

Investigations management for government

Elevate governance, trust and transparency through comprehensive, data-driven audits and inspections



Accelerate investigation, audit and inspection.



Accurately target resources to address the highest risks.



Improve transparency and accountability.

The Issue

Governments today must design and implement strategic, evidence-based and innovative policies to strengthen public governance, respond effectively to diverse and disruptive challenges, and deliver on government's commitments to citizens.

While the challenge of years past was one of data availability, today it's the unprecedented volume, variety and velocity of data facing inspectors, auditors and investigators. It is critical to make sense of this disparate data and understand its underlying connections for any oversight or risk management activity.

The Challenge



Technology gaps. Governments are responsible for a wide variety of audit, investigation and oversight functions, but lack a comprehensive technology to assist.

Dormant data. Data is key in effective oversight, but many agencies lack the tools to analyze data quickly in support of audits and investigations.



Scarce human resources. Governments employ only a limited number of highly skilled auditors and investigators. These experts spend too much time on low-value activities and are stretched too thin.

Increased expectations. Citizens and political leaders are increasing the requirements for effective oversight and transparency.



Data sprawl. Much of the data needed to make good decisions exists outside the agency and managing such disparate data causes delays and lowers transparency.

Our Approach

Whether managing financial, safety, environmental or regulatory risks, governments need a comprehensive and proactive approach to monitor agency performance. SAS® provides the analytical capabilities needed to identify and assess risks by integrating data from disparate sources, identifying complex linkages and generating better oversight.

Agencies can reduce the time spent on ingesting and manipulating data by 50% or more. This allows auditors and inspectors to move more quickly through their workloads. SAS also delivers the risk-based alerting and behavior analysis needed to focus efforts for the most effective results.

Governments increase oversight, reduce losses and pinpoint risk when they use automation and artificial intelligence to monitor all activities, not just a small sample. The digital transformation of audits, inspections and investigations drives better decisions that improve outcomes and provide more transparency to citizens.

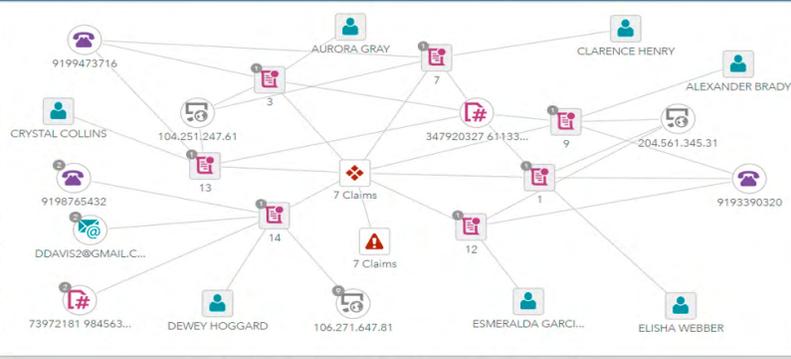
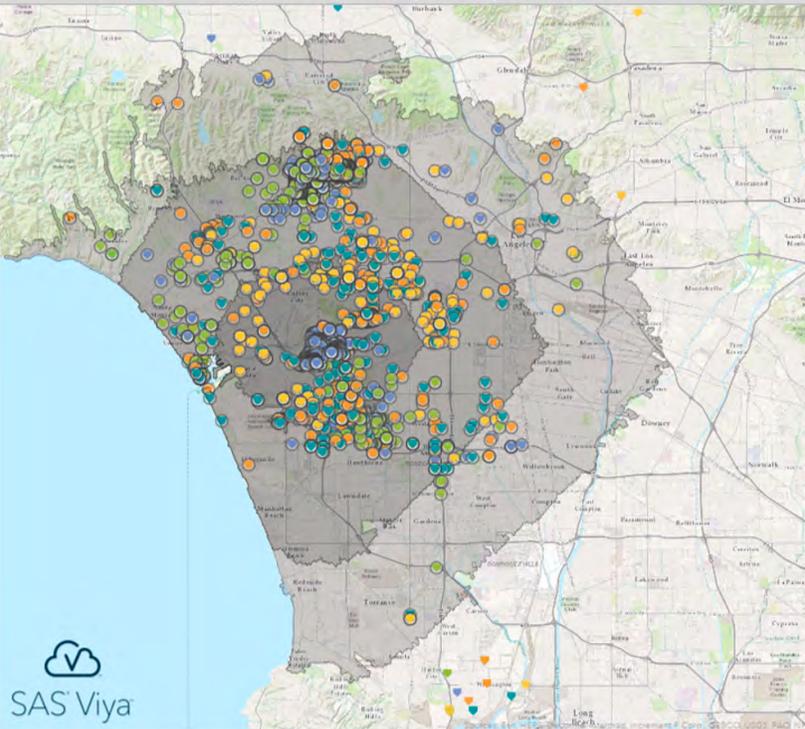
As the global leader in analytics, SAS enables you to integrate, authenticate and standardize data. By harnessing quantitative and qualitative data, governments can better identify risks, prevent adverse events and focus scarce human resources on the highest priorities.

The SAS® Difference

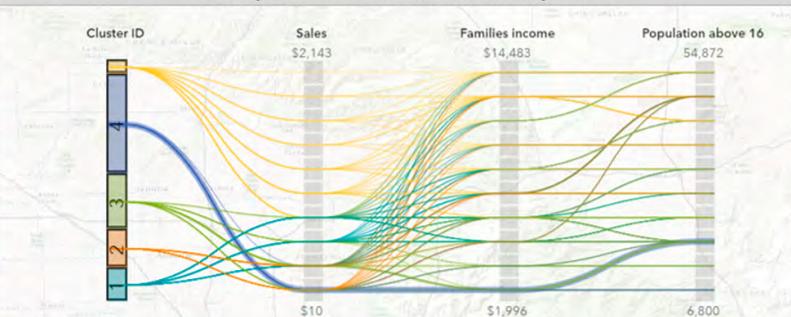
The SAS solution enables governments to identify and explore complex relationships among transactions, filings, regulations and more - across multiple data sources and over variable time periods. By providing market-leading data management and analytical tools, SAS gives governments:

- A comprehensive view of risks. Evolve from reactive spot checks to proactive and continuous monitoring.
- Data ingestion and integration. Access, process and analyze large volumes of complex data in many different formats. Reconcile and map data from diverse data providers.
- Integrated analytics. Gain valuable insights and make better decisions through an easy user interface that includes network analysis, timelines, computer vision and text analytics.
- Mobile access for fieldwork. Give remote users secure access to essential information.
- Intelligent case management. Drive efficiencies, improve reporting consistency and facilitate collaboration through intuitive workflows.
- End-to-end solution. Improve oversight and regulatory activities using enterprise data management, analytics and alert triage.
- Product configurability. Adapt the SAS solution to accommodate future rules and regulations.

Compliance Hot Spots by Location



Entity Networks That Identify Risk



Common Patterns of Behavior

Learn more about SAS solutions for public sector finance

