VERAFIN
A STEP AHEAD

Financial Crime Management

Verafin's cloud-based cross-institutional software is used by financial institutions to fight financial crime and strengthen regulatory compliance.

FRAUD DETECTION & MANAGEMENT
BSA/AML COMPLIANCE & MANAGEMENT
HIGH-RISK CUSTOMER MANAGEMENT
INFORMATION SHARING

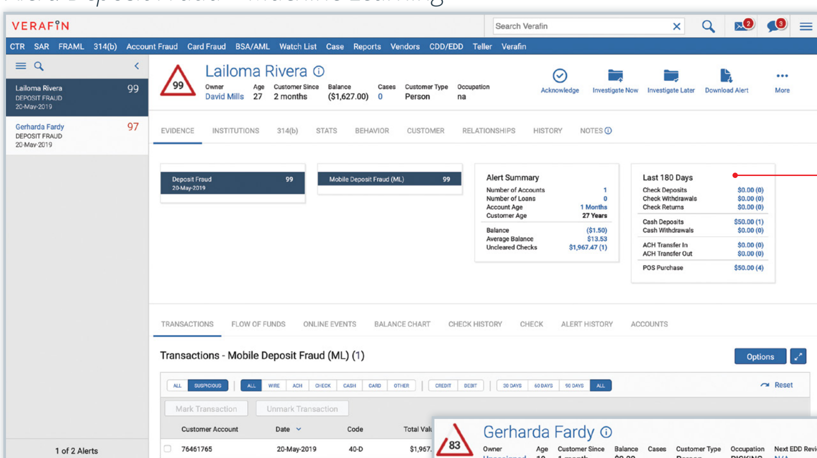
Fraud Detection and Management

Verafin offers a cloud-based, cross-channel approach, providing the ability to uncover fraudulent activity quickly and reduce the risk of financial and reputational damage. By deploying artificial intelligence with machine learning agents trained on our vast amount of labeled, anonymized data, Verafin helps you uncover the latest trends in criminal activity with extreme accuracy.

With big data intelligence, Verafin's targeted analytics uncover fraudulent activity across multiple transaction channels, providing you with robust alerts that highlight a wide range of fraudulent scenarios and protect you against fraudsters targeting your institution and customers.

Our purpose-built agents utilize data sources specific to the underlying crime to strengthen or explain away evidence to produce stronger alerts and reduce false positives. You see the complete picture of a customer, not a narrow view of their activity constrained to the analysis of a single transaction channel.

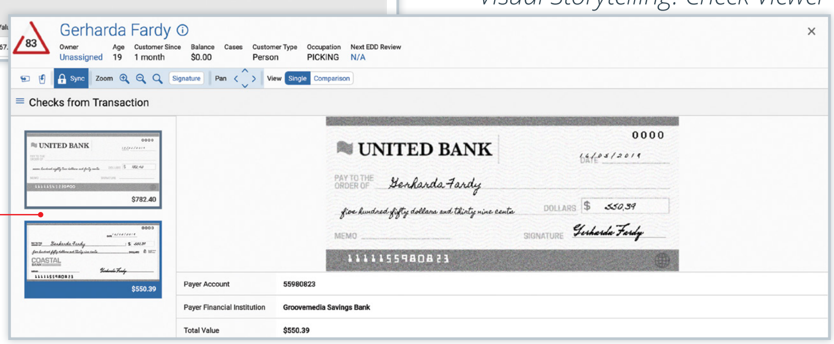
Alert: Deposit Fraud – Machine Learning



Big Data & Machine Learning

An immense labeled data set in the Cloud allows Verafin to use machine learning to further enhance our high-performing analytical agents and reduce the volume of alerts to improve efficiency and fraud prevention efforts.

Visual Storytelling: Check Viewer



Check Image Comparison

With Verafin's Check Image Viewer, you can view the front and back of a check and compare features against other checks drawn from the same institution or written by the same payer, to expedite decision making and check review processes.

Real-time Fraud Prevention

Verafin offers real-time analysis and in-line transaction blocking through direct integration with leading online banking systems and wire, check, ACH, and card processors to help institutions proactively uncover fraudulent activity to significantly reduce losses.

Fraud Detection & Management Agents

Fraud Detection

- Deposit Fraud
- Check Fraud
- Wire Fraud
- ACH Fraud
- Online Account Takeover
- Card Fraud
- Loan Fraud

Fraud Management

- Adaptive Fraud Management Alerts
- Investigative Case Management
- SAR Creation and Direct e-Filing
- Configurable Reporting
- Fraud Performance Dashboards

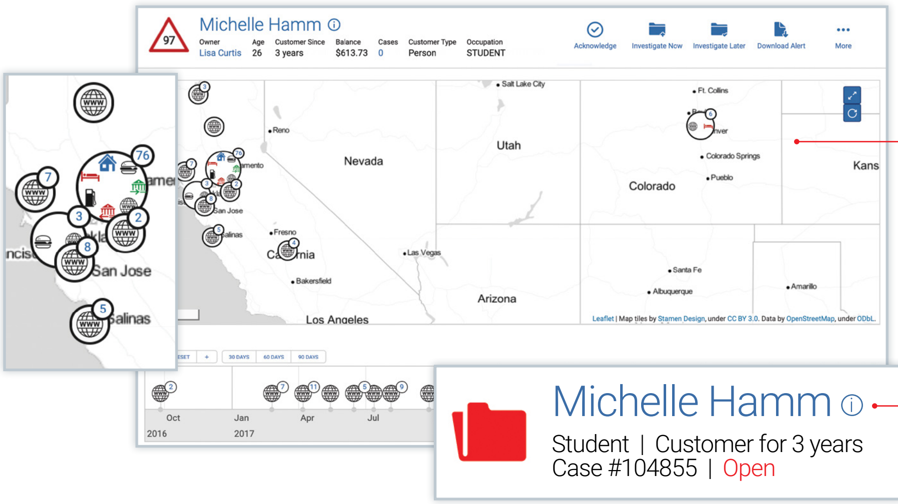
BSA/AML Compliance and Management

Verafin enhances your anti-money laundering efforts and ensures regulatory compliance through the ongoing development and delivery of complete BSA/AML functionality and targeted suspicious activity detection agents.

Verafin's BSA/AML Compliance and Management solution monitors transactions across multiple channels and automatically analyzes a customer's profile and historical behavior. We integrate and analyze multiple data sources in the Verafin Cloud to reduce false positives and generate high-quality alerts for potentially suspicious activity, including the unusual movement of funds, structuring, and funnel accounts.

With cross-institutional analysis, Verafin uncovers indicators that a customer is involved in human trafficking activity, either as a victim, perpetrator, or front for a larger criminal organization. Verafin also alerts you to customer activity indicative of terrorist financing by analyzing a wide range of real-world scenarios, including international ATM and Point-of-Sale (POS) activity, and loan charge-offs.

Alert: Human Trafficking Map



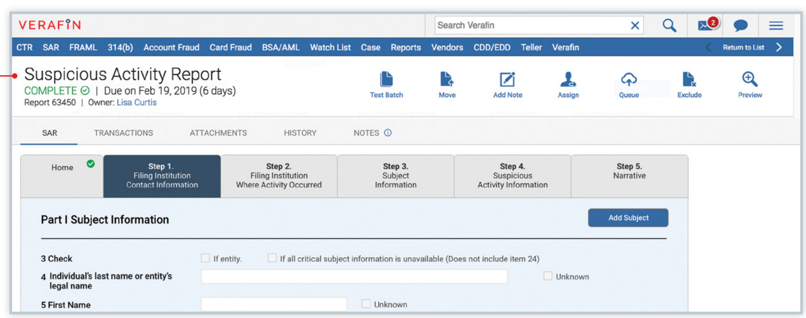
Smarter Evidence & Investigation Tools

Interactive geographic maps provide visual representation of evidence, including hotel room rentals and ATM usage, to help an investigator easily decipher information that points to potential trafficking activity.

Integrated Financial Crime Case Management

Create a case directly from an alert, attach applicable files including images, link entities and related activity, and fully document your investigation — all in one location.

SAR Form



Accurate & Efficient Regulatory Reporting

Verafin automates the Suspicious Activity Report (SAR) creation and filing process. SARs are pre-populated and e-filed directly with FinCEN, letting you focus on your investigations and create detailed narratives for law enforcement.

BSA/AML Compliance & Management Agents

Targeted AML Transaction Monitoring

- Money Laundering
- Structuring
- Human Trafficking/Human Smuggling
- Funnel Accounts
- Terrorist Financing
- International Flow of Funds

BSA Compliance Management and Process Automation

- 314(b) Information Sharing
- CDD/EDD
- Automated Regulatory Reporting
- Integrated Case Management
- Enterprise Reporting
- Watch List Scanning

High-Risk Customer Management

Verafin's High-Risk Customer Management solution reduces the compliance burden and improves the efficiency of ongoing Customer Due Diligence and Enhanced Due Diligence (CDD/EDD) by managing high-risk customers in a targeted way. Our intelligent risk categorization approach identifies, categorizes, stratifies and actively monitors ongoing high-risk customer activity.

HIGH-RISK CUSTOMER IDENTIFICATION

Verafin includes a customizable Account Opening Questionnaire (AOQ), allowing frontline staff to quickly collect new account information and alert back-office staff to newly onboarded high-risk customers. If high-risk accounts are hidden in your existing customer base, our high-risk customer identification analytics, deployed across the Verafin Cloud, alert you to high-risk customers such as Private ATM Owners, Money Service Businesses (MSBs) or Marijuana-Related Businesses (MRBs).

RISK STRATIFICATION

Verafin addresses how risk differs within each high-risk category and automatically risk scores each customer relative to others in the same group. This stratified approach provides a more accurate customer risk profile, aligning with your institution's risk appetite and reducing the time spent on due diligence processes.

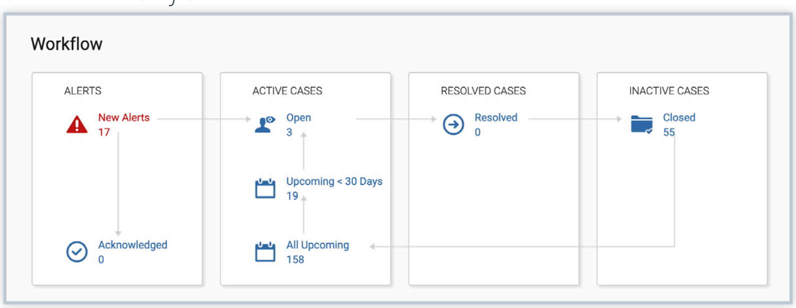
HIGH-RISK CUSTOMER SURVEILLANCE

Verafin continuously monitors high-risk customer activity in each category for specific risk factors between EDD reviews, and alerts investigators when customer risk profiles may need review.
With targeted analysis deployed in the Verafin Cloud, our agents intelligently evolve based on peer data, and alert you to unusual activity indicating additional scrutiny or adjustments to risk profiles may be needed.

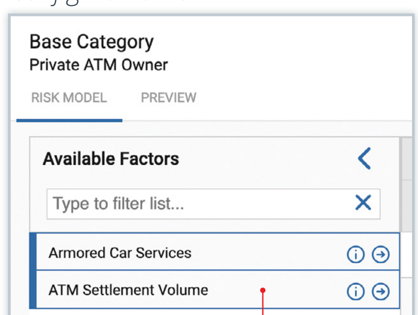
ENHANCED DUE DILIGENCE WORKFLOW

Verafin's fully integrated case management and EDD functionality help you easily create review workflows for your high-risk customers for more efficient due diligence processes. You can establish review dates based on your institution's policies, receive email reminders, assign tasks to other users, and with our visual storytelling approach, you can create and attach reports and documentation — all within Verafin.

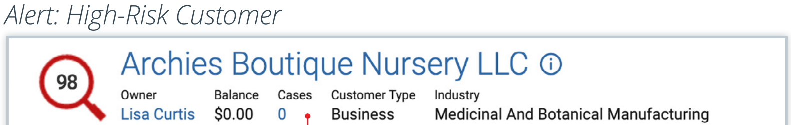
CDD/EDD Workflow



Configurable Risk



Alert: High-Risk Customer



Alert: Unidentified Marijuana-Related Business

Verafin's identification analytics uncover potential Marijuana-Related Businesses by alerting you to customers that match state marijuana business registries, closing potential risk gaps in your BSA/AML program.

Configurable Risk Agents

You can customize risk agents in Verafin to align with your institution's risk appetite, compliance policies and procedures. This stratified approach allows for control and flexibility, to add, remove or update agents based on the specific and changing needs of your institution.

PERSONS & ENTITIES | PRODUCTS & SERVICES

Managing High-Risk Customer Categories in Verafin

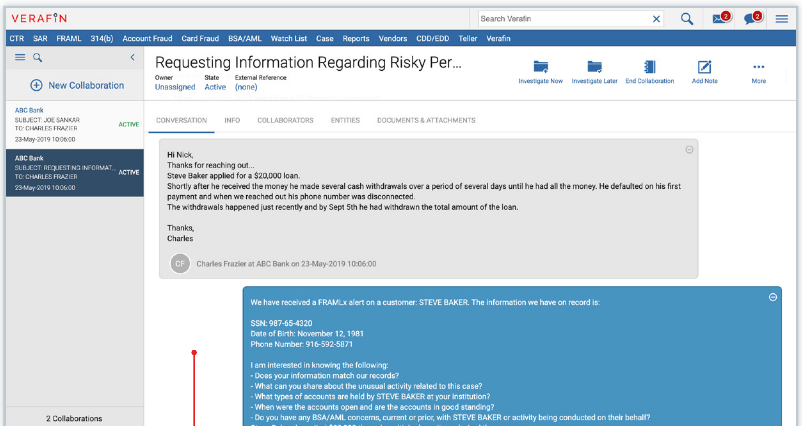
- ACH Originator
- CIB: Cash Intensive Business
- Embassy, Foreign Consulate or Foreign Mission
- MRB: Marijuana-Related Business
- MSB: Money Service Business
- NBFI: Non-Banking Financial Institution
- NGO: Non-Governmental Organization or Charity
- NRA: Non-Resident Alien
- PEP: Politically Exposed Person
- Private ATM Owner
- PSP: Professional Service Provider
- RDC: Remote Deposit Capture
- TPPP: Third-Party Payment Processor

Information Sharing

Verafin's centralized platform enables financial institutions to share information with other institutions, confidentially collaborating in the secure Verafin environment.

Investigators can easily send, receive, and respond to requests for information directly within the Verafin Financial Crime Management platform, expediting decision making in the investigation process. Collaborative investigations with other institutions can provide valuable insight into complex crime ring activity that spans multiple institutions. With shared investigative cases, institutions can enhance the information provided to law enforcement on potential money laundering or terrorist financing activity. Verafin's Information Sharing technology provides a complete picture of customer activity, helping to mitigate risk and reduce losses.

Information Sharing Thread Detail



Working Together to Fight Financial Crime

Investigators can easily send, receive, and respond to requests for information directly in the secure Verafin environment, expediting decision making in the investigation process.

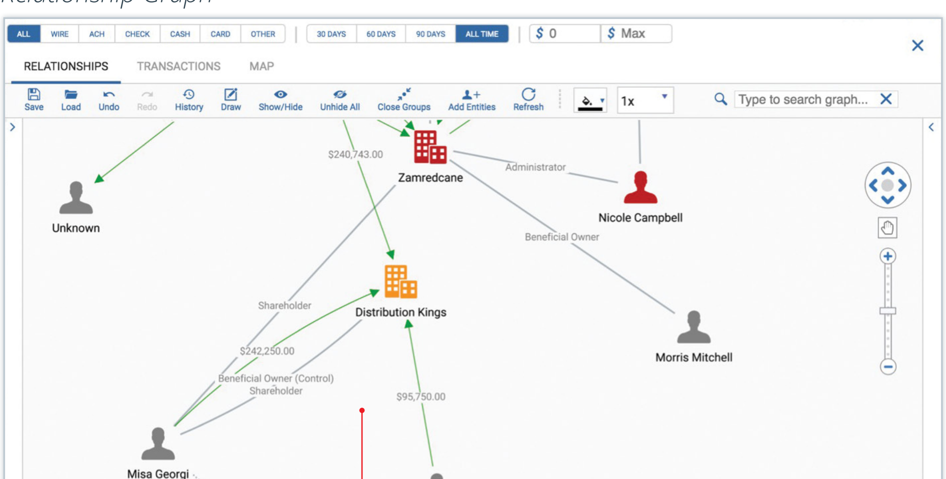
Providing technology to power a network

Verafin provides 314(b) Information Sharing technology for institutions that are members of the FRAMLxchange, the industry's largest network of 314(b)-registered institutions. FRAMLxchange is registered with FinCEN for 314(b) information sharing as an association of financial institutions.

Benefits

- **Increase confidence in your decision making and reporting**
- **Enhance security and compliance**
- **Centralize information sharing in a single location**
- **Improve your audit trail**

Relationship Graph



Deep Insights Into Connected Activity

Visual Relationship Graphing tools show the relationships between persons and/or businesses. These tools help you find common connections between entities, and visualize transactions and the flow of funds between entities.

Verafin's Financial Crime Management Platform

Verafin is the industry leader in enterprise Financial Crime Management solutions, providing a cloud-based, secure software platform for Fraud Detection and Management, BSA/AML Compliance and Management, High-Risk Customer Management and Information Sharing.

More than 2600 banks and credit unions use Verafin to effectively fight financial crime and comply with regulations. Leveraging its unique big data intelligence, visual storytelling and collaborative investigation capabilities, Verafin significantly reduces false positive alerts, delivers context-rich insights and streamlines the daunting BSA/AML compliance processes that financial institutions face today.

Verafin is the exclusive provider for Texas Bankers Association, Western Bankers Association, Florida Bankers Association, Illinois Bankers Association, Massachusetts Bankers Association, and CUNA Strategic Services, with industry endorsements in 47 U.S. states.

BIG DATA INTELLIGENCE

Reduce false positives and increase the quality and accuracy of your alerts, with our big data intelligence approach that analyzes information across the Verafin Cloud. Verafin imports and analyzes an immense amount of information from multiple sources, including core system, ancillary source, open-source, third-party, and consortium data. We then apply cross-institutional analysis and machine learning technology to analyze billions of transactions, ensuring best-in-class performance.

VISUAL STORYTELLING

Expedite your investigations and create richer, more detailed reports with Verafin's unique visual storytelling capabilities. You are presented with smart evidence and investigation tools, such as risk-rated evidence, check image views, balance charts, geographic maps, and interactive relationship graphs. By providing targeted alerts packaged with supporting information and evidence, Verafin saves time and resources in every investigation.

COLLABORATIVE INVESTIGATIONS

Work together to create a complete picture of financial crime by sharing information in Verafin's secure environment. Combining Information Sharing with cross-institutional analysis in the Verafin Cloud strengthens investigations into crimes spanning multiple institutions, improves the efficiency of your investigations, and provides richer reporting to law enforcement.

2600 CUSTOMERS

ENDORSED IN **47** STATES

100 DATA INTERFACES

65+ CORE INTERFACES

For more information, contact Verafin today.

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