# Phase 9: Reporting, Dashboards & Security Review

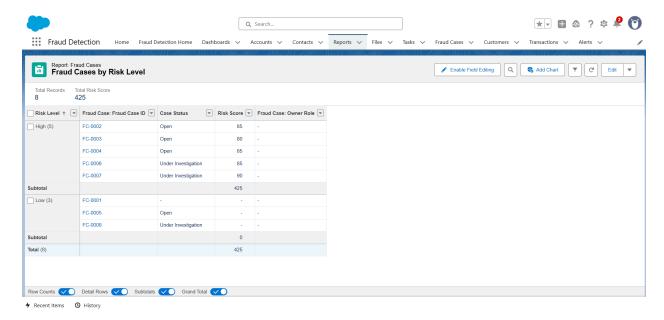
Goal: Monitor fraudulent transactions, track agent activity, and secure sensitive data.

## 1. Reports

**Purpose:** Track fraud trends, transaction statuses, and agent performance.

#### **Completed Reports:**

 Fraud Cases by Risk Level: Shows counts of cases in High, Medium, and Low categories.



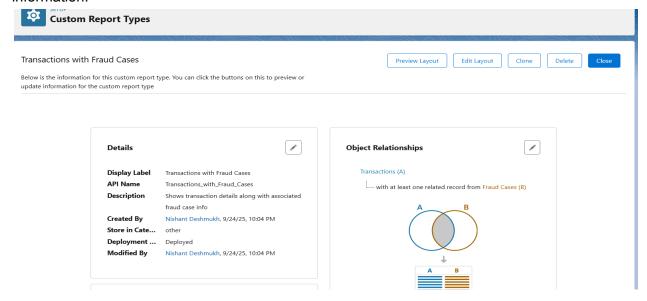
- **Transactions by Status:** Displays the number of transactions categorized as Success, Failed, or Pending.
- Agent Activity Report: Highlights the number of cases each agent reviewed or closed.

## 2. Report Types

Purpose: Combine related objects for comprehensive analysis.

#### **Implemented Report Types:**

 Transactions with Fraud Cases: Custom report type combining Transaction\_c and Fraud\_Case\_c objects, showing transaction details along with associated fraud case information.



### 3. Dashboards

**Purpose:** Visualize key metrics for managers and compliance teams.

#### **Created Dashboards:**

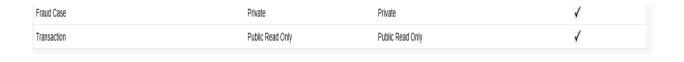
- **Fraud Detection Dashboard:** Displays counts of high-risk cases, failed transactions, and pending reviews.
- Revenue Impact Dashboard: Shows total amount affected by fraudulent transactions.

## 4. Sharing Settings

**Purpose:** Control access to sensitive records.

#### **Implemented Settings:**

- **Transactions:** Private each agent can see only their own transactions.
- Fraud Cases: Public Read-Only managers and auditors can review all cases.



## 5. Field Level Security (FLS)

Purpose: Protect sensitive information.

#### Implemented FLS:

- Sensitive fields such as Customer\_ID\_Proof\_\_c and Account\_Number\_\_c are hidden from agents.
- Managers and admins have full visibility of these fields.

## 6. Session & Login Security

**Purpose:** Secure user access and prevent unauthorized logins.

#### **Implemented Settings:**

- Session timeout set to 30 minutes.
- Login IP ranges restricted to office network for agents.

# 7. Audit Trail

Purpose: Track changes made to objects, fields, and security settings.

## **Implemented Monitoring:**

- Setup Audit Trail enabled to monitor and log all configuration changes.
- Exported audit logs periodically for compliance and review purposes.