Firco Filtering Suite

Best of breed Watch-List filtering solution

AEG has formed a strong partnership with FIRCOSOFT, a leading provider of Watch-List Filtering solutions for international financial institutions and STP solutions for payments and securities since 1992.

Firco Filtering Suite solution from FIRCOSOFT enables you to:

• Eliminate the risk of processing illegal transaction
• Detect high-risk financial customers

Firco Filtering Suite

Powered by a sophisticated, artificial intelligence matching engine, Firco Filtering Suite products are state-of-the-art name filtering solutions that can achieve ultra-low false positive hit rates (<1%) while tolerating misspellings, typos, alternate spellings, abbreviations, truncated words, acronyms, initials and multilingual text.
Awarded the SWIFT Alliance plug-in label since 2001, Firco Filtering Suite accepts as input any message/text file format, and in milliseconds determines if there are names, companies, vessels, addresses or banking codes that match the blocked-parties list selected. The blocked-parties list is a combination of any official and internal lists.
Firco Filter Suite works with any sanction or 3rd-party list (including very large PEPs lists). Over 360 institutions worldwide (representing 650 live sites) in more than 55 countries use FIRCOSOFT's Watch-List Filtering solutions.

Application Components

The Firco solution runs on Alliance Access system with ADK component. It has also a special version for the Alliance Entry system. It's also provided as part of AEG's Service Bureau Service. Firco Filtering Suite includes the following modules:

Firco Continuity (message filter) module used for real time filtering of incoming and outgoing transactions. If one or several hits are found on a message, the transaction will be held for review.

Firco Trust (file filter) module designed to filter in batch mode files containing customer details (name, address, ID details…) as well as transactions.

Firco Online Filter module designed to offer an intranet-based watch list screening service. Behind a web server, a user will type an ad-hoc request into the HTML request page by entering data like name, city, passport number etc.

Firco Multi Laws: a business rules engine and editor used to automatically eliminate non relevant alerts. It helps creating and maintaining business rules and defining priority and confidentiality levels.
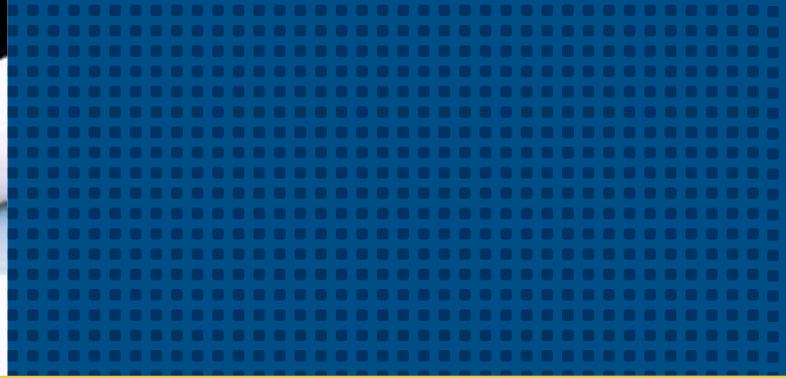
Firco Continuity V5

Firco Continuity V5 provides a significantly enhanced web-based interface that makes it faster and easier for users to manage, investigate and report their assigned tasks.
The enhanced front end of V5 streamlines procedures and reduces the steps and processes to conduct a task. Firco Continuity V5 includes the following key features:

• Enhanced Browser-based Navigation
• Customizable Views & Dynamic Content
• Enhanced Visualization
• Easier Reporting and Auditing
• Improved Routing and Performance
• Improved Connectivity to Banking Applications
• Easy Migration from V4 to V5

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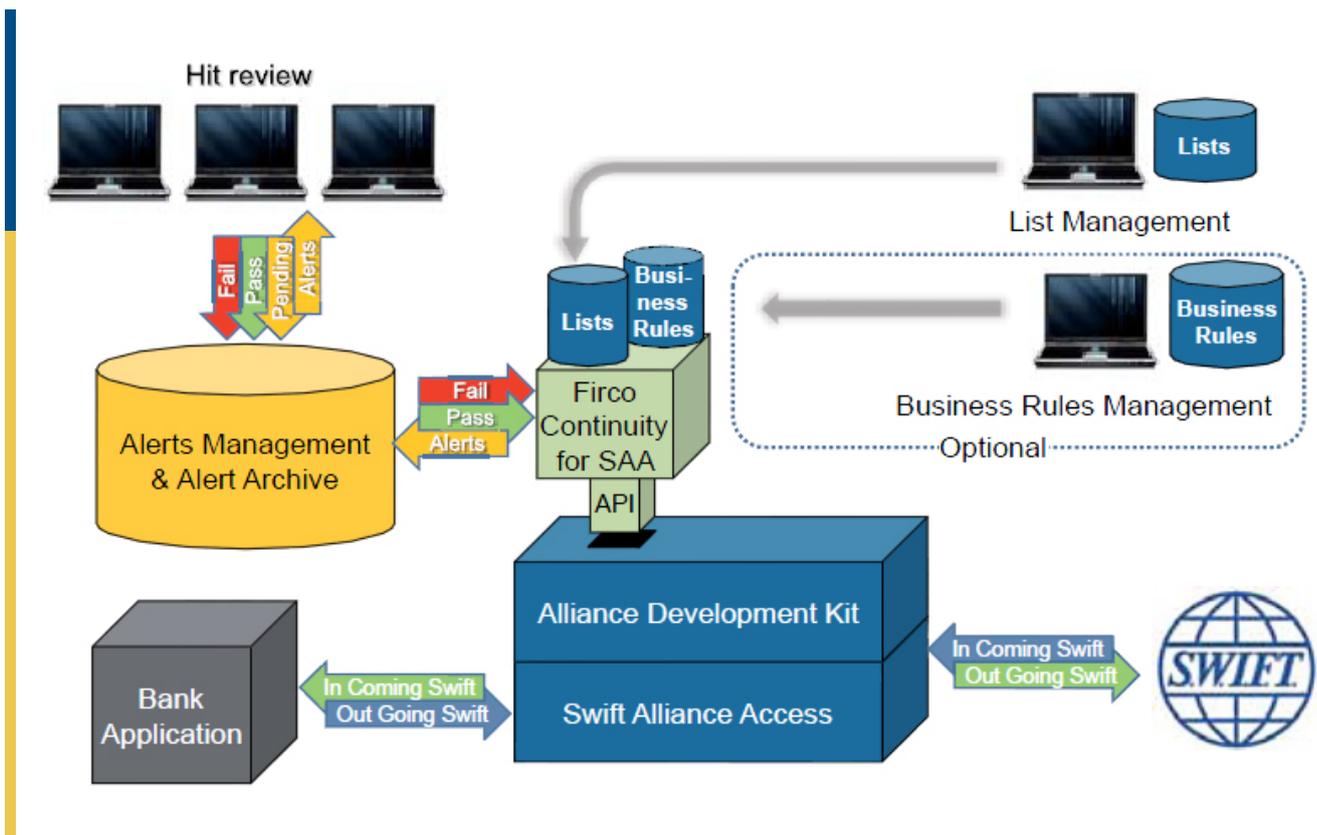
Back-Office Integration

The Firco Filtering Suite is integrated into number of back-office applications allowing it to instantly identify if there are entries matching the sanction list or not in order to take the right decision while preparing the transaction or before opening the customer account.

The Firco Filtering Suite has a powerful engine to handle and filter Arabic names and data. It goes beyond transliteration to transcription and recognition and elimination of language vowels.

"NEW Firco Continuity V5 provides a significantly enhanced web-based interface that makes it faster and easier for users to manage, investigate and report their assigned tasks."

Firco Filtering Suite architecture