

## Improve Screening Precision and Decrease False Positives

Identify financial crime  
risk accurately, efficiently  
and with confidence.





## One of the greatest challenges organizations face in the fight against financial crime is managing excessive false positive alerts that come from screening customer databases against sanctions, politically exposed persons (PEPs) and reputationally exposed persons (REPs).

Meet the customer screening challenge with LexisNexis® Firco Insight. A feature-rich solution, Firco Insight combines filtering intelligence and high-performance processing with proprietary risk scoring. These capabilities dramatically improve screening accuracy.

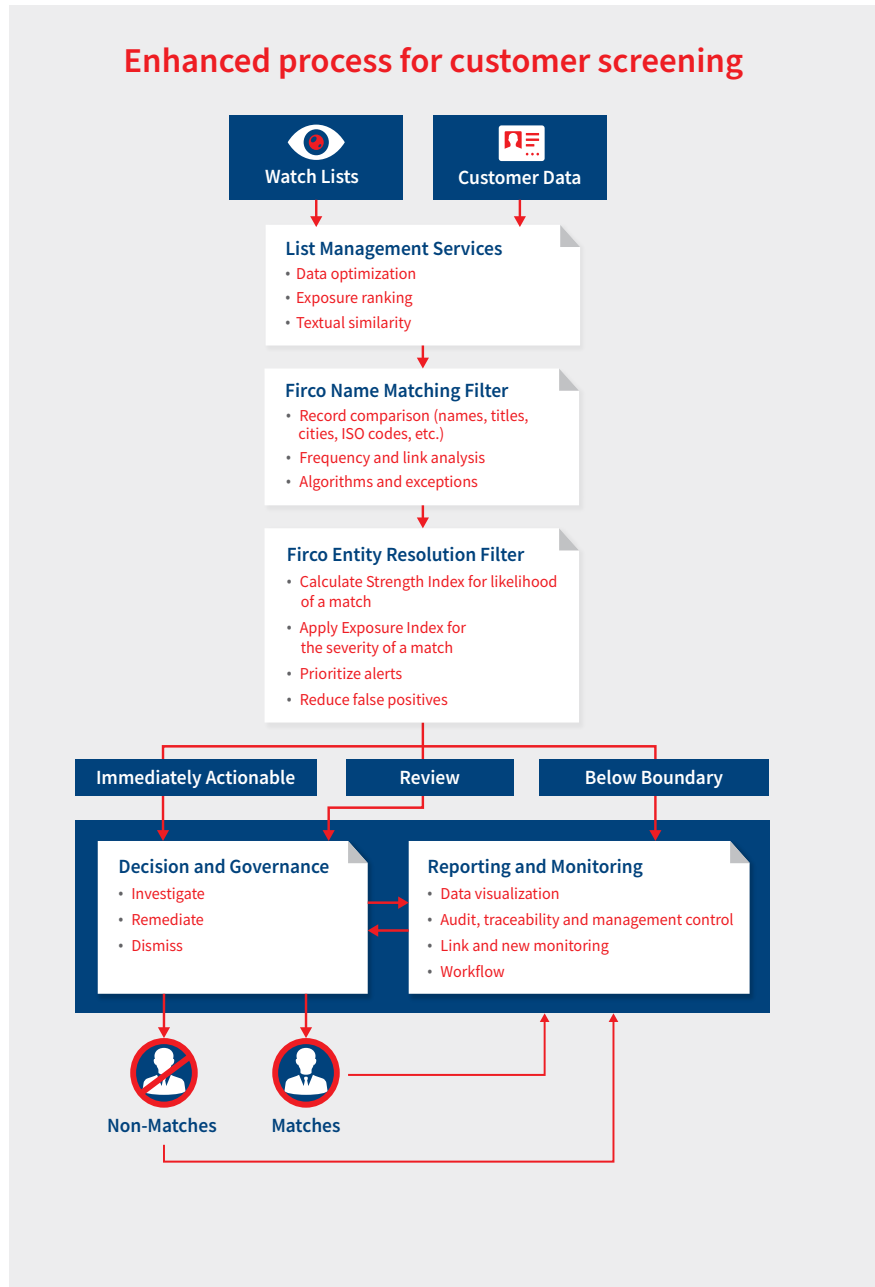
False positives decrease while relevant alerts are prioritized based on the severity and likelihood of a match. Firco Insight improves operational efficiency while arming institutions with actionable intelligence to mitigate risk.

### One solution, comprehensive functionality

A powerful suite of products and services come together in Firco Insight to provide core functionality for managing financial crime risk. Extensive data visualization and reporting capabilities further support fast identification of sanctions, PEPs, REPs and other high-risk customers in your database.

A highly effective and precise solution for customer screening and risk identification.

### Enhanced process for customer screening



## Firco Insight includes the following five core products and services:

### 1. LexisNexis® Firco Entity Resolution Filter

A highly effective and precise solution for customer screening and risk identification, Firco Entity Resolution Filter offers organizations advanced customer screening and detection capabilities that increase accuracy, eliminate false negatives and substantially decrease false positives to reduce the overall volume of alerts.

Using statistical models based on years of real-world data, the Firco Entity Resolution Filter explores patterns of interaction to identify potential links between a customer record and an individual or entity on a watch list. By applying two indices—the Strength Index (SI) and Exposure Index (EI)—Firco Entity Resolution Filter identifies the highest-risk, most relevant alerts in a customer database.

Alerts are prioritized by the likelihood of a match and severity of risk. They are also graphically displayed in a scatter plot to provide a clear view of the most impactful alerts that present the greatest potential risk to your organization.

**Exposure Index** is a patented risk ranking of relative exposure in large reference databases. Exposure Index answers the question, “If this match is our customer, how much could it impact our organization?” The higher the Exposure Index score, the greater the potential regulatory or reputational risk.

**Strength Index** compares and scores available data points (e.g., name, nationality, date of birth) to assess the likelihood that any two records refer to the same individual or entity. Strength Index answers the question, “What is the likelihood that this is a true match?” The higher the Strength Index score, the greater the likelihood of a true match.

### 2. List Management Services

An automated service that optimizes data for watch list screening. List Manager automatically downloads data from sanctions lists, commercial databases, internal bank lists and lists of PEPs and REPs. Data is monitored for updates and validated each day to ensure current, accurate information prior to scanning. Properly formatted, filter-ready records speed the account management process.

- **Fully automated for improved operational efficiency**
- **Quality assurance and validation checks**
- **Fast processing of OFAC and sanctions changes**
- **Comprehensive archive facilitates look-backs**
- **Prioritized exposure ranking to identify highest risk**

### 3. Alert Workflow Interface

An end-to-end workflow tool and cloud option, Alert Workflow Interface offers list and alert management, data visualization and analysis. Track and manage the sanctions and watch list compliance process from alert review to system administration and audit.

### 4. Alert Review API

A flexible tool that enables you to keep your existing third-party alert investigation and management system, yet benefit from the false positive reduction, alert prioritization and screening capability in Firco Insight.

### 5. Set Up and Validation Service

Ensure that your organization is set up properly from the start so you can quickly reap the benefits of Firco Insight. A team of data scientists and systems experts analyze your data for optimal scanning based on your organization’s specific risk policies and requirements. They will help install, integrate and test your platform to ensure you capture its full potential.

## Wide-reaching benefits

The wide-reaching benefits of enhanced screening with Firco Insight include:



### Refined Alert Accuracy

- Substantially reduce false positives
- Identify and prioritize high-risk matches with confidence
- Improve accuracy and relevance of matches



### Streamlined Workflow

- Accelerate action on alerts that are most likely to be true
- Reduce reliance on human decision to minimize the risk of human error
- Create customizable workflows to optimize resources and increase operational efficiency



### Better Audit and Control

- View a full audit trail and complete history of activity for better data oversight
- Validate and tune the solution based on your organization's risk appetite
- Gain greater insight with data visualization
- Understand how scoring decisions are made for superior explainability
- Meet management and regulatory requirements for traceability and transparency

For more information, call 800.658.5638 or visit [risk.lexisnexis.com/FCC](http://risk.lexisnexis.com/FCC)



### About LexisNexis® Risk Solutions

LexisNexis Risk Solutions harnesses the power of data and advanced analytics to provide insights that help businesses and governmental entities reduce risk and improve decisions to benefit people around the globe. We provide data and technology solutions for a wide range of industries including insurance, financial services, healthcare and government. Headquartered in metro Atlanta, Georgia, we have offices throughout the world and are part of RELX (LSE: REL/NYSE: RELX), a global provider of information-based analytics and decision tools for professional and business customers. For more information, please visit [www.risk.lexisnexis.com](http://www.risk.lexisnexis.com) and [www.relx.com](http://www.relx.com).

Our solutions assist organizations with preventing financial crime, achieving regulatory compliance, mitigating business risk, improving operational efficiencies and enhancing profitability.

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