



Justice Information Sharing Technology (JIST)

FY 2016 Budget Request At A Glance	
FY 2015 Enacted:	\$25.8 million (45 positions)
Current Services Adjustments:	+ \$124,000
Program Changes:	+ \$11.5 million
FY 2016 Budget Request:	\$37.4 million (45 positions)
Change From FY 2015 Enacted:	+ \$11.6 million (+44.9%)

Mission:

The JIST appropriation provides information technology (IT) resources so that the Department's Chief Information Officer (CIO) may effectively coordinate enterprise-wide IT investments and ensure that infrastructure enhancements are well-planned and aligned with the Department's overall IT strategy and enterprise architecture. The appropriation also provides that the Attorney General may transfer up to \$35.4 million from other Departmental resources to JIST to remain available until expended. JIST funds the following programs in FY 2016: IT Transformation and Cybersecurity, Public Key Infrastructure, Unified Financial Management System (UFMS), and the Law Enforcement Information Sharing Program.

Resources:

The FY 2016 budget request for JIST totals \$37.4 million, which is a 44.9% increase over the FY 2015 Enacted.

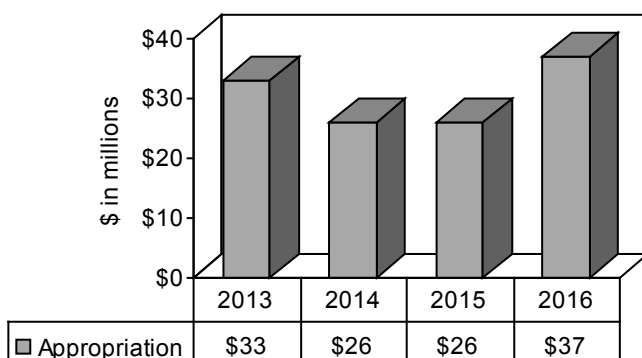
Organization:

The CIO manages the programs funded under the JIST appropriation. The CIO is part of the Justice Management Division and reports to the Assistant Attorney General for Administration. The CIO supports the Department's Investment Review Board that oversees Department IT investments and conducts periodic reviews of the Department's high profile, high cost, or high risk IT investments.

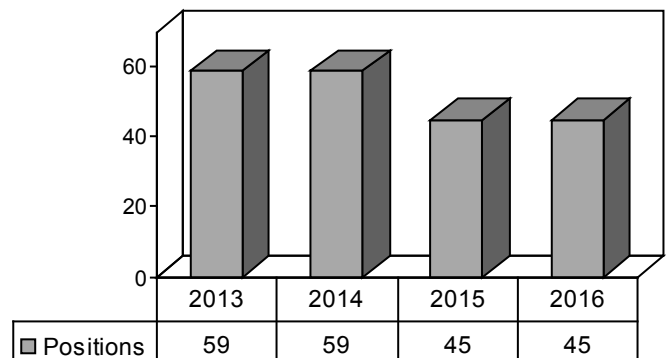
Personnel:

The JIST's direct positions for FY 2016 total 45 positions and are the same as FY 2015 Enacted.

Funding (FY 2013 - 2016)



Personnel (FY 2013 - 2016)



FY 2016 Strategy:

JIST supports the Department's mission by providing the IT infrastructure and security environments necessary to conduct legal, investigative, and administrative functions. JIST funding provides investments in enterprise IT infrastructure, cybersecurity, public key infrastructure, information sharing technology, and system development projects across the Department.

During FY 2016, the CIO will focus on advancing initiatives to transform IT enterprise infrastructure and cybersecurity. The JIST IT Transformation and Cybersecurity Program is a multi-year commitment that directly supports the Federal CIO's 25 Point Plan to Reform Federal IT Management and the Portfolio Stat process. Work on this program began in FY 2012 and continues. This program consists of the following projects:

1. Email Consolidation: Department email consolidation is a multi-year effort that began in FY 2012 with the consolidation of small email systems and the planning activities for a Department-wide email system. As of FY 2014, the Department reduced small, non-classified email systems from 22 systems down to 9. In 2015, new and enhanced collaboration functionality will be introduced to components. In FY 2016, DOJ plans to consolidate additional components into an enterprise email solution and explore options to migrate agency email systems to a cloud service provider in order to gain efficiencies.

2. Data Center Consolidation: The goals of this project are to optimize and standardize IT infrastructure to improve operational efficiencies and agility, reduce the energy and real property footprint of DOJ's data center facilities, optimize the use of IT staff and labor resources supporting DOJ missions, and enhance DOJ's IT security posture. These goals will be achieved by reducing the number of DOJ data centers to three core data centers, leveraging cloud and commodity IT services, and migrating data processing to these locations and services with appropriate service agreements. DOJ has identified two Federal Bureau of Investigation owned data centers and one Drug Enforcement Administration leased data center as facilities that will serve as DOJ Core Enterprise Facilities. The Department has closed 53 data centers since 2010, and plans on closing 11 additional data centers in FY 2015, and 9 additional data centers in FY 2016.

3. Cybersecurity: The primary focus of this project is the prevention and detection of insider threats and advanced cyber threats. The Department will continue to develop and implement enterprise trusted infrastructure and architecture to provide secure and resilient systems and networks that ensure the confidentiality, integrity, and availability of data.

4. Mobility and Remote Access: The long term goal for mobile services is to enable employees to work outside of the office. The Department has conducted market research, collaborated with key components on research pilots, evaluated devices and device management systems, overhauled mobile contracts, and implemented an enterprise mobile infrastructure platform for iOS and Android mobile phones. In FY 2015 and 2016, the Department will expand mobile phone services into a comprehensive mobile solution that will include mobile laptops, tablets, and other devices.

5. Desktops: The short-term goal of this project is to develop metrics for desktops, laptops, printers and helpdesk services, including all hardware, software and personnel costs, cost per user, cost per device, and cost per helpdesk ticket. This will help inform and improve strategic sourcing for desktops, laptops, and printers, including establishing strategy, funding models, policy, and evaluations of architectures and solutions. Funding will be used in developing an enterprise virtual desktop infrastructure strategy.

The FY 2016 JIST appropriations language included in the Budget continues to provide the Department's CIO with additional transfer authority for reinvestment in DOJ enterprise-wide IT initiatives (up to \$35.4 million). This reinvestment funding will provide for smart IT investments, and will allow the Department's CIO to pool purchasing power across the entire organization to drive down costs and improve service for Department-wide initiatives. The strategy strikes the right balance between empowering the component CIOs, while at the same time giving the Department CIO central authority over Enterprise IT investments.

FY 2016 Program Changes:

Digital Services: \$7.4 million and 0 positions

The FY 2016 Budget includes \$7.4 million for staffing to build a Digital Service team that will focus on transforming the Department's digital services with the greatest impact to citizens, communities and organizations so they are easier to use and more cost-effective to build and maintain. This is a new initiative.

IT Transformation and Cybersecurity: \$4.1 million and 0 positions

Additional funding will provide for the purchase of cybersecurity tools (such as advanced persistent threat or insider threat detection software tools) (\$2.6 million), and data center consolidation contractor support (\$1.5 million). Currently, JIST devotes 5 positions and \$9.1 million to this initiative.

Justice Information Sharing Technology

(Dollars in Thousands)

	Justice Information Sharing Technology		
	Pos	FTE	Amount
2014 Appropriation	59	34	25,842
2015 Enacted	45	45	25,842
2016 Request	45	45	37,440
Change 2016 from 2015 Enacted	0	0	11,598
Technical Adjustments			
Total Technical Adjustments	0	0	0
Base Adjustments			
Pay & Benefits	0	0	124
Total Base Adjustments	0	0	124
2016 Current Services	45	45	25,966
Program Changes			
Increases:			
Digital Services	0	0	7,400
IT Transformation and Cybersecurity	0	0	4,074
Subtotal, Program Increases	0	0	11,474
Decreases:			
Subtotal, Program Decreases	0	0	0
Total Program Changes	0	0	11,474
2016 Request	45	45	37,440

Justice Information Sharing Technology

(Dollars in Thousands)

Comparison by activity and program	2015 Enacted			2016 Current Services		
	Perm Pos.	FTE	Amount	Perm Pos.	FTE	Amount
Justice Information Sharing Technology	45	45	25,842	45	45	25,966
Total	45	45	25,842	45	45	25,966
Reimbursable FTE	0	0	0	0	0	0
Grand Total	45	45	25,842	45	45	25,966

Comparison by activity and program	2016 Total Program Changes			2016 Request		
	Perm Pos.	FTE	Amount	Perm Pos.	FTE	Amount
Justice Information Sharing Technology	0	0	11,474	45	45	37,440
Total	0	0	11,474	45	45	37,440
Reimbursable FTE	0	0	0	0	0	0
Grand Total	0	0	11,474	45	45	37,440