technical Revitalization Program: \$5.0 million** in non-personnel funding to prevent the obsolescence of the FBI Information Technology infrastructure. The request specifically provides funding for the refreshment of the FBI's desktops, laptops, servers and printers, and copier device maintenance and replacement. With additional funding, the FBI will minimize obsolescence and hardware failures, and maintain a level of readiness needed for the enterprise to accomplish the mission. FY 2008 current services resources for this initiative are \$19.5 million and 6 positions; total FY 2008 resources are \$24.5 million and 6 positions.

- **Regional Data Exchange (R-DEx): \$5.0 million** in non-personnel funding to allow the Department of Justice to connect R-DEx to up to 10 additional regional information sharing systems. R-DEx makes law enforcement data available for use by all authorized law enforcement organizations and agents and facilitates improved capabilities for law enforcement agencies to collaborate across agency, jurisdictional and geographic boundaries. FY 2008 current services resources for this initiative are \$5.0 million (base transfer from Justice Information Sharing Technology account); total FY 2008 resources are \$10.0 million (non-personnel).
- **Central Records Complex: \$4.0 million** in non-personnel funding to support General Services Administration (GSA) lease requirements for the construction of the permanent Central Records Complex, planned to break ground in FY 2008. Funding is required for the payment of inherently governmental items associated with the construction of the facility, such as fencing, vehicle barriers, and guard booths. These funds are required by GSA at the time the lease is awarded. Failure to obtain these funds would delay the start of construction and delay the targeted FY 2010 occupancy. There are no FY 2008 current services resources for this initiative.
- **Digital Collection System (DCS-5000): \$10.3 million** (including 14 positions) to support the development of the DCS 5000 system to collect digital data. FY 2008 current services for this program are \$19.2 million and 8 positions (1 agent); total FY 2008 resources are \$29.5 million and 22 positions (1 agent). **This enhancement is also referenced in the Department's Preventing and Combating Terrorism Fact Sheet.**
- **Delta: \$3.7 million** (all non-personnel funding) to streamline the administration and operation of the source validation program and provide an analytical tool to assist Intelligence Analysts conducting validation exercises. FY 2008 current services resources for this initiative are \$1.1 million; total FY 2008 resources are \$4.8 million. **This enhancement is also referenced in the Department's Preventing and Combating Terrorism Fact Sheet.**
- **Combined DNA Index System: \$7.0 million** (all non-personnel funding) to enhance the Combined DNA Index System (CODIS) through a development contract that would allow CODIS to continue to operate and accommodate the increased number of DNA profiles that are expected to be submitted to the FBI as a result of recent legislation. The FY 2008 current services level for this activity is \$10.7 million and 12 positions; the FY 2008 total resources are \$17.7 million and 12 positions. **This enhancement is also referenced in the Department's Enforcing Federal Laws in the Courts Fact Sheet.**

Organized Crime and Drug Enforcement Task Force (OCDETF)

- **Intelligence Sharing – Organized Crime Drug Enforcement Task Force (OCDETF) Fusion Center: \$8.6 million and 1 position** to provide base funding for the operation and maintenance of the OCDETF Fusion Center's technical infrastructure, as well as 1 SES-level position to provide oversight and management for the Fusion Center. These resources will enhance analytical support to the Fusion Center, thereby assisting in

initiating and developing multi-agency and multi-jurisdictional OCDETF investigations and prosecutions targeting drug trafficking and related money laundering organizations. FY 2008 current services resources for the OCDETF Fusion Center are \$3.1 million; total FY 2008 resources are \$11.7 million and 1 position. **This enhancement is also referenced in the Department's Drugs and Border Security Fact Sheet.**

Drug Enforcement Administration (DEA) Information Technology Enhancements:

- **Merlin: \$5.8 million** in non-personnel funding for technology refresh to ensure that every office can be upgraded every 4 years (as opposed to 7), and to eliminate a shortfall in operations and maintenance costs. FY 2008 current services resources for Merlin are 10.7 million and 5 positions; total FY 2008 resources are \$16.5 million and 5 positions. **This enhancement is also referenced in the Department's Drugs and Border Security Fact Sheet.**
- **El Paso Intelligence Center (EPIC) Image Recognition & Management (IRM) Project: 2 positions and \$3.4 million** to develop the IRM project in support of securing the Southwest Border. Imagery and textual data from the DEA Fountainhead Project, the EPIC Fraudulent Documents Project, the National Seizure System, and available DEA aerial photography will support Southwest enforcement by providing associated imagery and textual data pertaining to the "people" entity, such as name, date of birth, tattoos, vehicle, arrests, border-crossings, fraudulent birth certificates and gang-related information. In addition, the IRM Project will capture imagery and textual data related to drug packages and drug markings used by individual organizations as well as aerial images of land information. The IRM project will be fully integrated into the EPIC Open Connectivity Project, which continues to expand information sharing and technology capabilities to provide web-based access to approximately 1,800 Federal, State, and local partners on an annual basis. There are no FY 2008 current services resources for this initiative. **This enhancement is also referenced in the Department's Drugs and Border Security Fact Sheet.**

USNCB: INTERPOL Information Technology Enhancements:

- **Law Enforcement Information Sharing: \$514,000** is requested for IT enhancements to connect metropolitan police departments, state and local liaison offices, main-frame users such as the FBI and Department of Defense, and the National Law Enforcement Telecommunications System (NLETS) to Interpol databases. FY 2008 current services resources for the Law Enforcement Information Sharing project are \$422,000 and 3 positions; total FY 2008 resources are \$936,000 and 3 positions.

**MANAGEMENT AND INFORMATION TECHNOLOGY
IMPROVEMENTS
Enhancement Summary**

Bureau/Initiative	Positions	(\$000's)
Enhancements		
FEDERAL BUREAU OF INVESTIGATION		
NGI	0	\$25,000
Interoperability	0	10,000
Operational Enterprise Services	0	10,000
CIO Management	0	7,500
Headquarters Annex	0	7,500
Technical Revitalization Program	0	5,000
R-DEx	0	5,000
Central Records Complex	0	4,000
Digital Collection System	0	[10,300]
Delta	0	[3,700]
Combined DNA Index System	0	[7,000]
FBI Other	0	[17,017]
Subtotal, FBI	0	74,000
INTERAGENCY CRIME AND DRUG ENFORCEMENT		
OCDETF Fusion Center	0	[8,625]
Subtotal, ICDE	0	[8,625]
DRUG ENFORCEMENT ADMINISTRATION		
EPIC	0	[3,372]
Merlin	0	[5,970]
Subtotal, DEA	0	[9,342]
U.S. NATIONAL CENTRAL BUREAU		
Law Enforcement Information Sharing	0	514
Subtotal, USNCB	0	514
Other	0	[2,705]
Total Management & IT	0	\$74,514
Total from Other Themes	0	\$58,689
Grand Total	0	\$133,203

[] Bracketed resources indicate items that are included as primary resources on a separate Fact Sheet.