Fight financial crime and ensure anti-money laundering compliance

Could a fast-to-deploy, easy-to-manage solution help you comply with global AML legislation?

The FICO® TONBELLER™ Siron™ suite of solutions supports you to:

- **Protect your organization** from money laundering

- **Identify politically exposed persons** (PEPs) and sanctioned entities and take appropriate action

- **Stay compliant** with AML legislation – and prove it

- **Improve efficiency** and reduce the cost of managing AML for your organization

- **Understand the risk** in your customer base throughout the customer lifecycle

To prevent financial crime and terrorist financing, organizations of all types have joined the global fight to stop criminals from realizing the financial benefits of their crimes. Compliance with regulatory obligations for anti-money laundering (AML) and terrorist financing is not easy; it is difficult to stay ahead of changing regulations and deploy appropriate know your customer (KYC) and AML processes across multiple countries. The FICO® TONBELLER™ Siron™ suite offers flexible and configurable modules and brings advanced analytics and artificial intelligence to AML compliance. This helps you to manage the end-to-end AML process and identify, prioritize and manage cases appropriately.

Why worry about money laundering and financial crime?

Money laundering is the legitimization of proceeds from criminal activity so the criminals can use the money, often to fund further criminality or terrorism. Estimates suggest that the amount laundered is equivalent to the economy of Spain*. The problem is huge and the global anti-money laundering community has mobilized. The Financial Action Task Force (FATF) provides direction across boundaries while national regulation has been implemented in almost all countries; for example, the Office of Foreign Assets Control (OFAC), the USA Patriot Act in the USA and the 4th Anti-Money-Laundering Directive in the European Union. The penalties for non-compliance are significant but those that need to comply often find it challenging; fines and other penalties remain commonplace. The regulations are not static. Frequent changes and national differences mean that it's difficult to keep AML systems up to date, and ongoing management and monitoring of the regulatory regime and your response to it is a must.
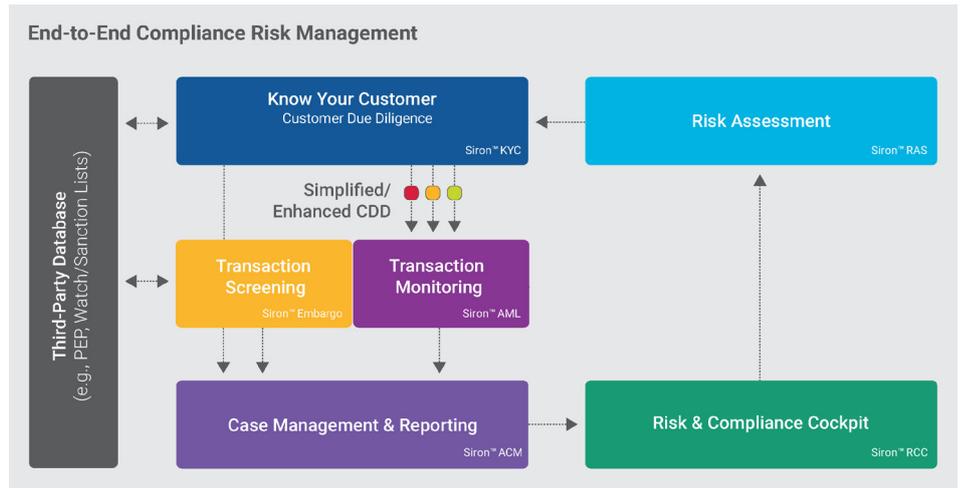
*http://www.fatf-gafi.org/faq/moneylaundering/

Better money laundering detection and reduced false positives

It is necessary to stop as much money laundering as possible, but investigation and management of potential cases is not only time consuming and costly, but it can also give customers a poor experience. This makes ensuring accuracy and avoiding false positives especially important. Establishing a robust risk-based approach using questionnaires and rules based monitoring helps reveal more money laundering and limits false positives. Parameters are set and cases spotted by uncovering anomalies where account activity diverts from:

- Predefined thresholds
- Stated behavior from the KYC questionnaire taken during onboarding
- Historic behavior
- Peer group behavior

These methods allow you to detect money laundering activity based on understood scenarios where you can define parameters. In addition, our data-driven machine learning algorithms and unique, patented artificial intelligence capabilities drive significant improvements in both detection and reduction of false positives. Put simply, artificial intelligence examines all account and transaction activity to identify anomalies – without you having to define scenarios. The machine learning capabilities work out what anomalous behavior looks like on the fly and constantly adapts to emerging risk. This improves accuracy and means there are fewer false positives so you can save the time and cost involved in unnecessary investigations.

End-to-End Compliance Risk Management

Third-Party Database
(e.g., PEP, Watch/Sanction Lists)

Know Your Customer
Customer Due Diligence
Siron™ KYC

Risk Assessment
Siron™ RAS

Simplified/
Enhanced CDD

Transaction Screening
Siron™ Embargo

Transaction Monitoring
Siron™ AML

Case Management & Reporting
Siron™ ACM

Risk & Compliance Cockpit
Siron™ RCC

Fast to implement, easy to update and future-proof

A key concern for many organizations is that an AML solution will take a long time to implement, need expensive consultancy services to adapt and be difficult to upgrade. FICO® TONBELLER™ Siron™ avoids these obstacles and keeps total cost of ownership low by using a standardized approach to implementation. Supported by the Siron™ RAS module, you are taken through predefined workflows to identify, categorize and assess risks. With the organization mapped out to a product and customer structure and with risk assigned to every part of the business, the solution can be rapidly deployed to meet your organization's specific needs.

Our solutions are built to be highly configurable and can easily be made to fit the unique requirements of your organization without customization. This means quicker implementation and your own staff can change the system as legislation or business needs develop – we already have over 1,200 customers whose compliance staff can configure their system without help from us or their IT departments. A solution based on configuration rather than customization also means that upgrades to new versions are simple and low-cost, making it future-proof.

Compliance for all stages of your customers' journey and across all channels

Your customers engage with you in different ways and you must take steps to understand the risk presented and manage it. When you take on a new customer you need to assess who they are by carrying out appropriate KYC processes. When you don't adequately understand your customers you can't assess risk correctly, this can lead to you taking the wrong approach, becoming non-compliant and incurring regulatory penalties.

FICO® TONBELLER™ Siron™ KYC deploys a flexible questionnaire, which is used to establish key information about customers and how they will use their account. Data is combined with analytics and workflow to assign risk levels and determine the correct approach for that customer; for example, if you should follow simplified due diligence or enhanced due diligence.

Information from the questionnaire provides a baseline for expected account behavior, then the system continuously monitors account activity. If behavior is identified that diverts from the expected, it is flagged and prioritized for investigation. If necessary, a new risk level and strategy can be assigned for the customer. This risk-based approach can

be deployed across all the channels your customers use so that your approach is consistent and based on a single customer view. This helps you to:

- Carry out comprehensive KYC processes and meet your compliance obligations.

- Assess the appropriate level of risk as per the mandated risk-based approach.

- Deal with customers consistently and fairly.

- Rapidly detect behavior that suggests money laundering activity and take appropriate action.

Deployment options that suit your organization

Different geographies, regulatory regimes and your organization's own policies mean that deployment cannot take a one-size-fits-all approach. Whether security, cost of ownership or convenience are your biggest concerns, there is a deployment option to support you:

- Single tenant implementation – if your security policies mean that segregation of AML compliance to a single instance on a server is mandatory.

- Multi tenanted implementation – when you need to reduce total cost of ownership without compromising security. Segregation of instances is robust and includes not only separation of data but also allows

the development of completely independent detection scenarios for each instance. This is particularly advantageous if you want to use

the same solution across complex operations with different business models and in different regulatory regimes.

- Cloud – for those who want the ultimate in ease of implementation and ongoing solution management. FICO® TONBELLER™ compliance in the cloud delivers fast time-to-value, access anytime, anywhere and is delivered via a secure SaaS-based model.

Buy what you need, add more when it's needed

The FICO® TONBELLER™ Siron™ suite is modular to give you flexibility in what you deploy and when. Our KYC and AML solutions include:

Siron™ RAS	Siron™ KYC	Siron™ AML
Create, constantly monitor and update risk analysis for your organization	Manage your KYC requirements throughout the customer lifecycle	Detect and manage money laundering with advanced analytics and artificial intelligence
Product Page	Product Page	Product Page
Siron™ Embargo	Siron™ RCC	Siron™ ACM
Prevent your organization from inadvertently funding terrorists by screening transactions in real time against sanction lists	Gain comprehensive insight and management of risk with sophisticated vizualization and graphical representations that put you incharge of your compliance process	Connect and consolidate alerts and cases from multiple source systems for a 360 degree view of customers across all financial crime risks
Product Page	Product Page	Product Page

For more information about the FICO® TONBELLER™ Siron™ solutions

please visit http://www.fico.com/en/solutions/compliance

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