

Department of the Treasury
Financial Crimes Enforcement
Network

FY 2019
Capital Investment Plan

Major IT Investment

BSA IT Modernization

Description:

FinCEN's BSA IT Modernization initiative is a Treasury effort to provide and maintain a modernized information technology foundation to collect, analyze, and share Bank Secrecy Act (BSA) data.

Investment Anticipated Outlay: (\$000,000s):

Type	2016 and Prior Actual	2017 Actual	2018 Enacted	2019 Estimated	2020 Estimated	2021 Estimated	2022 Estimated	2023 and Beyond Estimated	Total
Sub-Total DME (Including Internal labor (Govt. FTE) Costs)	84.23	1.00	1.00	1.00	1.00	1.00	1.00	1.00	91.23
Sub-Total O&M Costs (Including Internal Labor (Govt. FTE) Costs)	105.42	25.40	25.76	25.76	25.76	25.76	25.76	25.76	285.39
Total Costs	189.65	26.40	26.76	26.76	26.76	26.76	26.76	26.76	376.62
Number of FTE	74.00	19.00	13.00	13.00	13.00	13.00	13.00	13.00	171.00

Summary of Purpose, Goals, and Benefits:

FinCEN's BSA IT Modernization investment began in FY 2010 and is the primary IT investment that directly supports FinCEN's mission to safeguard the financial system from illicit use, combat money laundering and promote national security through the collection, analysis, and dissemination of financial intelligence and strategic use of financial authorities. FinCEN's mission supports Treasury's strategic goal to protect our national security through targeted financial actions. To successfully fulfill its mission, FinCEN relies on secure, advanced IT to manage the collection, processing, analysis, storage, and dissemination of BSA information that contributes to the soundness of, and confidence in, America's financial system. FinCEN is the administrator of the Bank Secrecy Act, which allows stakeholders to combine this financial intelligence information with other information sources to address issues related to achieving economic and financial stability and combating terrorist financing.

Prior to the four-year development effort that was completed in FY 2014, FinCEN faced the challenge of enabling easier compliance and streamlining BSA information capture for its financial community stakeholders while maximizing the value and impact of BSA information for its regulators, law enforcement, and intelligence community stakeholders. This investment addressed these challenges by providing an enterprise-wide information management and analysis framework that equips law enforcement and financial industry regulators with better decision-making abilities and increased value of BSA information through enhanced data integrity and analytical tools. This allows law enforcement and regulators to focus their limited resources on the areas of shifting illicit criminal activities and vulnerabilities affecting the soundness and stability of the U.S. financial system. In addition, the BSA IT Modernization investment enables easier compliance and streamlines BSA information capture for FinCEN's

financial community through its enhancement of electronic filing systems, standardization of financial data with existing standards, and more timely and useful feedback on BSA information filings and the use of BSA information.

Return on Investment:

The BSA IT Modernization Investment supports FinCEN's modernized technical environment, which leverages state-of-the-art technology and is maintained at a government co-located site, supporting Treasury's data center consolidation efforts. Since FinCEN chose to build a new systems environment using government-owned assets as its alternative, the return on investment (ROI) reflects more qualitative benefits, although some quantitative, estimated benefits do apply. As a result, FinCEN successfully assumed all system ownership responsibility from the Internal Revenue Service (IRS), thus significantly reducing the IRS's operations and maintenance costs. In addition, the program has allowed FinCEN to mandate electronic filing for all Title 31 reports, and FinCEN now averages a receipt of 97 percent of BSA filings electronically. This effort has reduced paper processing and offered Treasury an annual savings of \$8-12 million.

The BSA IT Modernization investment provides FinCEN greater data security, flexibility and the ability to more quickly respond to its stakeholders' demands. For example, it has improved time to respond to changes by reducing the number of work days required to develop and implement moderate impact changes to its BSA reports. In the area of data analysis, FinCEN has introduced more sophisticated web-based, analytical tools to its users. This improves the value of BSA information to law enforcement agencies and regulators by delivering data to its customers in a more timely fashion. FinCEN continues to provide data to its users in less than 48 hour from receipt. The bureau's capacity to proactively identify trends and patterns in the data has been improved, and sharing of analytical products assists law enforcement in enhancing their anti-money laundering strategies. The modernized infrastructure also maintains more effective data security and audit technologies, including two-factor authentication, to maximize BSA data confidentiality and integrity.

Requirements/ Benefits/ Mandates:

Legislative mandates, Outstanding audit findings or Material weakness, Presidential Directive: There are no specific requirements resulting from outstanding audit findings or material weaknesses, Presidential Directives, or legislative mandates.

Accomplishments and Future Objectives:

In FY 2018 and FY 2019, FinCEN plans to continue supporting the operations and maintenance of the BSA IT Modernization investment with ongoing maintenance releases to address any defects and minor requests for change and enhancements. In addition, FinCEN will complete several small, development efforts to continue to enhance the analytical capabilities.

Details of Useful Life Period:

Year the investment began: 2010

End Year of the current planning cycle: 2023

Description of why the investment is not consistent with life cycle model defined in OMB

Circular A-131.: This investment is consistent with the life cycle model defined in OMB Circular A-131.

Performance Evaluation and Metrics:

Metric Description	Performance Measurement Category Mapping	Measurement Condition	Reporting Frequency	Unit Of Measure	CY Target	Latest Actual Result	Date of Latest Actual Result
Percent of customers who report overall satisfaction with external-facing, mission-critical search tool (FinCEN Query)	Customer Satisfaction (Results)	Over target	Annual	Percentage	70.00	79.00	09/29/2017
Number of queries generated in FinCEN Query System per month	Strategic and Business Results	Over target	Monthly	Number	560000.00	586940.00	11/30/2017
Cost per BSA filing transaction (electronically filed)	Financial Performance	Under target	Annual	Dollars	0.11	0.10	09/29/2017
BSA IT Mod mission critical system availability	Strategic and Business Results	Over target	Quarterly	Percentage	99.00	99.75	09/29/2017
Average number of hours from receipt of Suspicious Activity Reports (SARs) to availability for Query users	Strategic and Business Results	Under target	Monthly	Hours	48.00	37.40	11/30/2017
Percentage of customers submitting supporting documentation for Suspicious Activity Reports via the Secure Information Sharing System (SISS)	Strategic and Business Results	Over target	Quarterly	percentage	30.00	66.00	09/29/2017