



PROJECT 2

● SAR DRAFT & STAKEHOLDER PRESENTATION

MARCH 2025

TABLE OF CONTENT

SAR DRAFT & STAKEHOLDER PRESENTATION

01 Overview

02 Findings

03 Process

04 Recommendations

05 Q&A

OVERVIEW

Purpose

Used synthetic data to identify suspicious transaction patterns for potential indications of money laundering.

Why AML Matters

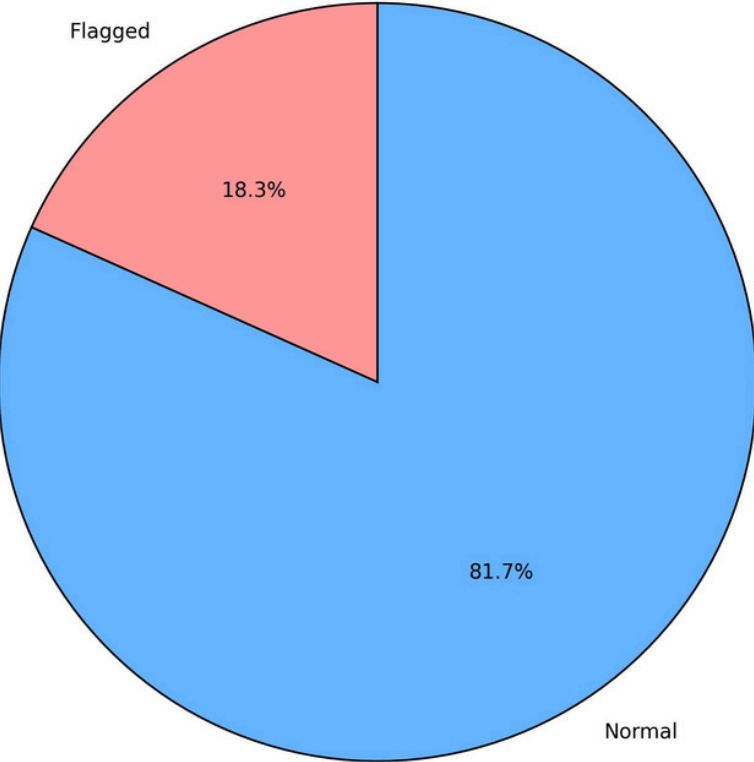
AML safeguards financial systems from criminal exploitation. This project aligns with FINTRAC's mandate to detect and report suspicious activity.

Project Goals

- 1) Flag high-risk transactions
- 2) Document findings in a SAR
- 3) Collaborate with stakeholders to prioritize risks.

FINDINGS

Proportion of Flagged vs. Normal Transactions



Proportion of
Flagged vs. Normal
Transactions
18.3% of
transactions
exceeded \$10,000
or involved high-
risk jurisdictions.

High-Risk Jurisdictions: Transaction Flow

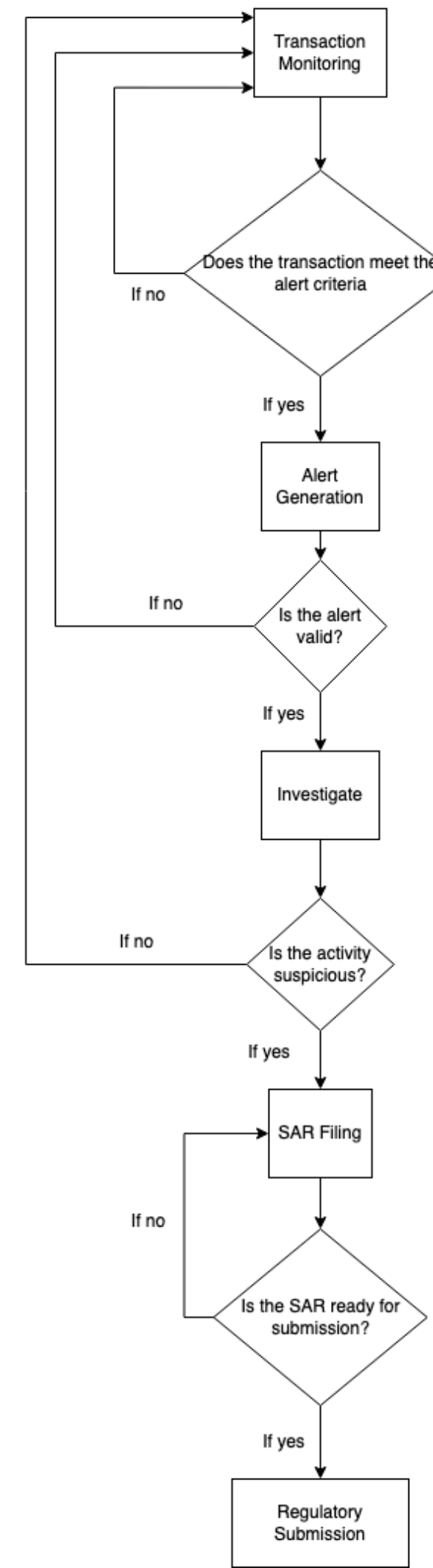


Geographic Heatmap of High-Risk Jurisdictions

\$13,612 in total transfers to the FATF grey-listed country Myanmar.

PROCESS

Suspicious Activity Reporting Process Flowchart



RECOMMENDATIONS

Action 1

Enhanced Due Diligence (EDD) for customers linked to high-risk jurisdictions.
For example, require additional documentation for transfers to Myanmar.

Action 2

Automate SAR Drafting for Repeated Offenders
Proactive measures like these reduce institutional risk.

Q&A



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