## Detail Functionality of AutoCOMPLIANCE – Financial Crime Compliance Services

AutoCOMPLIANCE – Financial Crime Compliance Services deals with central data processing, suspicious behaviour identification engine that provides a robust, effective and easy-to-use transaction monitoring solution that is configurable and flexible to adapt new risks and regulations.

AutoCOMPLIANCE obtains data from core banking solutions through pre-defined data fetching (ETL) threshold and captured data, which is then processed through a rule engine. Due to the nature of financial services, detecting and preventing financial crime is becoming more and more complex in Banking. AutoCOMPLIANCE is better and cost effective solution for Compliance. Some of the salient features and the system functionality are as below:

## **Salient Features**

- Offers Advanced Visualization: a powerful tool that allows users to display in an interactive graphical representation the connections between customers and accounts, as well as that between customers and other customers making it easier and more practical to understand and analyse the underlying relationships.
- Automatically detect suspicious activity using rule-based and behaviour-based logic.
- Provides built-in case management, regulatory reporting and audit capture capability
- Accommodates diverse investigation practices into the solution's through workflow
- Complies with local & international regulations through a flexible scenario generation module

## **Functionality of the system**

- Rule based transaction Identification
  - Count
  - Amount (DR, CR, Both)
  - Customer Type
  - Transaction Type
  - Product Types
  - Branch
  - County
  - Frequency
- Capability of adding/modifying and deleting Rule
- Alerts Generation based on Rule
  - Transactions deduction in multiple Account Status (Dormant account, Posting Block etc.)
- Case Management
  - Case Creation
  - Case Analysis/Investigation
  - Drill down into the details of the transaction
  - Case Clouse
  - Case History
- Transactional analysis for specific customer
- Watch List Management of Blacklists of regular authorities
  - OFAC (SDN AND NON-SDN LISTS)
  - EU
  - UN
  - HMT(UK)
  - Canadian
- Watch List Integration with Core Banking System through API
  - Customer On Boarding
- Account Opening
- Reports
  - Suspicious Transaction Report
  - Currency Transaction Report
  - Suspicious Activity Report
  - Detailing Entire history of the account