



## U.S. Department of Justice FY 2017 Budget Request

### MISSION CRITICAL INFRASTRUCTURE

**+\$179 Million in Program Increases**

#### FY 2017 Overview

In order to maintain an effective and efficient Department of Justice, the department must maintain a robust infrastructure to support its investigative and prosecutorial enterprises. The department's request of \$179.1 million addresses gaps in critical infrastructure, including information technology (IT) system improvements that support both law enforcement and litigating components; facility construction and maintenance; policy oversight; and personnel security investments.

Resources are requested to upgrade outdated IT systems, enhance capabilities of existing systems, and construct and maintain facilities. Resources for the U.S. Marshals Service's (USMS) Office of Professional Responsibility and the department's policy offices are included to enhance policy analysis, coordination, and compliance functions. Finally, resources are requested to address the department's current backlog of security investigations of both federal employees and contractors and future security investigation needs.

#### FY 2017 Program Increases

##### IT System Improvements

The department requests a total of **\$78.6 million** to upgrade outdated IT systems and enhance capabilities of existing systems for the U.S. Marshals Service (USMS), the Bureau of Prisons (BOP), the U.S. Attorneys (USA), the Executive Office for Immigration Review (EOIR), the Civil Division (CIV), Interpol Washington (Interpol), the Office of the Inspector General (OIG), and the U.S. Parole Commission (USPC).

- **USMS IT Infrastructure: \$25.1 million (non-personnel)**  
This funding will replace outdated legacy systems with one consolidated, modern, enterprise system that will improve all current operational and business capabilities. Existing legacy systems are unable to keep up with current operational requirements for stability, security, and scalability. The new system will result in operational efficiencies, new mobile capabilities, and improved information sharing. Current services for this initiative are 10 positions and \$6.2 million.
- **USA eDiscovery: \$19.6 million and 138 positions (24 attorneys)**  
The funding will address USA offices' immediate need for resources to address the paradigm shift from paper discovery to electronic discovery in a comprehensive manner.

As technology has evolved, so has the amount of electronic information that comprises evidence in investigations and cases. To keep pace with this change and ensure that federal criminal and civil cases are adequately supported, USA must devote more personnel to collect, process, review, and produce electronic discovery. This request seeks to address this core need so that no U.S. Attorney will ever compromise a case, or decline to prosecute or bring a case, because of an inability to process, analyze, or use electronic information. There are no current services for this program.

- **BOPNet Infrastructure Refresh: \$15.7 million (non-personnel)**  
The funding will allow BOP to replace outdated equipment located at prisons throughout the country. This equipment provides routing and switching for all remote closet switches, which support local area network (LAN) nodes such as PCs, printers, cameras, and other devices. BOP's core LAN infrastructure consists of legacy routing equipment that is no longer supported by the manufacturer. There are no current services for this program.
- **BOPNet Storage Area Network (SAN) Refresh: \$12.0 million (non-personnel)**  
The funding will allow BOP to purchase 104 new SAN devices to be used primarily for file-and-print functions at each BOP site. The equipment will also be used for backups, audio and video updates, and BOP's e-mail system. There are no current services for this program.
- **EOIR Modernization of Mission-Critical Systems: \$1.7 million (non-personnel)**  
This funding will enable EOIR to modernize mission-critical case management and other related systems and reduce maintenance costs through phased elimination of paper filing, processing, and retention of all records and documents in electronic form. EOIR will work to build a next-generation Web-based system that tracks, displays, and manages immigration-related records. Current services for this program are \$800,000.
- **CIV Funding for E-Records: \$1.6 million (non-personnel)**  
This funding will allow CIV to begin development of a modern records management system in accordance with the Presidential Memorandum on Managing Government Records (Nov. 28, 2011) and the M-12-8 Managing Government Records Directive, issued by OMB and the National Archives and Records Administration. These mandates require a more efficient and cost-effective 21st-century framework that manages all permanent records electronically by Dec. 31, 2019. This investment in electronic records management will help CIV shrink its footprint, support a more mobile workforce, provide faster and easier access to information to help attorneys litigate cases more efficiently, and improve government accountability. CIV will advise other departmental components on lessons learned and work with the department's Chief Information Officer to review this issue across the department. There are no current services for this initiative.
- **Interpol IT Expansion Initiative: \$1.6 million (non-personnel)**  
This funding will provide system upgrades to ensure 24/7 operational capability; expanded automated biometric processing services to improve fingerprint/photo identification; and expanded system integration, including real-time passport checks at

every land border. As the United States' communications nexus for global law enforcement intelligence, the U.S. National Central Bureau (USNCB) is heavily reliant on technology and developing/improving federal, state, local, and tribal access to Interpol systems. With access to these systems, U.S. law enforcement agencies can obtain global law enforcement intelligence otherwise unavailable to them. Current services for this program are 5 positions and \$3.3 million.

- **OIG IT Telecommunication Upgrade: \$940,000 (non-personnel)**  
This funding will replace aging IT equipment that has reached the end of life-cycle and acquire infrastructure for virtual desktops, data analytics toolsets, and networks. There are no current services for this program.
- **USPC JCON IT Migration: \$338,000 (non-personnel)**  
This funding will allow USPC to move to a more secure network, the Justice Consolidated Operating Network (JCON), which supports over 4,000 departmental customers. This will provide USPC with enhanced cybersecurity by enabling Personal Identify Verification (PIV) card identification, a key cybersecurity requirement and OMB priority. Funding will cover migration and first-year operations costs. There are no current services for this program.

#### **Facility Construction and Maintenance**

The department requests a total of **\$92.7 million** for facility construction and maintenance for the Federal Bureau of Investigation (FBI), the Executive Office for Immigration Review (EOIR), and the U.S. Marshals Service (USMS).

- **FBI Data Center Transformation Initiative: \$85 million (non-personnel)**  
This funding will continue the department's ongoing initiative to consolidate data centers into three core enterprise facilities. This initiative is a multi-year effort to consolidate and optimize data center infrastructure and services. It will enhance security, mission responsiveness, reliability, and performance while reducing the department's energy costs.
- **EOIR Infrastructure Improvements: \$5.7 million (non-personnel)**  
This funding will provide EOIR with the necessary funds to complete infrastructure improvements and associated building costs to prepare immigration court space for immigration judges and supporting staff beginning duty in FY 2017. An increase in courtroom space will allow EOIR to place immigration judges where they are most needed. There are no current services for this program.
- **USMS Federal Prisoner Detention Housing of Detainees: \$1.9 million (non-personnel)**  
This funding will ensure that USMS is able to pay housing, medical, and transportation costs for the USMS detainee population based on population forecasting models. Current services for this initiative are 17 positions and \$1.5 billion.

## **Policy Oversight**

The department requests a total of **\$7.5 million** for its policy offices (supported by the General Administration (GA) Appropriation) and the U.S. Marshals Service's (USMS) Office of Professional Responsibility to enhance policy analysis, coordination, and compliance functions.

- **USMS Risk Management: \$2.5 million and 6 positions (4 attorneys)**  
This funding will increase staffing in USMS' Office of Professional Responsibility to manage current workload effectively. This request responds to OIG's audit recommendations as well as aligns USMS with best practices of other departmental law enforcement components. Current services for this initiative are 28 positions and \$7.6 million.
- **GA Office of Information Policy (OIP): \$2.1 million and 5 positions (3 attorneys)**  
This funding will support enhancements of an existing Annual Freedom of Information Act (FOIA) report tool, a redesign of FOIA.gov, and an online consolidated FOIA service within FOIA.gov. There are no current services for this initiative.
- **GA Office of Legal Policy (OLP) Data Analysis: \$1.5 million and 7 positions**  
This funding will support the creation of a quantitative analysis unit within OLP to provide critical support for the department's efforts to ensure evidence-based policy-making. The unit will analyze, on behalf of departmental leadership, the effects and impacts of policy related to the department's core missions, including criminal and civil law enforcement, the criminal justice system, and enforcement of civil rights. This analysis will better enable departmental policy-makers to make informed decisions. Current services for this initiative are 1 position and \$138,000.
- **GA Office of Privacy and Civil Liberties (OPCL): \$536,000 and 6 positions (4 attorneys)**  
This funding will ensure that the department remains compliant with statutory privacy requirements and emerging civil liberties issues. The funding will directly support requisite privacy and civil liberties functions and activities, such as participating in the department's Transparency/Open Government/Data.gov initiatives; complying with new annual reporting requirements as required by Executive Order 13636, "Improving Critical Infrastructure Cybersecurity"; participating in working groups to review privacy and civil liberties issues from data collected by unmanned aerial systems; and participating in several new interagency policy committees and subcommittees, including the Information Sharing Environment Committee, the Mission Information Sharing Restricted Subcommittee, and the Privacy and Civil Liberties Subcommittee. Current services for this initiative are 6 positions and \$1 million.
- **GA Cross-Agency Priorities Transfer to General Services Administration (GSA): \$497,000 (non-personnel)**  
This funding will support implementation of the Cross-Agency Priority Goals and build on the success of the interagency management councils (supported by GSA), which have identified numerous cross-agency management reforms and efficiencies for more than a

decade. This is an increase to the department's existing authority under Section 721 of Public Law 113-76.

- **GA Professional Responsibility Advisory Office (PRAO): \$435,000 and 4 positions (4 attorneys)**

This funding will meet the increasing demand for training, essential advice-giving functions, and assistance in litigation and defense of the department's attorneys. No funds are directly appropriated for this activity.

### **Personnel Security**

The department requests a total of **\$277,000** to address the department's backlog of security investigations of both federal employees and contractors and future security investigation needs.

- **GA Security and Emergency Planning Staff (SEPS) Improve Security: \$277,000 and 4 positions**

This funding will increase staffing to address a current backlog of investigations and reinvestigations of employees and contractors. This funding will also increase SEPS' staffing level to address projected levels of background investigations. Current services for this initiative are 16 positions and \$1.1 million.

**FY 2017 Program Increases Summary**  
(Amount in \$000s)

Component/Initiative	Positions	Agts / Attys	Amount
<b>IT System Improvements</b>			
USMS IT Infrastructure	0	0	\$25,122
USA eDiscovery	138	24	19,634
BOPNet Infrastructure Refresh	0	0	15,682
BOPNet Storage Area Network Refresh	0	0	12,000
EOIR Modernization of Mission-Critical Systems	0	0	1,706
CIV Funding for e-Records	0	0	1,600
Interpol Washington IT Expansion Initiative	0	0	1,600
OIG IT Telecommunication Upgrade	0	0	940
USPC JCON IT Migration	0	0	338
<b>Subtotal, IT System Improvements</b>	<b>138</b>	<b>24</b>	<b>\$78,622</b>
<b>Facility Construction and Maintenance</b>			
FBI Data Center Transformation Initiative	0	0	\$85,000
EOIR Infrastructure Improvements	0	0	5,727
USMS Federal Prison Detainee Housing	0	0	1,948
<b>Subtotal, Facility Construction and Maintenance</b>	<b>0</b>	<b>0</b>	<b>\$92,675</b>
<b>Policy Oversight</b>			
USMS Risk Management	6	4	\$2,462
GA Office of Information Policy	5	3	2,088
GA Data Analysis	7	0	1,512
GA Office of Privacy and Civil Liberties	6	4	536
GA Cross-Agency Priorities Transfer to GSA	0	0	497
GA Prof. Responsibility Advisory Office	4	4	435
<b>Subtotal, Policy Oversight</b>	<b>28</b>	<b>15</b>	<b>\$7,530</b>
<b>Personnel Security</b>			
GA Improve Security	4	0	\$277
<b>Subtotal, Personnel Security</b>	<b>4</b>	<b>0</b>	<b>\$277</b>
<b>Total, Mission Critical Infrastructure</b>	<b>170</b>	<b>39</b>	<b>\$179,104</b>