# ROLE OF STR IN THE FIGHT AGAINST MONEY LAUNDERING & CURRENT TRENDS

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# REPORTING OF SUSPICIOUS TRANSACTIONS – FATF Recommendation 20 & Indian Context

- If a financial institution suspects or has reasonable grounds to suspect that funds are the proceeds of a criminal activity, or are related to Terror Financing, it should be required to report promptly its suspicions to the Financial Intelligence Unit.
- Prevention of Money Laundering Act 2002, & eponymous Rules, 2005 were brought in to prevent money-laundering and to provide for confiscation of property derived from, or involved in, money-laundering.
- The PMLA and rules notified thereunder impose obligation on banking companies, financial institutions, and intermediaries and persons carrying on a designated business or profession, to verify identity of clients, maintain records and furnish information to FIU-IND.
- The Director, FIU-IND may call for from any reporting entity any of the records referred to in section 11A, sub-section within such time and in such manner as he may specify. Suspicious transactions report (STR) is the major report sought from the reporting entities (REs).
- The reporting entity, its directors and employees shall not be liable to any civil
  or criminal proceedings against them for furnishing information to FIU-IND.

# What is a Suspicious Transaction? (PMLA & PML Rules)

Suspicious transaction means a transaction, including an attempted transaction, whether or not made in cash which, to a person acting in good faith –

- gives rise to a reasonable ground of suspicion that it may involve proceeds of an offence specified in the Schedule to the Act, regardless of the value involved; or
- appears to be made in circumstances of unusual or unjustified complexity; or
- appears to have no economic rationale or bona fide purpose; or
- gives rise to a reasonable ground of suspicion that it may involve financing of the activities relating to terrorism

# Why STRs matter

- STR offers a means to identify unusual transactions in **real time** and in most situations has enabled unearthing underlying crime
- STR help leverage the knowledge and resources of the reporting entities to identify potential criminals thereby complementing the efforts of law enforcement agencies (LEAs).
- STRs offers insights into the crime and their prevalence in specific regions when inputs from LEAs are considered.
- STRs when combined with CBWTR, CTRs, CDFs enables to create a comprehensive profile of the suspected criminals and typologies of money laundering.

# Reports filed with FIU-INDIA

# STR – Suspicious Transaction Report

# **CTR – Cash Transaction Report**

• Cash Transactions (Deposit/Withdrawal) of value more than INR 10 lakh or equivalent

### **CBWTR – Cross-Border Wire Transfer Report**

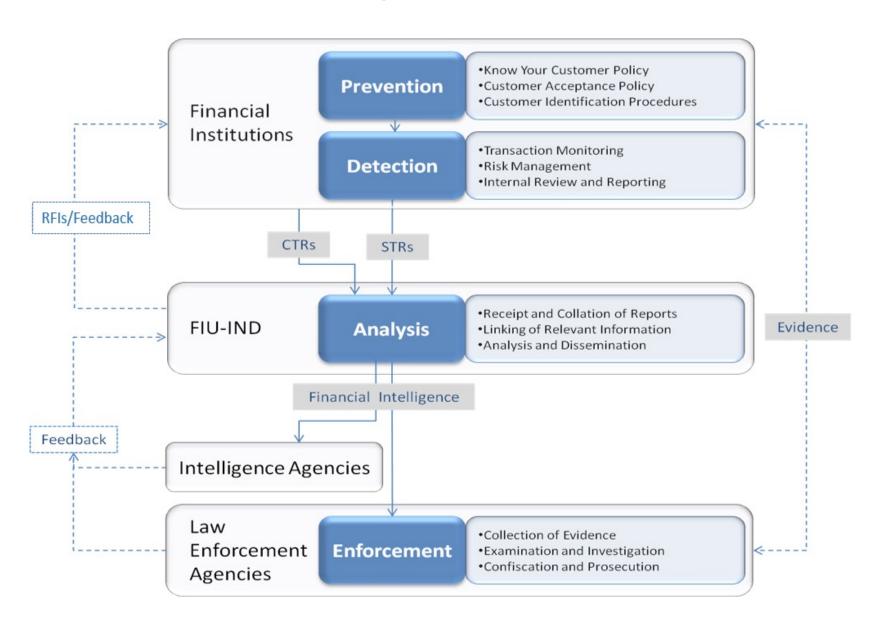
• Foreign remittances (Inward/Outward) of value more than INR 5 lakh or equivalent

### NTR – Non-profit Organizations' Transaction Report

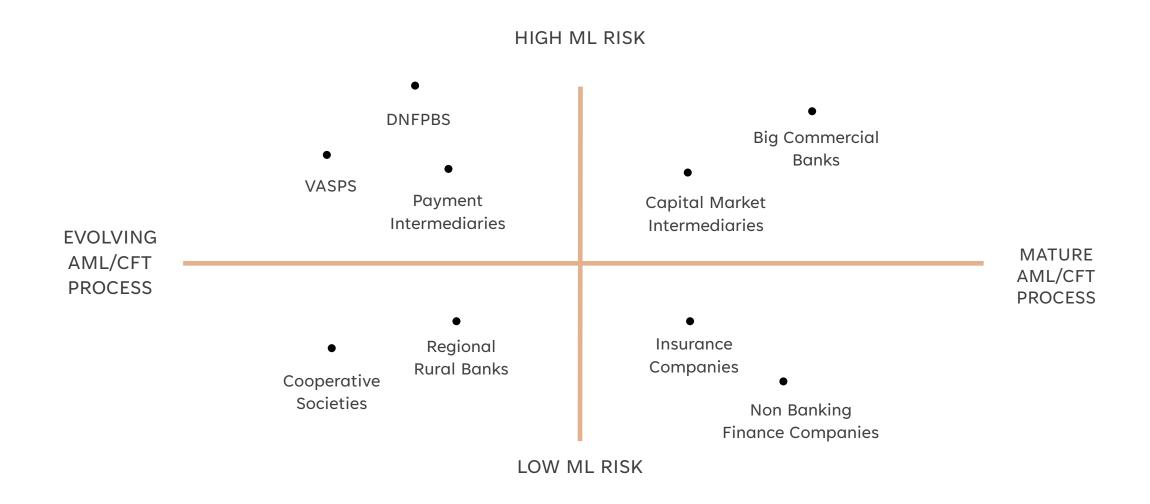
Receipts by NPOs of value more than INR 10 lakh or equivalent

# **CCR - Counterfeit Currency Report**

# AML/CFT FRAMEWORK



#### REPORTING ENTITIES SPECTRUM



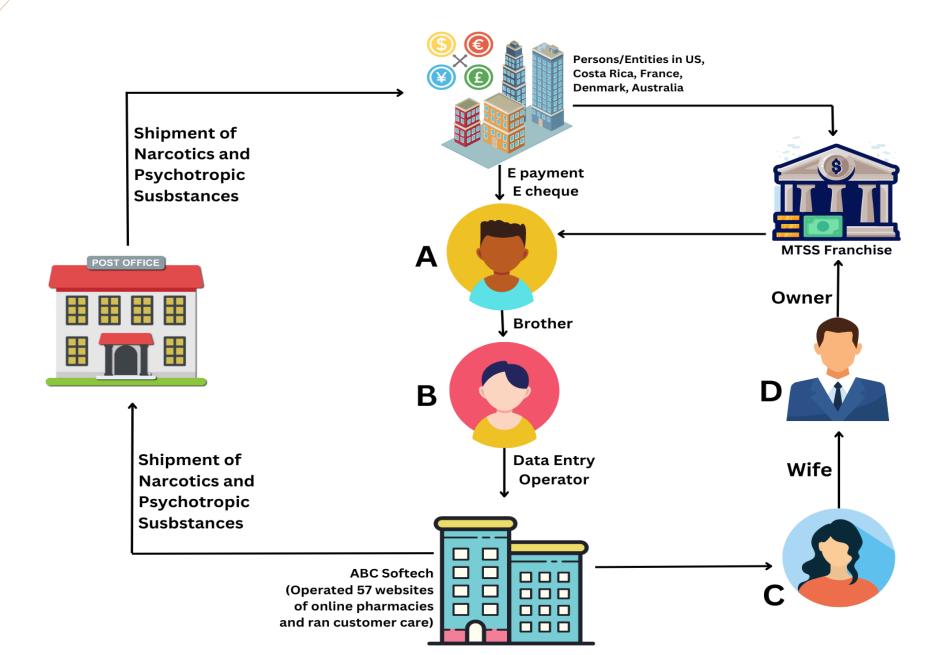
# Techniques to Prioritize the STR dissemination

- Word Cloud Technique Identification of most frequently occurring words in STRs previously identified as important using word-cloud technique and identification of STRs which contain said words. This is complemented by regular crawling of the web traffic for identifying current trends.
- Predicate Crime Based STRs filed Identification of STRs which contain references to predicate crimes identified as high risk in national risk assessment (NRA) and LEA request analysis.
- Nationalities/Incorporation in High Risk Jurisdictions STRs containing references to the nationalities/countries of incorporation which are identified as high-risk jurisdiction by FATF
- Constitution Type STRs filed on entities with constitution type as legal entities, trust, societies, associations.
- STRs Filed on Important Themes by systemically important REs STRs related to various modus operandi and themes identified by REs, which are identified as systemically important
- STRs with Links to High Value CTRs STRs filed on persons/entities on whom high value cash transaction reports (CTRs) have also been filed,

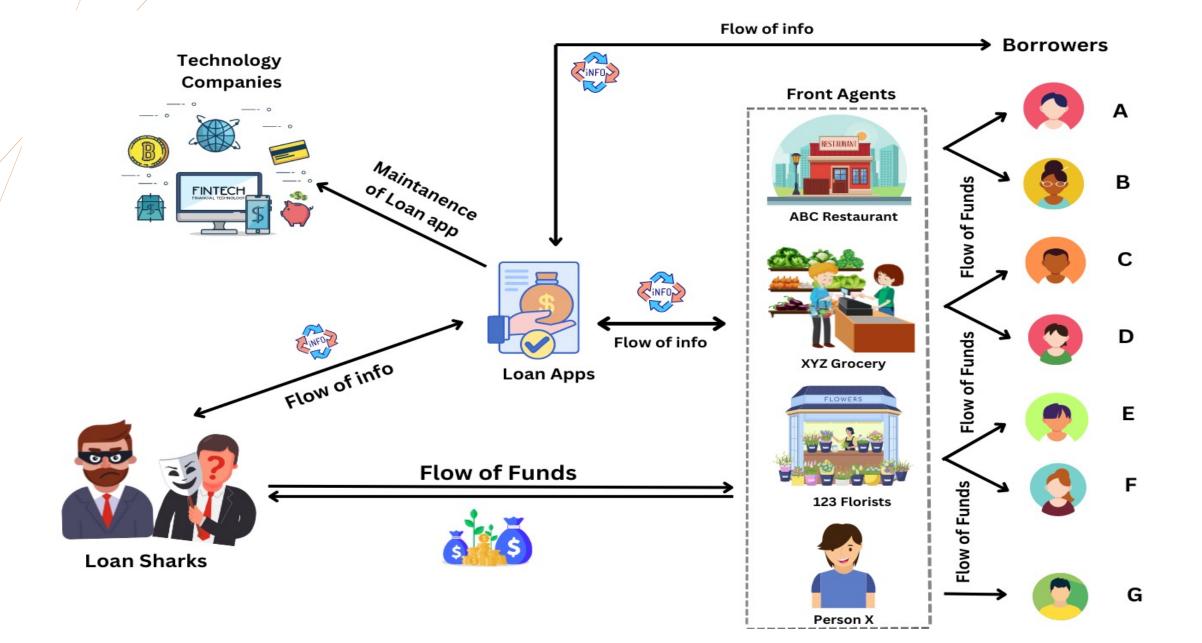
# Best practices in managing STRs

- Employment of Artificial Intelligence and Machine Learning (AI&ML) for advanced analysis of suspicious transactions and case creation. Use of AI/ML tools for automated dissemination of low-risk cases keeping in view the large number of STRs received by FIU India.
- Use of Natural Language Processing (NLP) and text mining tools to better analyse textual inputs like Grounds of Suspicion (GoS).
- Prioritization of cases by use of Risk analytics. Generation of risk scores for individuals, businesses to flag high risk cases/Entities/Reports by using information pertaining to KYC profile, customer behavior and transaction patterns obtained from multiple databases (Orbis, multi-agency portals, etc) for of data validation, data enrichment, as well as for discovering new relationships amongst data points available in the FIU-IND database
- Use of APIs as connectors to external systems including REs' AML software to facilitate automated reporting of transactions.
- Operational analysis reports to identify and analyze typologies/trends/patterns observed in financial crimes. Such analysis is enhanced with the help of information accessed through other databases, as well as open-source intelligence (OSINT), social media, LEA/IA references, foreign FIU disclosures.

#### Case Study on Illegal Online Pharmacies Run for International Narcotics Trafficking Racket



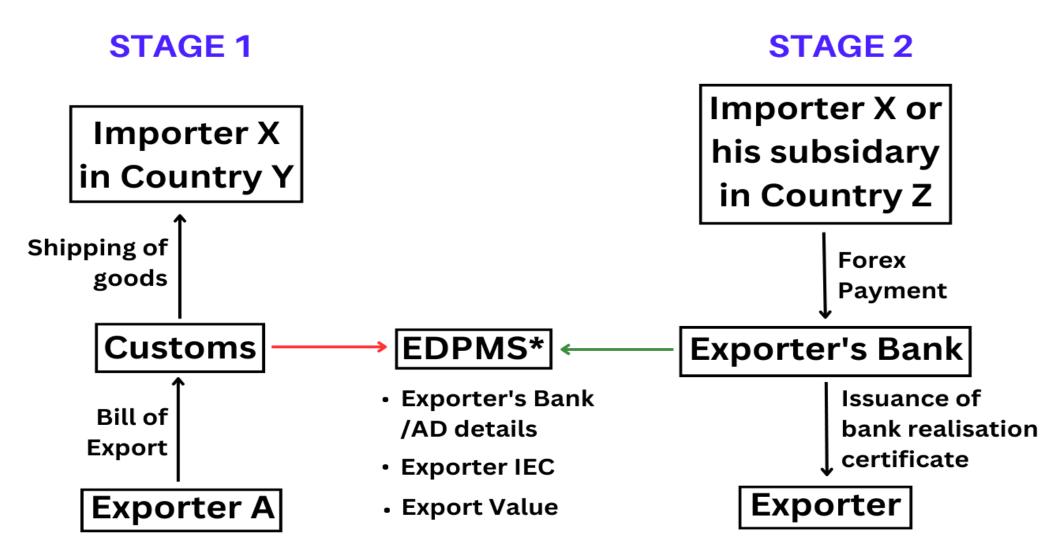
### Operational Analysis on illegal loan apps



### **Current Trends observed**

- Unauthorized lending/investment/crowd funding/Cyber fraud using varied degrees of digital ids
- Unauthorized online gaming/gambling
- Using web of legal entities to engage in tax fraud (circular transactions, GST tax fraud, donation to political parties)
- Cross border forex/ crypto assets transaction through offshore platforms.
- Financing of unlawful activities through cash in sensitive geographies.
- Service based money laundering e.g management consulting, software, travel, shipping services etc.
- Trade based money laundering e.g gems, apparel, electronics

#### Flow of goods and forex in an ideal export transaction



<sup>\*</sup> Export Data Processing And Monitoring System



# THANK YOU