

Intelligent Sensor Management





THE WHITE COLLAR CRIME

Fraud - a common issue faced by most companies throughout their business operations. Perpetration of fraud has become a real threat and it is hazardous to business reputation. With the advancement of technology and growing scope of global business, fraud has now become a colossal challenge. The greater technology evolved to temper frauds, the fraudsters grown even slicker.

TESS offers CORAL[™] iSEF, a real time solution packed with easy and fast deployment features to detect and minimize the risk of frauds, blocking potential fraudulent activities and gradually collect strong evidence against any suspicious behaviour of transactions.

CORAL[™] iSEF is an innovative fraud detection solution with built in detection mechanism to efficiently trace and filter fraudulent transactions. It is a powerful, multi-faceted web based application that offers highly configurable end-to-end functionality for fraud monitoring and detection.

The criminal offense of bank fraud is deliberately engaging in a secret scheme or deception intended to defraud a bank or financial institution, to obtain money or property owned by the bank or financial institution.

THE BIGGER PICTURE

- A comprehensive solution that optimizes fraud prevention monitoring.
- Highly flexible platform complete with workflow and system administration that helps increase productivity.
- Multi-staged intelligent detection algorithm developed from years of intensive research in Artificial Intelligence.
- A secured web-based system designed in compliance with the most stringent banking web application security and audit guidelines.
- Packed with ready features to ease fast deployment and save valuable configuration time.



Intelligent Sensor For Fraud

CORAL[™] ISEF KEY FEATURES



- Intelligent Fraud Sensor for transaction authenticity screening by fraud pattern hub rule set filtering.
- Ruled-Based Risk Scoring focuses on analyzing customers/employees risk level.
- Fraud Pattern Hub catches and stores potential fraud patterns from the detection filters and self-learning capabilities of the systems algorithm.
- Robust & Flexible Alert Management.
- Business Intelligent Analytical Tool.
- Transaction Scoring for risk assessment.
- KPI & Productivity Management Tools for workload and performance monitoring.
- Individual alert event log that will be stored in the system for easy audit inspection.

SECURE YOUR BUSINESS WITH A COMPLETE FRAUD SOLUTION

• Easy Integration of Master and Agent consolidate with FI's existing systems using industry standard protocol. It is also capable to incorporate new applications and data feeds.

- Vast & Adaptable characteristics enables the system to integrate swiftly with advanced technology.
- Provides industry standard reports that are commonly used by the workforce.
- Risk Score Ranking allows the system to dictate high risk cases and areas of suspicion, enabling the user to monitor and dis-position referrals quickly.
- Adaptive Analytics use built-in artificial intelligence cases dis-positions to improve the detection performance, increasing protection against potential fraudulent.
- A Single Flexible Platform that allows different fraud product types to be consolidated together with concise and ease of case management.
- Real Time Rule feature prevents potential fraudulent activities by red-flag it at earliest possible alert.



CORAL[™] Financial Crime Solutions



ABOUT TESS INTERNATIONAL





TESS International is a leading regional banking and financial application provider, specializing on Financial Crime Solutions focuses on Anti-Money Laundering (AML), Financial Fraud Detection, Anti-Corruption & Bribery Solution and FATCA. Having over a decade's experience and proven track record in providing innovative and state-of-the-art solutions to financial institutions across the Asia region, TESS has the technology and experience to deliver quality and competitive solutions with customer service as its first priority. *"Re-Inventing Banking Through Innovation"* – the tagline used by TESS and this is where our experience in IT within the banking industry matters! TESS is the exclusive developer of CORAL[™] Suite of Financial Solutions, where all the solutions are designed *"By Bankers, For Bankers"* equipped with excellent R&D Capabilities and Right Domain Knowledge.

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