# ANTI-MONEY LAUNDERING



Trust Systems & Software (I) Pvt Ltd.

Trust Systems & Software, India is a CMMi Level 5 Certified and ISO 27000 Certified Company.

# **Anti-Money Laundering**

# Designed solutions to help banks effectively manage risks and comply government regulations

Solutions to monitor investigate and report transactions of a suspicious or unusual nature to financial investigation units. It optimizes the existing anti-money laundering processes by significantly enhancing the effectiveness of most commonly used – and inefficient – rule-based approaches, characterized by high false-positive rates, and unable to consider complex interdependencies between various activities carried out to launder money.

# **Enhanced Detection Process**

AI-based anti-money laundering software significantly increases the efficiency of suspicious transaction detection compared to rule-based methods.

Anti-Money Laundering is based on machine learning which is a state-of-the-art approach where Artificial Intelligence (AI) is used for creating models that, based on historical data, can determine the occurrence of certain events with high accuracy.

The ability to learn from past incidents is one of the most important features. It can spot and understand relationships and similarities between data and, further down the road, learn to detect anomalies or classify and predict specific events which are commonly missed by human due to complexity and obviousness. The system's algorithms are able to learn with or without supervision.

It can help by applying anomaly detection, which has the potential to identify events which do not conform to an expected pattern in a dataset, and improve the breadth of the said detection by uncovering new money laundering patterns.

#### **Key Features**

#### **Risk Classification**

Based on customer and transaction data, it automatically generates a risk rating for the customer relationship. This is based on standard rules that can be adapted as required.

## **Transaction Monitoring**

Analyzes risk related to payments and business transactions based on client data and the profile. It recognizes and alerts unusual transactions for further clarification.

### Reporting

System includes analytical and configurable reports based on data and transactions.

### **Insights**

Visualize statistics, detected anomalies and suspicious cases arranged by categories, in a clear and understandable way.

#### **Benefits**

- ✓ Cost Reduction
- ✓ Risk Based Approach
- ✓ Bank Insights
- ✓ Reduced Workload
- ✓ Accelerate Money laundering detection
- ✓ State-of-the-art technology
- ✓ Analytical Engine
- ✓ Performance Monitoring
- ✓ Compliance Management
- ✓ Advance Reporting
- ✓ Data and Transaction Management
- ✓ Automated Process
- ✓ Robust Data Analysis
- ✓ Improved Risk Protection
- ✓ Seamless Integration

# **Contact Details**

#### **NAGPUR OFFICE**

Trust Systems & Software (I) Pvt. Ltd.

11/4, IT Park, Gayatri Nagar, Nagpur, India. PIN: 440022

**Hemant Chafale, CEO & MD** 

Cell: +91-9422111446

Email: hchafale@softtrust.com

#### **PUNE OFFICE**

Trust Systems & Software (I) Pvt. Ltd.

101, Navkar Avenue, Building No. A-2 Bavdhan, Pune, India. PIN: 411021

**Heramb Damle, Director** 

Cell: +91-9422111442

Email: hdamle@softtrust.com

#### **MUMBAI OFFICE**

Trust Systems & Software (I) Pvt. Ltd.

509, E Square, Subhash Road, Vile Parle, Mumbai, India. PIN: 400057

**Anand Kane, Director** 

Cell: +91 7028990080

Email: anandkane@softtrust.com

