

Splunk for Public Sector Fraud

At Splunk, we turn your fraud investigation data into action. The sheer quantity and breadth of data common to a modern investigation can be overwhelming, especially if the data analysis is across different tools or is a manual exercise. Splunk provides a centralized platform to correlate data, perform advanced analytics on various data sources, and apply built-in Al to identify unusual behaviors or anomalies quickly. Fraud investigations are collaborative efforts and everyone on the team plays an important role. Having a comprehensive view of the investigative data for all participants can reduce the time to reach conclusions from days or weeks to minutes. Splunk can support your agency's mission by removing the barriers between data and action.

Why Splunk?

Splunk is a data analytics platform that monitors, searches, analyzes and visualizes large amounts of data, including financial fraud data. Because Splunk works with any data structure, source or time scale, it breaks down barriers to fraud data analytics without requiring complicated databases, connectors or transformations. With Splunk, an investigator can detect an event across a vast amount of disparate data, which is typically what slows or thwarts efforts to find and stop fraudulent behavior.

Employing a risk-weighted approach to identify entities (e.g citizens and employees) who are most likely to be engaged in fraud financial crime. Splunk products can activate the rules, compute the risks, provide the alerts and manage quick detection.

FLEXIBLE



- Index all types of machine data with no data reduction
- · Flexible search, correlations, reporting
- Quickly can adapt to latest fraud tactics



SCALE AND SPEED

- · Distributed architecture and search
- Searches and reports can take seconds to run
- Largest customers with Petabytes per day

splunk>

BROAD VIEW



- · View into all the steps of fraud
- Fraud monitoring, detection, investigations, analytics, reporting
- · Get more out of existing fraud tools



FAST VALUE; COMPELLING ROI

- Integrated: Single data store and UI
- · Fast install; intuitive user interface
- Customers often already have fraud-relevant data in Splunk

- "At the core of our fusion center are Splunk's dashboards and reports, which leadership relies on to know what's going on and make better decisions."
- US Census Bureau

- "Splunk lets us oversee everything at one stroke and keep the company safe from any attack, wherever we're working and under any circumstances."
- Government Service Insurance System (GSIS)

How agencies use Splunk

Fraud investigations

Organizations use Splunk to speed up investigations with data from different sources and agencies.

Common fraud investigation types include:

- · Transaction fraud
- · Money laundering
- · Fake purchase orders
- · Unemployment insurance benefits
- · Medicaid and Medicare
- · Property and land tax
- Elections
- · Terror financing
- · Fraudulent invoicing
- · Bid rigging
- · Disaster and emergency relief

"The Splunk analytics solution not only helps us master financial crime challenges and facilitate our operations, but also acts as a major catalyst for our business growth and success, keeping us in pace with the ever-changing business world."

— Seven Bank

Fraud monitoring and detection

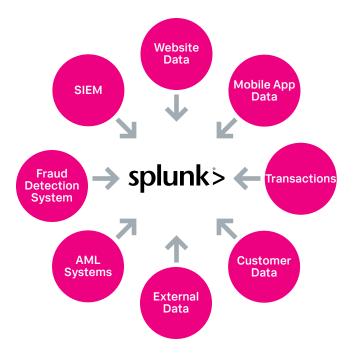
Create real-time alerts or dashboards to provide a fraud posture. Using Splunk's machine learning (ML) modeling, investigators can identify anomalous behaviors or transactions allowing them to detect and intervene in fraudulent transactions and sustained attacks.

Fusion center

Splunk can be used as a fusion center, an effective and efficient mechanism to exchange information and intelligence, maximize resources, streamline operations, and better fight financial crime, all from one central location.

Money laundering

Splunk solutions can combat money laundering fraud in federal, state and local governments, as well as in K-12 and higher education institutions.



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