

# Next-Gen Risk-Based Financial Fraud Detection & Prevention Platform

Monday,  
January 03, 2022  
Earliest Transaction Date

3M  
Sum of Fraud Loss Amount

8.69K  
Sum of Merchant Risk Score

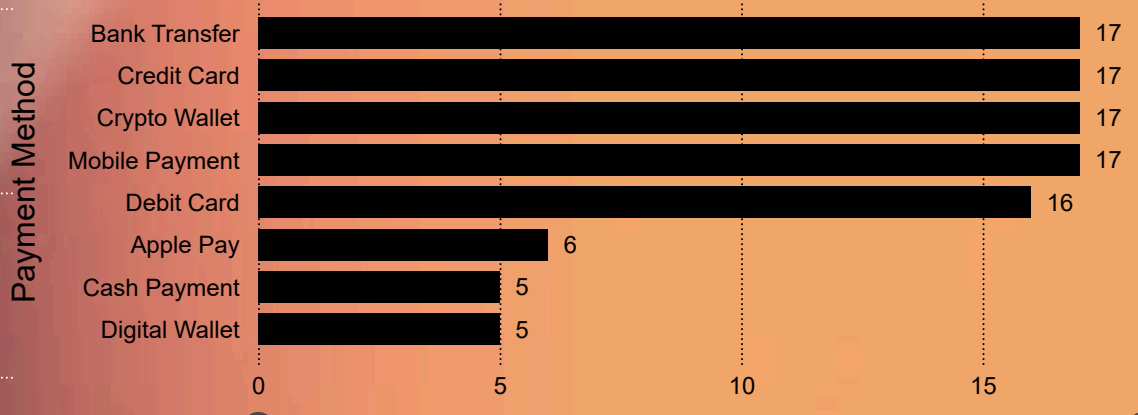
13.25K  
Sum of Detection Accuracy

8.45K  
Sum of Fraud Hotspot Score

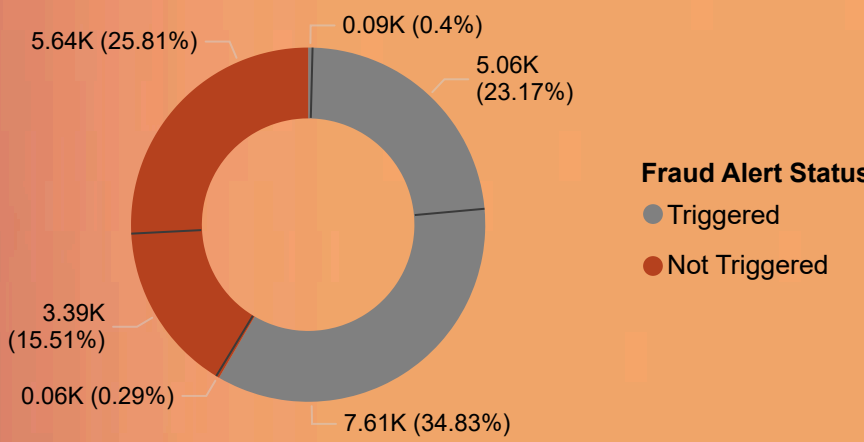
14K  
Sum of Response Time Minutes

13.09K  
Sum of AI Model Performance Score

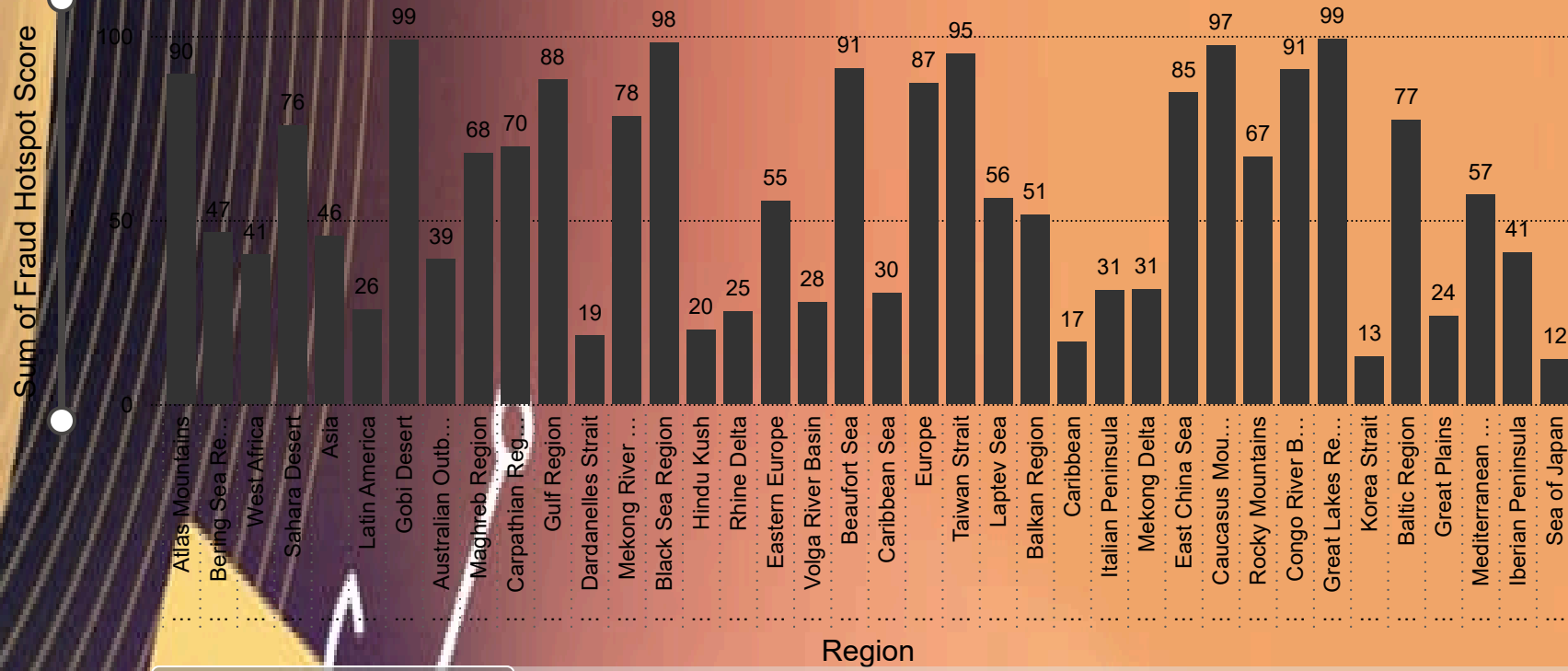
Count of Transaction Status by Payment Method



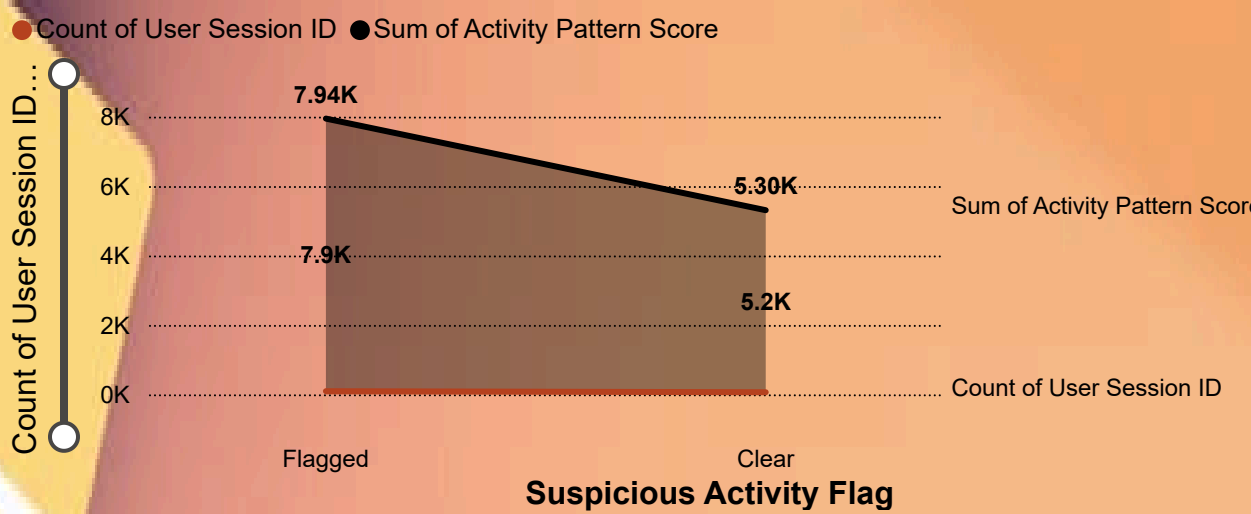
Fraud Alert Status Analysis – Risk Score & Detection Accuracy Breakdown



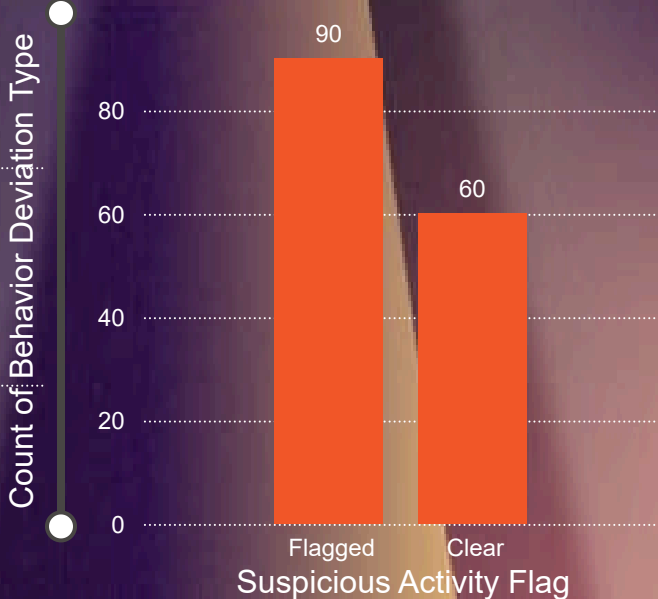
Fraud Hotspot Score & Prevention Measures by Region



Count of User Session ID and Sum of Activity Pattern Score by Suspicious Activity Flag

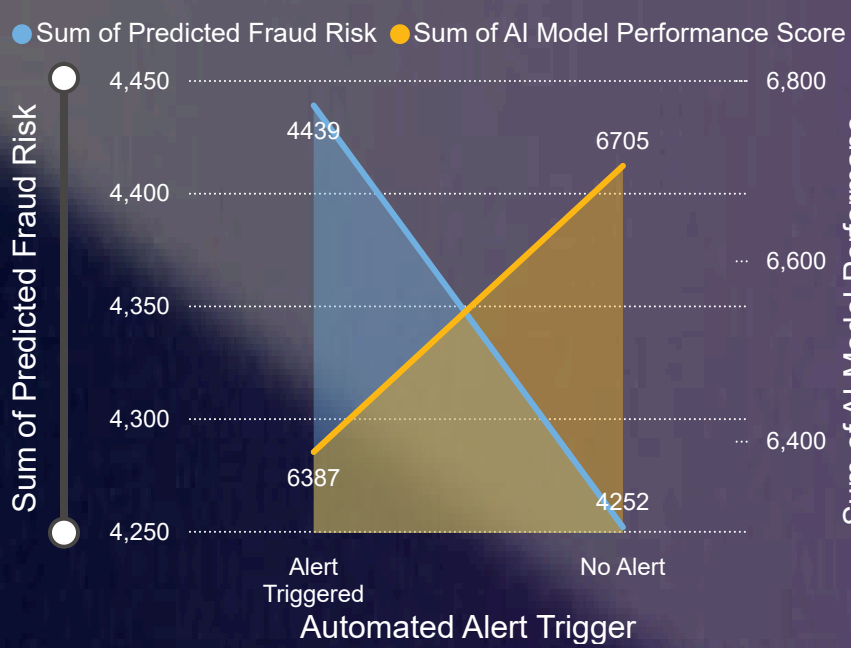


Count of Behavior Deviation Type by Suspicious Activity Flag

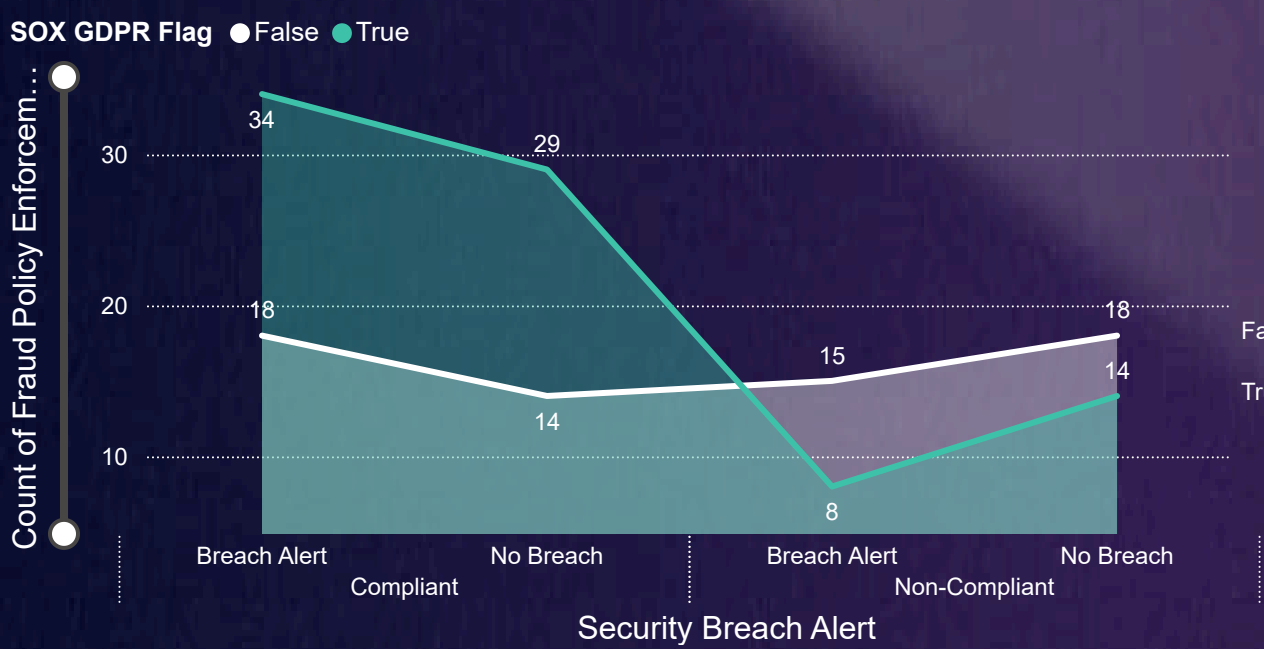


User Session ID	Behavior Deviation Type	Sum of Activity Pattern Score
US-20250416-018	Unverified Merchant Transaction Pattern	99.20
US-20250416-008	Unusual Withdrawal Behavior	66.90
US-20250416-004	Unusual Spending Pattern Detected	78.20
US-20250416-017	Unusual Social Engineering Attempt Detected	80.10
US-20250416-001	Unusual Login Time	98.30
US-20250416-048	Unusual Data Manipulation Request in Transaction Logs	93.10
US-20250416-038	Unusual Cryptocurrency Exchange Transfer Patterns	84.90
US-20250416-012	Unusual Biometric Authentication Failure Rate	95.20
US-20250416-070	Unusual ATM Cash Withdrawal Behavior Deviation	92.10
US-20250416-149	Unusual AI-Generated Transaction Pattern	90.80
US-20250416-027	Unusual Account Deletion and Recreation Pattern	76.90
US-20250416-007	Unrecognized Payment Method Usage	55.50
US-20250416-014	Uncommon Shopping Cart Behavior	88.70
US-20250416-118	Unauthorized Retail Finance Transaction Access Attempts	97.80
US-20250416-100	Unauthorized Payment System Exploitation Behavior	99.60
US-20250416-005	Unauthorized Device Access Attempt	34.80
Total		13,095.40

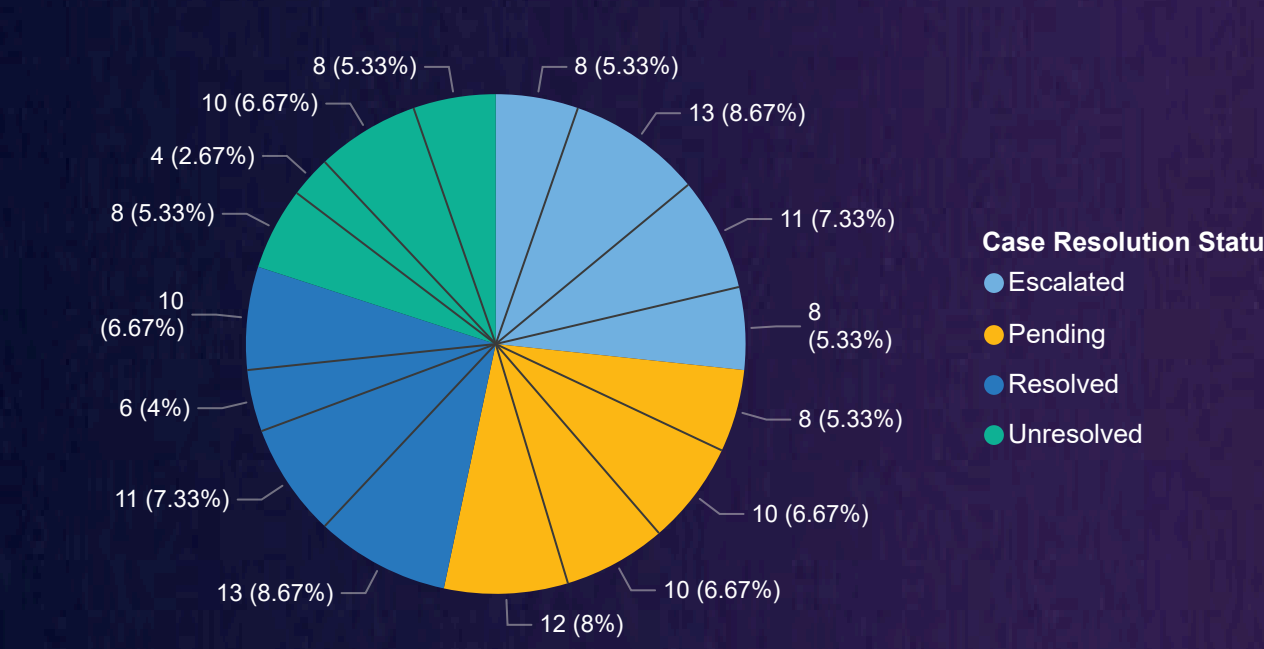
Enterprise-Grade Financial Fraud Intelligence & Compliance Framework



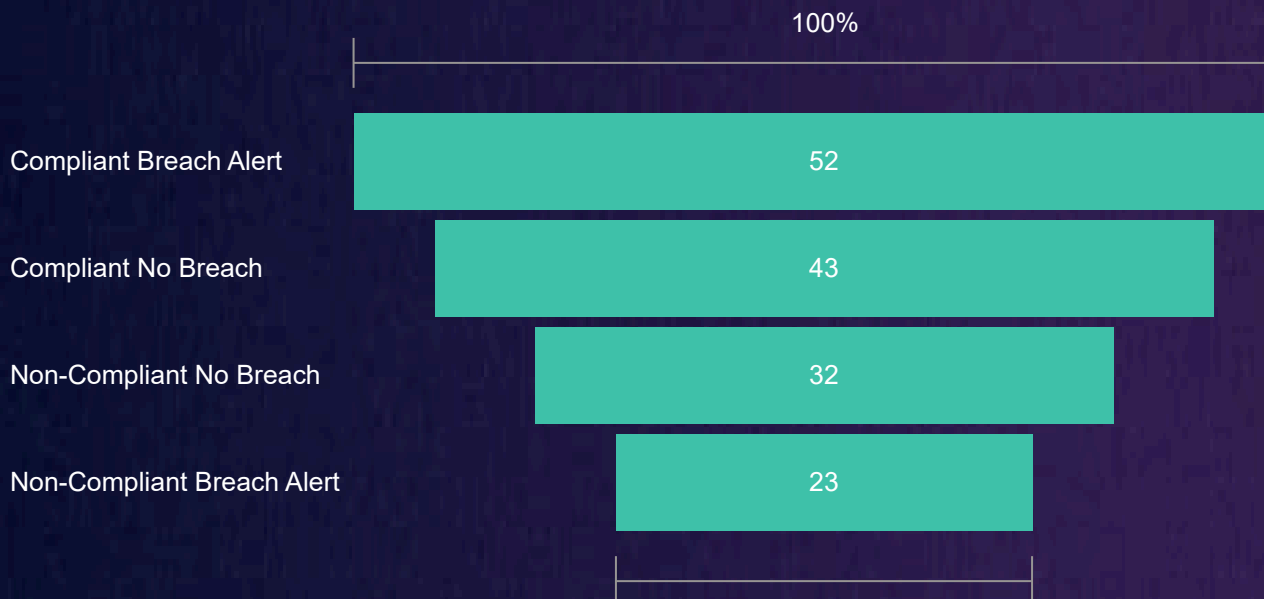
Comparison of Fraud Policy Enforcement Across Compliance and Breach Scenarios



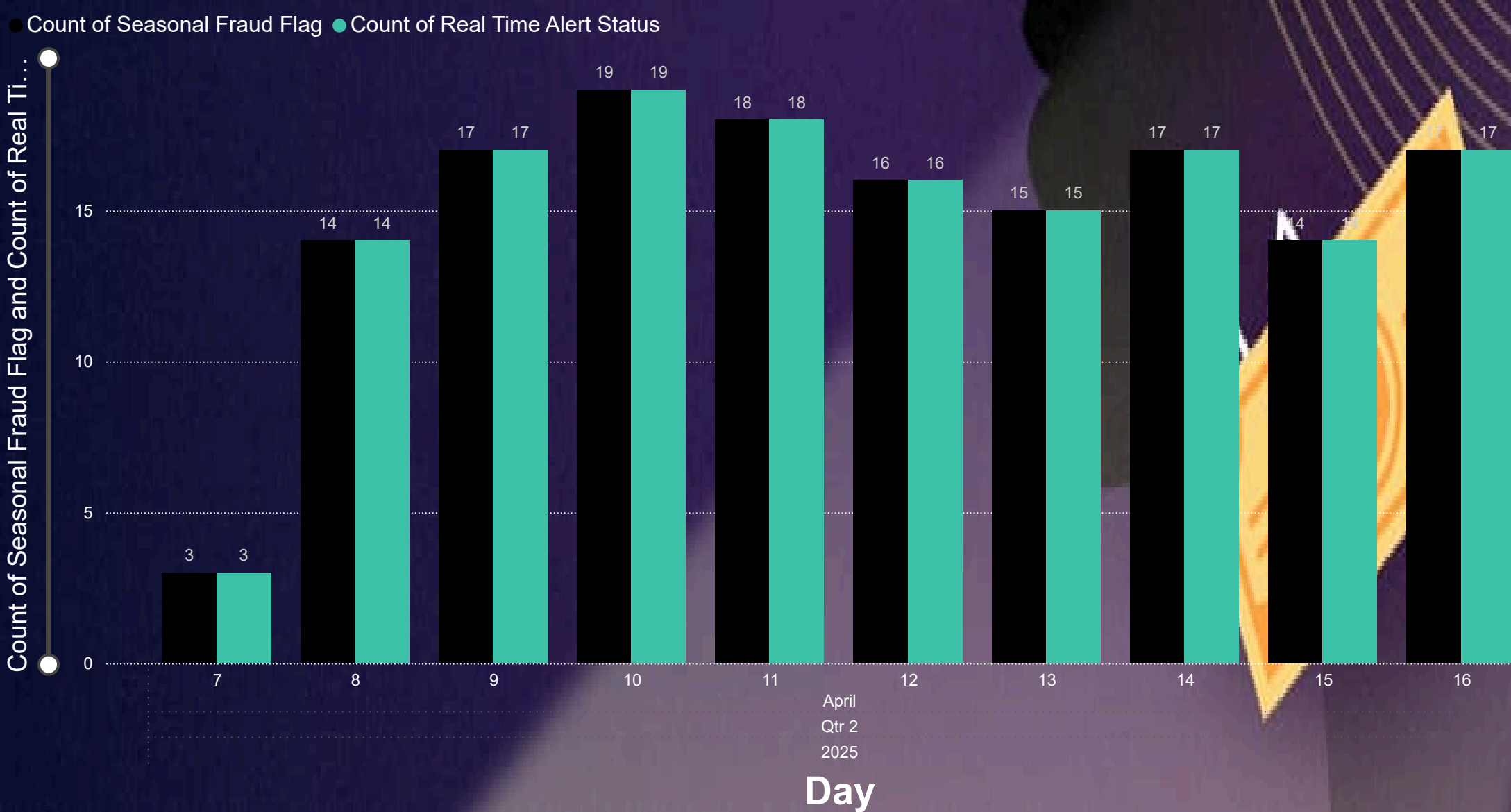
Investigator Assignment Breakdown by Resolution Status and Escalation



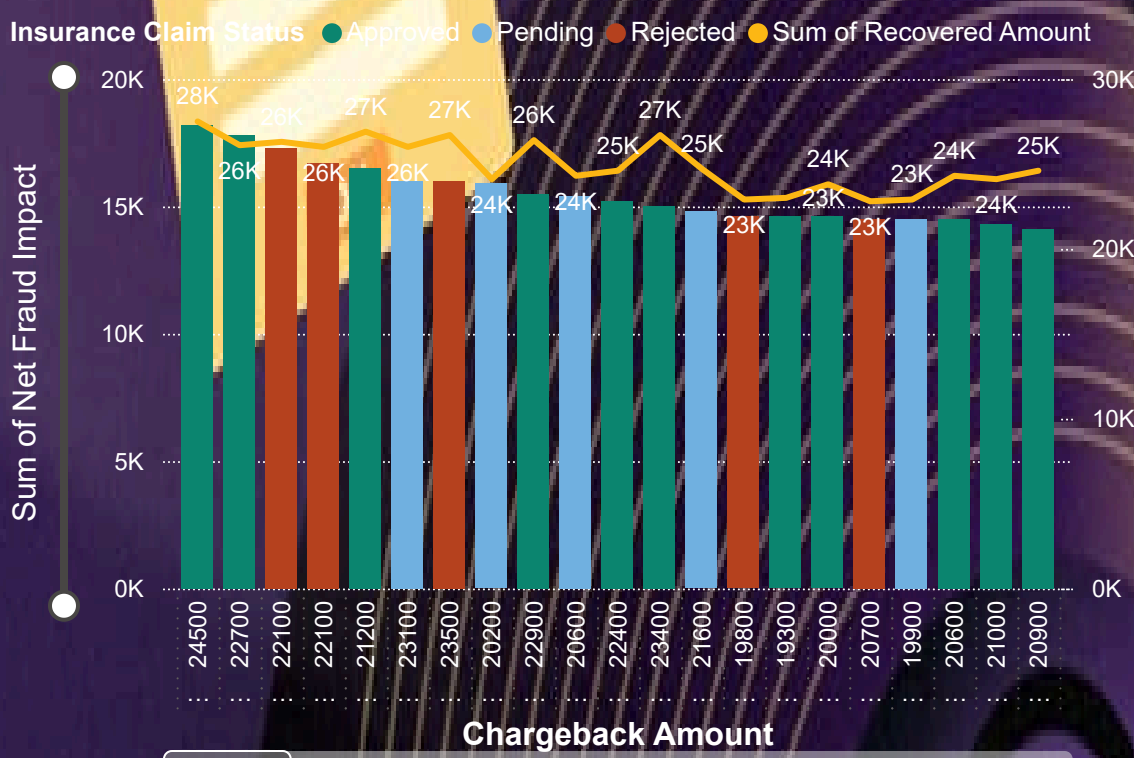
Distribution of Fraud Enforcement Actions by Regulatory Compliance and Security Breaches



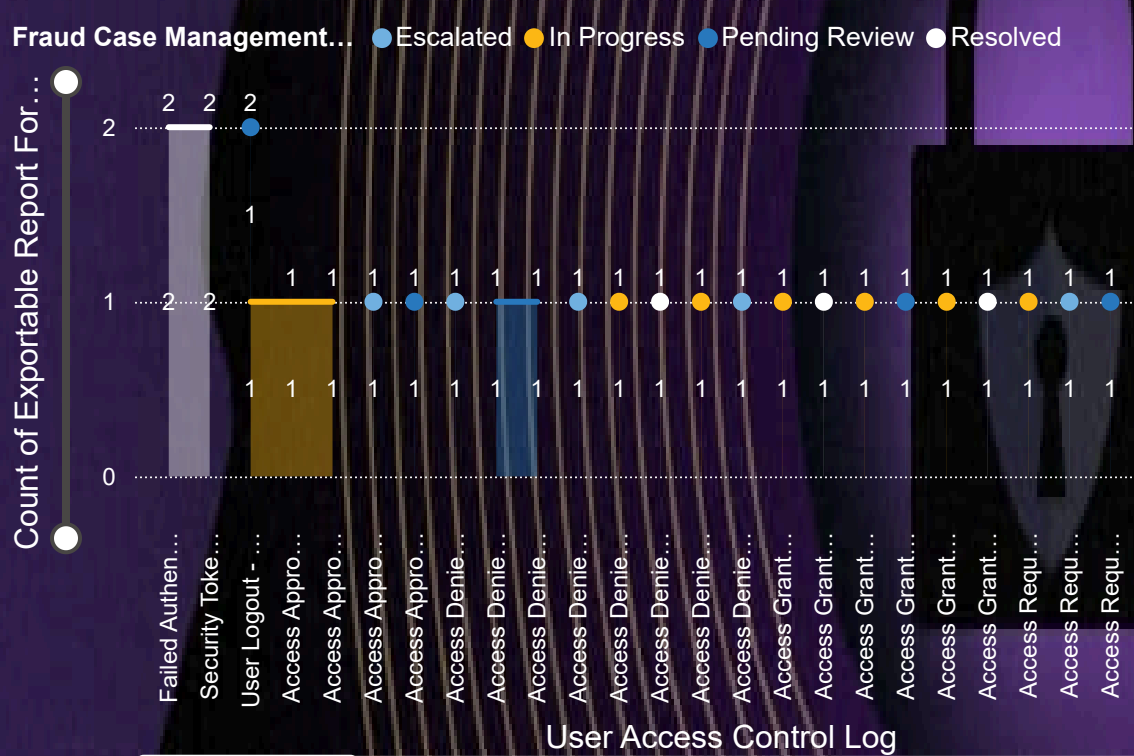
Count of Seasonal Fraud Flag and Count of Real Time Alert Status by Year, Quarter, Month and Day



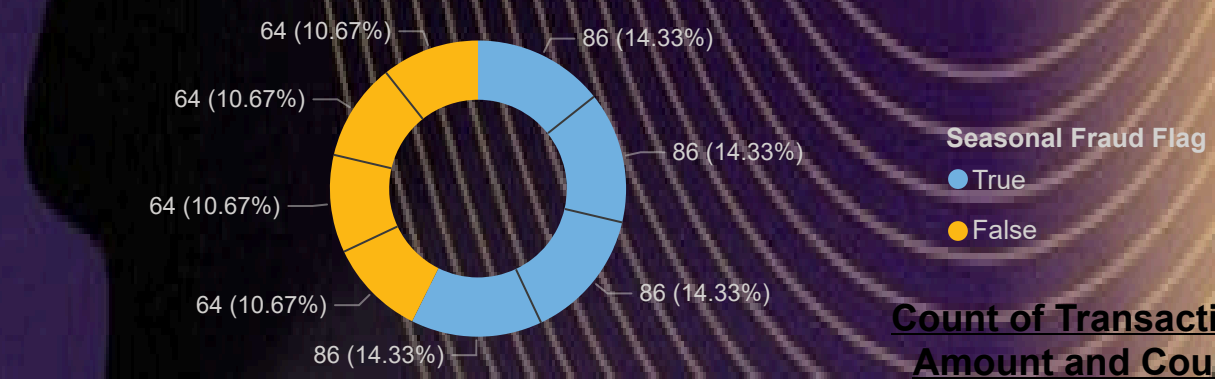
Fraud Loss Impact vs. Chargeback Amount with Insurance Claim Status and Recovery Trends



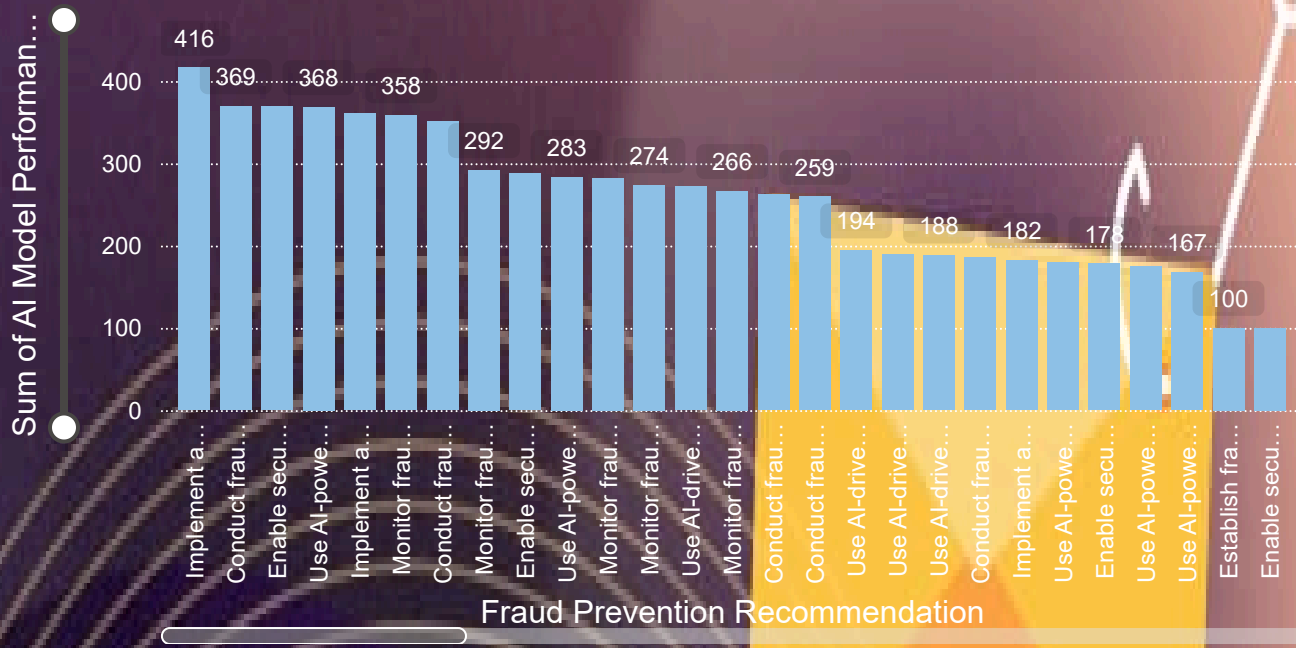
Fraud Hotspot Score & Prevention Measures by Region



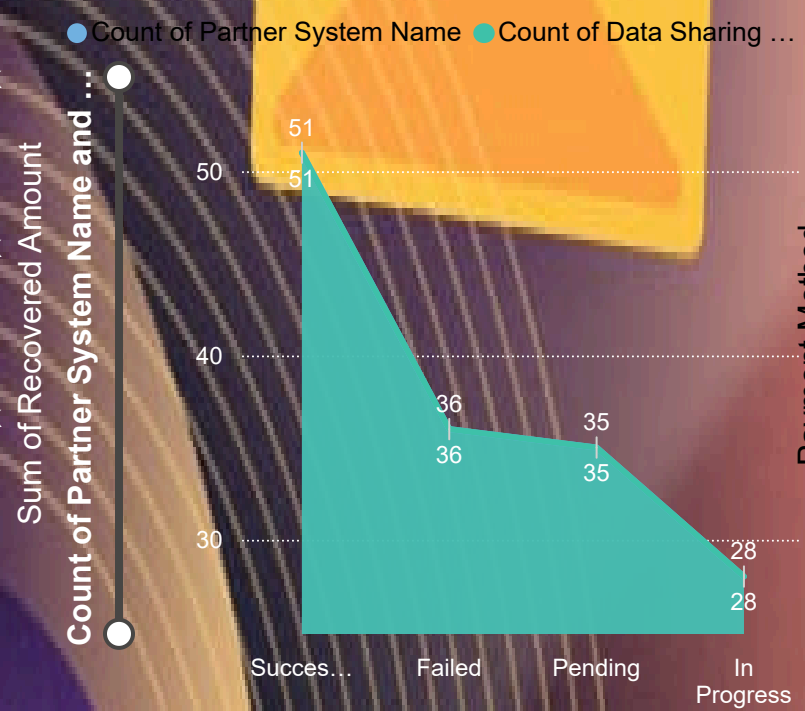
Count of Fraud Trend Period, Count of Peak Fraud Hour, Count of Transaction Timestamp and Count of Real Time Alert Status by Seasonal Fraud Flag



Aggregated AI Model Performance Scores by Fraud Mitigation Recommendation



Exportable Report Count by Fraud Case Status



Data Sync Status  
Count of Data Sharing Compliance Flag by Data Sync Status

